## THE CORRELATION BETWEEN STUDENTS'

## VOCABULARY MASTERY AND READING

 COMPREHENSION OF ELEVENTH GRADE STUDENTS AT MA AT - TAQWA TANGERANG
## UNDERGRADUATE THESIS

Arrange as one of partial fulfillment of the requirement to obtain a Bachelor Degree In English Education


2223141568

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2018

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# The Correlation between Students' Vocabulary Mastery and Reading Comprehension at the Eleventh Grade of MA At - Taqwa Tangerang Mardiatun Nisa <br> 2223141568 <br> English education 

The objective of this research was to find out whether there is a correlation between students' vocabulary mastery and their reading comprehension at the eleventh grade of MA At - Taqwa Tangerang. The researcher used quantitative research by applying ex-facto design for conducting the research. The population of this research consisted of 41 students of XI IPA. The researcher took the correlation study because it is involved the collection of two sets of data from two instruments. The instruments of this research were vocabulary mastery test and reading comprehension test. The data measured through Pearson Product Moment in order to see the correlation between variable X (Students' vocabulary mastery) and variable Y (students' Reading Comprehension). The result $\mathrm{r}=0.400$. It means that there is a correlation between students' vocabulary mastery and reading comprehension. It was also supported by the data of $r$ interpretation and value of $\mathrm{r}_{\text {count }} 0.400$ which was more than 0.308 with significance $0.05 \%$. Besides that, the value of $\mathrm{t}_{\text {count }} 2.739$ is more than $\mathrm{t}_{\text {table }} 1.99$. it indicated that there is a correlation between students' vocabulary mastery and reading comprehension.
keyword : Vocabulary Mastery, Reading Comprehension, Correlation
PPUSTAK

# CHAPTER 1 <br> INTRODUCTION 

### 1.1 Background of Problem

Reading is one of the most important language skills. By reading, people may get a lot of information. Besides that it also motivate the students to be clever. As its stated by (Laddoo, 2007) reading forces the reader's brain cells to worked on a regular basis as this will keep the reader sharper and smarter. Actually the information that can be obtained anywhere like it comes to seminars, discussions, watches the news and others. But the information was different when someone is reading. For example, someone who reads a newspaper will get more information than someone who watches news on television. A reader can read the news in detail, while watch news just describe the outline. This is supported by (Willis, 2008) who stated that by reading, someone can found the information they needs with specific information.

Vocabulary mastery is important for anyone who learns the language either in listening, speaking, writing, or reading, according to (Lehr, Osborn, \& Hiebert, 2004) states that vocabulary is knowledge of words and word meaning in both oral and written language and in productive and receptive form. A foreign language learner will speak fluently and accurately, or write easily, when they understand what they reads or hears if they has enough vocabulary. According to (Sedita, 2005) states that vocabulary knowledge is crucial in reading comprehension and determining how well students in
comprehending the texts. According to (Syafrizal \& haerudin, 2018)Vocabulary is very important to be learned by the students who want to master a language. So, vocabulary is an element of language which is the most important part in learning a language.

The researcher chose vocabulary mastery and reading comprehension in this research because based on the observation in MA At - Taqwa in eleventh grade. The researcher found that student's problems in that school such as: the students are lacking of vocabulary, Students felt difficulty to answer such questions in reading comprehension, and the students' reading comprehension score is low. The researcher wanted to find out the cause of the students' problem in reading and how vocabulary mastery and reading comprehension in Senior high school.

Based on the background above, it showed that they had close relation. To get empirical data, the researcher organized the test result to prove whether there was significant correlation between student's vocabulary mastery and reading comprehension. By getting the grades, the researcher tried to find out the correlation between students' vocabulary mastery and reading comprehension. Accordingly, the research is entitled "THE CORRELATION

## between students' vocabulary mastery and reading

 COMPREHENSION OF ELEVENTH GRADE STUDENTS AT MA AT -
## TAQWA TANGERANG"

### 1.2 Identification of problem

Based on the background of the problem above, the researcher could sum up the identification of problem as follow:

1. Students felt difficulty to answer such questions in reading comprehension
2. The students' reading comprehension score was low.
3. The students were lack of vocabulary.

### 1.3 Limitation of problem

The researcher limited the problem of this study in the correlation between students' vocabulary mastery and reading comprehension of eleventh grade MA At-Taqwa Tangerang

### 1.4 Formulation of the problem

The problems that will be discussed in this study are:
"Is there any correlation between the students' vocabulary mastery in English and reading comprehension of eleventh grade at MA At - Taqwa Tangerang?"

### 1.5 Purposes of the Study

The purpose of the study was To find out the correlation between students' vocabulary mastery and their reading comprehension at eleventh grade of MA At - Taqwa Tangerang.

### 1.6 Significance of the study

As the purpose of the research of itself, it gave benefits to the readers.
Those benefits are on the following:

### 1.6.1 Theoretically

By conducting the research about the correlation between students' vocabulary mastery and their reading comprehension, the finding of the research hopefully can be useful as the source of their reference and it was also useful to inform the readers about the correlation between students' vocabulary mastery and their reading comprehension of the eleventh grades of MA At - Taqwa Tangerang.

### 1.6.2 Practically

## A. For students:

The result of this research hopefully can be used as a starting point to develop students' understanding about vocabulary mastery and reading comprehension.

## B. For teachers:

1. The process of this research hopefully can be useful for English teacher in teaching learning reading comprehension.
2. The result of this research hopefully can be used to improve the quality of teaching learning reading comprehension in terms of reading English.

## C. For Other Researchers

The result of the research can be a reference for other researchers in conducting further research about correlation between vocabulary
mastery in English and reading comprehension at different level of students.

### 1.7 Hypothesis of the research

In this research, the researcher would like to propose the hypothesis :

## 1. Alternative Hypothesis (Ha) |NAM 04

There is a correlation between the students vocabulary mastery and their reading comprehension of eleventh grade at MA At - Taqwa Tangerang.
2. Null Hypothesis (Ho)

There is no correlation between students vocabulary mastery and their reading comprehension of eleventh grade at MA At - Taqwa Tangerang.


### 1.8 Operational definition

As for the sake of clarification and to avoid ambiguity, some terms in this study need to be defined. The term are shown below

### 1.8.1 Correlation

Correlation is a mutual relation or connection, especially for affecting or depending on each other; (try to) show such a relation or connection something and something else (Hornby, 1990).

### 1.8.2 Reading

By reading, someone can find the information they needs with specific information. (Willis, D. 2008)

### 1.8.3 Vocabulary Mastery

Vocabulary mastery is crucial in reading comprehension and determining how well students in comprehending the texts (Sedita, 2005)

### 1.8.4 Reading Comprehension

Reading comprehension is a product of complex interactions between the


### 1.9 Paper Organization

Chapter I is introduction of problem. It explains about the general background of the problem, identification of problem, formulation of problem, purpose of problem, significance of the study, operational definition and paper organization.

Chapter II is the theoretical framework. It explains about concept of vocabulary, kind of vocabulary, concept of mastery, concept of reading, concept of reading comprehension.

Chapter III is the methodology research. It explains about research design and $4)^{4}$ method, data source for the study, data collection, and research $\square$ procedure.
Chapter IV is research finding and discussion. It explain about data description, the result of validity and reliability, data analysis technique.

Chapter V is Conclusion and Suggestion.

## CHAPTER II

## THEORETICAL FRAMEWORK

### 2.1 Reading

### 2.1.1 Definition of Reading

Reading can be said as a window of knowledge in which people are able to know much information and can get information completely.

According to Scott (2000) reading is used to refer to a transforming process where the reader does more than simply decipher the symbols on the page but actively engages with the text, and as a result creates meanings and understandings for themselves.In addition, Brown (2004) says that reading is a process of negotiating meaning; the reader brings to the text a set of schemata for understanding it, and intake is the product of that interaction.

In other word, reading is the process to understand the information from the text and a result the reader know what the test talk about. Also, reading will bring the information from the texts then take the information as an interaction.

### 2.1.2 Purpose of reading

Reading has a purpose. According to Grabe and Stoller (2002: 1315), there are some purposes of reading:

1. Reading to search for simple information

Reading to search information is a common reading ability, though some researchers see it as relatively independent cognitive process.
2. Reading to learn from texts

Reading to learn typically occurs in academic and professional contexts in which a person needs to learn a considerable amount of information from a text.
3. Reading to integrate information, write and critique texts

Reading to integrate information requires additional decisions about the relative importance of complementary, mutually supporting or conflicting information and the likely restructuring of a rhetorical frame to accommodate information from multiple sources.
4. Reading for general comprehension

Reading for general comprehension, when accomplished by a skilled fluent reader, requires very rapid and automatic processing of words, strong skills in forming a general meaning representation of main ideas, and efficient coordination of many process under very limited time constraints.

Based on the expert above, the researcher concluded that reading had some purpose. There are: reading to search for simple information, reading to learn from text, reading to integrate information, write and critique text, and reading for general comprehension. Besides, from the
purpose of reading the researcher hope the students can develop their ability in reading especially to increase their vocabulary mastery

### 2.1.3 Type of Reading

There are several types to classify of the reading. According to Patel and Jain (2008: 117-123), the types of reading:
a. Intensive Reading

Intensive reading is related to further in language learning under the teacher's guidance. Intensive reading will provide a base for explaining difficulties of structure and for extending knowledge of vocabulary and idioms. Intensive reading material will be the basis
for classroom activity. It will not only be read but will be discussed in detail in the target language, sometimes analyzed and used as a basis for writing exercises. Intensive reading is text reading or passage reading. In this reading the learner read the text to get knowledge or analysis. The goal of this reading is to read short text. This reading is done to carry out to get specific information.
b. Extensive Reading

Extensive reading is used to obtain a general understanding of a subject and includes reading longer texts for pleasure. The reader wants to know about something. The reader does not care about specific or important information after reading. Usually people read to keep them update.
c. Aloud Reading

Aloud reading is basic form of classroom organization and disciplines. In reading aloud, the students are confronted with written sentences which have not spoken before. The aim of reading aloud is the achievement or better speaking ability and the pronunciation of the students.

## d. Silent Reading

Silent reading is a very important skill in teaching of English.
This reading should be employed to increase reading ability among learner. Silent reading is done to acquire a lot of information.

Silent reading must be based on student's selected text. Silent reading enables the students to read completely silent without making sounds and moving his lips. It helps him read with speed, ease and fluency. It aids comprehension and expands the student's vocabulary.

From the explanation above, the researcher concludes that the type of reading there are four kinds, intensive reading, extensive reading, aloud reading and silent reading, So, the researcher chose silent reading because the most of student used silent reading in learning reading comprehension. Also by silent reading the students can get a lot of information from the text.

### 2.1.4 Strategies of Reading

There are so many strategies in reading techniques. (Grellet, 1999) proposes the way of reading; he defines the strategies of reading into several points, and they are skimming, scanning, intensive and extensive. a. Skimming

Skimming consist of quickly running one's eyes across a whole text (such as an easy, article, or chapter) for its gist'
b. Scanning

Scanning is quickly searching for some particular piece of information in a text. lantin
c. In

Intensive is reading shorter text, to extract specific information. This is more accuracy activity involving reading for detail.
d. Extensive

Extensive reading is to read a longer text, usually for one's own pleasure. This is fluency activity, mainly involving global understanding.

According to those reading strategies the writer sums up the four points of reading strategies as follows: skimming, scanning, intensive, and extensive. So, the researcher chose intensive as reading strategy because the researcher used shorter text and the students can find the specific information more accuracy activity involving reading for detail.

### 2.1.5 Reading Comprehension

It is necessary for the students in senior high school to ability reading comprehension. According to (Snow, 2002:11) "Reading as a process of simultaneously extracting and constructing and meaning through interaction and involvement with written language". In reading comprehension, a reader should have knowledge about understanding the reading passage. the common of question on the passage are primarily about the main idea, detail, and an interference that can be drawn from the passage. McNamara (2007) defines, "reading comprehension is a product of complex interactions between the properties of the text and what readers bring to the reading situation." the activity of understanding the text does not end until the students get the meaning of the reading ideas, but the students must also evaluate and respond to the ideas

Then, reading comprehension is a process that requires the reader to search and understand some parts of the text. In conclusion, reading comprehension is an activity to understand the text, build means that when interacting with the text and the process to evaluate, respond to ideas in the text and involves recognize the importance of the message.

### 2.1.6 Concept of Reading Aspect

In reading comprehension there are many aspects. According to (Rubena, 2010) There are five reading aspects in Reading Assessment

Test challenges you to read short passages and answer questions they are:

## 1. Identify Main Idea

The main idea is the most important point that the author wants to make. It answers the question "What is important about the topic?"

Sometimes the main idea is stated in the topic sentence. In the paragraphs which follow, the author supports his argument through explanations which develop the ideas he has on the topic.

## 2. Getting Specific information

Specific information also called by minor details. Minor details give you more information about the major details (Main idea). examples, facts, an incident, comparison, analogy, cause and effect statistics and quotation.
3. References

Instead of repeating the same noun over and over again, writers use pronouns to replace it . The pronoun must agree in number (singular / plural) with the noun it replaces and, if it is a personal pronoun, also in gender (masculine / feminine). Some of the most common pronouns used are: it, they, him, her, one, ones, another, and others
4. Inference

The inference is suggested from the facts. Sometimes the author of a text does not state an idea directly, but you, the reader, can
understand that the idea follows logically from what the writer does say
5. Vocabulary

When you read in English, you will find that there will be a list of basic words that occur again and again in your textbooks and the articles you may read. You will need to understand the various definitions of each word and be familiar with appropriate synonyms that an author might use instead of repeating these words.

From the concept of reading above, the researcher concluded that
there are five reading concept: identify main idea, getting specific information, references, inference, and vocabulary. So, the researcher took this reading concept become an indicators for reading comprehension test.

### 2.2 Vocabulary Mastery

### 2.2.1 Definition of vocabulary

Knowing a lot of word in foreign language is very important. The more words people know, the easier they will understand the foreign language. According to (Hiebert \& Kamil, 2005), vocabulary is the knowledge of the meanings of words. What complicates this definition is the fact that words come in at least from two forms: oral and print. Knowledge of words also comes in at least from two forms. There are receptive that are able to be understood or recognized, and productive the vocabulary that is used when writing or speaking. In addition, the
definition of vocabulary mentioned by (Richard, 2002) that vocabulary is one of the most obvious components of language and one of the first things applied linguistic turned their attention to.

Based on the expert above, the researcher concluded that. Vocabulary is the most important when study a foreign language, the fact that words come in at least from two forms: oral and print, and Knowledge of words also comes in at least from two forms: There are receptive and Productive

### 2.2.2 The Definition of Vocabulary Mastery

Vocabulary is one of the language aspects which should be learnt. A person is said to know a word if they can recognize its meaning when they see it (Cameron, 2001). It means that in learning vocabulary we have to know the meaning of it and also understand and can use it in sentence context. Vocabulary is considered as the most important part in learning language. It is impossible for the students to read, write and speak a foreign language without having enough knowledge of the vocabulary. Learning the new vocabulary does not only mean memorizing the form of the word but also understand its meaning.

Vocabulary mastery is an important thing in order to master four major skills: speaking, reading, writing, and listening. According to Wilkins as stated in (Thornbury, 2002), "without grammar very little can be conveyed, without vocabulary nothing can be conveyed." One can say very little with grammar, but one can say almost anything with words.

Based on the expert above, the researcher concludes that mastery of the vocabulary is the most important thing to learn a foreign language, learning vocabulary not only memorizing but understand the meaning of a Word, vocabulary is essential to master the four skills: reading, listening, writing and speaking. without grammar just a bit that can be delivered without vocabulary but none that can be delivered.

### 2.2.3 Aspect of Knowing a Word

Nation (2001) explains that at the most general level, a knowing word involved three factors; form, meaning, and use. Each of them has different aspects that include receptive and productive knowledge. Then, each of the receptive and productive knowledge has an indicator that shows the vocabulary knowledge of the learners. The nine aspects of what is involved in knowing a word as shown are important to explain in order to see what aspect includes:

## 1. Spoken form

From the point of view the receptive knowledge, students who know the spoken form of a word are able to recognize the word when it is heard. On the other hand, in productive knowledge, they are able to produce the spoken form by saying the word with correct pronunciation including stress in order to express a meaning
2. Written form

Students who know the written form of a word are being familiar with its written form so that they are able to recognize it when is met in
reading. It includes in receptive knowledge. On the other hand, one aspect of gaining familiarity with the written form of word is spelling. So, in productive knowledge, they are able to write the word with correct spelling.

## 3. Word parts

Knowing a word means to know that a word is made up of affixes and a stem that are joined together to make a new form and meaning, for example, in-+legal $=$ illegal. Thus, knowing a word also involves knowing the members of its word family, and what are considered members of the word family will increase as proficiency develops. For example, knowing word mend can also involve knowing its forms, meaning and uses: mends, mended, and meaning. At a later stage of proficiency, knowing mend may also involve knowing mender, mendable, and unmandable. Students who recognize that a word is made up of its parts and can relate its part to its meaning indicate that they have receptive knowledge. In contrast, students who are able to construct a word using the right word parts in appropriate forms indicate that they have productive knowledge.

## 4. Connecting form and meaning

Students not only need to know the form of word and its meaning, they need to be able to connect the two. For example the students might be aware of the form brunch. The students might also know that there is a concept for single meal that takes the place at breakfast and lunch. The
students might also know that the form brunch is the appropriate form to communicate the concept of a meal combining breakfast and lunch. Receptive knowledge that is involved in this aspect means knowing that a word signals a particular meaning and knowing what the word means in the particular context. On the contrary, productive knowledge that involves in this aspect is being able to produce a word to express its meaning.
5. Concept and referents

This aspect includes knowing homonyms, homograph, and
homophones. Homonyms are words that have the same form and pronunciation but have completely unrelated meanings. For example, the word like and like can be two quite different words: I like looking. ..look like new. Another example is the word bank in the bank of a river and the national bank. Homographs are words with identical written forms but are pronounced differently. For example, the words live in a live concert and where do you live? are pronounced differently but spelt the same. Homophones are words with identical spoken forms but are spelt differently; horse and hoarse, meet and meat, tail and tale, aloud and allowed. In the perspective of receptive knowledge, this aspect involves knowing the concept behind the word that will allow understanding in a variety of context. Meanwhile, in the perspective of productive contexts to express the range of meanings of the word in different context to express the range of meanings of the word.

## 6. Associations

Synonyms and antonyms are included in the aspect of associations. According to Thornburry (2002: 7), "synonyms are words that share simple meaning." Words like old, ancient, antique, aged, elderly are all synonyms in that they share the common meaning of not young/new. However, the uses of words that have similar meanings are according to certain contexts. It is more likely to say an old record player and even antique one than an elderly record player or an aged one. Synonyms are similar, but seldom the same, such as taxi and cab, soccer and football.

One will be preferred over the other certain contexts and by particular speakers. Harmer (2001) and Thornburry (2002) explain the words with meanings are called antonyms. For example, the word full is the opposite of empty, cheap is the opposite of expensive. A word may have more than one antonym, for example, a rich person-poor person, rich foodplain food, and an old man- a young man, an old record-a new one. Nation (2001) states that knowing that there are related words includes in receptive knowledge. In the other hand, being able to produce synonyms and opposites for words are productive knowledge.

## 7. Grammatical function

Nation (2001) suggest that in order to use a word, students need to know what parts of speech it is and what grammatical patterns it can fit into. Thornburry (2002) describes eight different word classes or parts of speech: (1) nouns (e.g. bits, pieces, record, player, etc.), (2) pronouns
(e.g I, you, them, etc.), (3) verbs (e.g. like, looking, doing, to look, etc.), (4) adjectives (e.g. old, second-hand, new, etc.),(5) adverbs (e.g. up, below, beautifully, etc.),(6) preposition (e.g. for, like, at, in, etc.), (7) conjuctions (e.g. and, or, but, etc.) and (8) determiners (e.g. a, the, some, this, etc.). In terms of the meanings associated with this word classes, they can be divided into two groups; grammatical words or function words and content words.

Function words mainly contribute to the grammatical structure of the sentence and are generally pronouns, propositions, conjunctions, and determiners. On the other hand, content words are these that carry a high information lead. Those are usually nouns, verbs, adjectives, and adverbs. Nation (2001) involves that being able to recognize that a word is used correctly in a sentence in which it occurs as receptive knowledge of the aspect of grammatical functions. In contrast, being able to use a word correctly in a original sentence indicates productive knowledge.

## 8. Collocations

Knowing collocations (also known as word combinations) means knowing words it typically occurs with. Collocation differ greatly in these parts: (1) size, that is the number of words involve in the sequence, (2) type, that includes function words collocating with content words (e.g. look, with, at) and content words collocating with content words (e.g. united with states), (3) closeness of collocates (e.g. expressed their own honest opinion), and (4) the possible range of collocates (e.g.
commit with murder, a crime, suicide). In this aspect, the receptive knowledge is being able to recognize that words are typical collocations. The productive knowledge is being able to produce words that commonly occur with them.

## 9. Constraints on use

In this aspect, knowing that word underdeveloped is not an uncommon word and is not pejorative word indicates receptive knowledge. Meanwhile, being able to decide to use or not use the word to suit the degree of formality of the situation indicates productive knowledge. For example, at preset developing is more acceptable than underdeveloped which carries a slightly negative meaning.

In this research, the researcher uses the theory proposed by Nation (2001) as stated above to measure the students' vocabulary knowledge. But not all the aspects of vocabulary knowledge are used. The researcher only uses the receptive knowledge that can be applied in the reading activities. So the aspect of spoken form is not used.

Table 2.1 indicator Vocabulary Aspect

| factor | Aspect | Indicator |
| :---: | :---: | :--- |
| Form | Written | Being familiar with a words <br> written form so that it is <br> recognized when it is met in <br> reading |
|  | Word Parts | Recognizing that a word is made <br> up of its parts and being able to <br> relate these parts to its meaning |
|  | Form and Meaning | Knowing that a word signals a <br> particular meaning and knowing <br> what the word means in a <br> particular context |
|  | Concept and Referent | Recognizing that a word is made |



According to the theories above that the knowledge of yocabulary divides into two forms that are receptive and productive knowledge. Students can
learn the receptive and productive knowledge of vocabulary from sources
of vocabulary input, for example in the teaching and learning process at schools. The students learn productive knowledge of vocabulary from asking question in English, debating, role playing, writing paragraph, singing a song, and etc.

### 2.3 Previous Study

The researcher present two previous studied The first study is The Correlation Between Students' Vocabulary Mastery And Their Writing Ability In Descriptive Text", (Azizah, 2015) This research is focused on find out the correlation between English vocabulary mastery and their writing ability in descriptive text.

Secondly, the study about students, reading comprehension has been conducted by (Khaki, 2017). The title is "Improving Reading Comprehension in a Foreign Language: Strategic Reader" this research about how important second language reading comprehension for students, especially in a foreign language context.

Thus, the researcher was conducted a research which has different context in the previous one. The first previous study concern about the correlation between students' vocabulary mastery and their writing ability in descriptive text the second previous study concern about improving reading comprehension in a foreign language: strategic reader. This present research was concern to find out whether students' vocabulary mastery correlates with reading comprehension. The subject of this research is students at eleventh grade at MA At - Taqwa Tangerang.

## CHAPTER III

## RESEARCH METHODOLOGY

### 3.1 Research Method

In this research, The researcher conducted quantitative approach by using ex-post facto designed in order to find out whether there is a correlation between independent variable (Vocabulary Mastery) and the dependent variable (reading comprehension). Ex-post facto designed are often used when the researcher does not have control over the selection and manipulation of independent variable (Hatch and Farhady, 1982). Thus where was not a control group in this research. The researcher has an experiment group only and the researcher tried out the instrument and gave test to measure the correlation between those two variable vocabulary mastery ( X ) and reading comprehension $(\mathrm{Y})$.

The aim of the research was to find whether there is or not a correlation between students' mastery vocabulary and their reading comprehension. So, the researcher took a correlation study because it involved the collection of two sets of data, students' vocabulary mastery and reading comprehension. According (Ary, 2010), stated correlational research produces indexes that show both the direction and the strength of relationships among variables, taking into account the entire range of these variables.

Moreover, correlation study allowed the researcher to determine the extent to which score on one test associated with scores on another test.

Beside, Hatch and Farhady added that design tries to find out a degree of relationship (correlation) rather that at a curse and effect relationship. So that it enable the researcher to see if there is a certain amount of agreement between the two sets of scores.

### 3.2 Place and Time of Research



This research was conducted at MA At - Taqwa Tangerang, which was located at Jl. KH. Mu'min No.5, Belendung, Benda, Kota Tangerang, Banten 15123. The researcher conducted the research to the eleventh grade (XI IPA) students of MA At - Taqwa Tangerang in second semester of academic year 2017/2018.

### 3.3 Variable of the research

To know the different cases the researcher used variable X and Y . According to Neuendorf (2002:95) defined variable as a definable and measurable concept that varies: it held different values for different individual cases or units. It meant that variable could be called as an attribute to an object or a unit to be located

In this research, there were two variables that could be identifying namely

1. The independent variable was the students' vocabulary mastery (X)
2. The dependent variable was the students' reading comprehension $(\mathrm{Y}) 3.4$ Population and Sample

### 3.4.1 Population

The population were the people who were the sample in a study. According to (Ary D, 2010) population is defined as all members of any well-defined class of people, events, or objects. Other statement,. According to Arikunto (2006) state that population is all research subjects and sample is half of representative of population which is being research. The populations of this research are the eleventh grade of MA At - Taqwa Tangerang. There are 115 total students; they are 41 science students and 75 social students of eleventh grade of MA Attaqwa.

### 3.4.2 Sample

The researchers chose XI IPA consist 41 students. To determine the sample, the researcher used purposive sampling because this class had good enough level in English subject, it helped the researcher to get the correlation students' reading habit and their reading comprehension. According to Sugiyono (2010 : 300), Purposive sampling was a technique of choosing sample of data source with some of consideration.

### 3.5 Data Collecting Technique

In this research, the researcher used written test for reading comprehension and test for vocabulary mastery as an instrument to get the data. As stated by Creswell (2012: 14), "data collection should use an instrument to measure the variables in the study". Inaccurate data collection can impact the results of the research and ultimately lead to invalid results. The researcher have two
instruments: the first is reading comprehension test in appendix 1 and the second is the test of vocabulary mastery in appendix 1.

### 3.6 Research Instrument

The instruments of this research were vocabulary mastery test and reading comprehension test. The test is about students' vocabulary mastery in English. Then, the reading test focus on examining students' reading comprehension.

### 3.6.1 Test of Vocabulary Mastery

In this research, the researcher distributed the test to the students to
know their yocabulary mastery score. In determining students score, the researcher use. The test consists of 25 items. The indicator of the test used Nation theory in Chapter II Table 2.1. The specification tables of questionnaire were summarized below:

Table 3.1. Specification of Vocabulary mastery Test

| No | Factor | Aspect | Indicator | Item numbers | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Form | Written | Being familiar with a word's written form so that it is recognized when it is met in reading | 1,2 | 2 |
|  |  | Word parts | a. Recognizing that a word is made up of its parts | 3,4 | 4 |
|  |  |  | b. Being able to relate these parts to its meaning | 5,6 | 4 |
| 2 | Meaning | Form and meaning | a. Knowing that a word signals a particular meaning | 7,8 |  |
|  |  |  | b. Knowing what the word means in a particular context | 9,10 |  |
|  |  | Concept and referents | a. Knowing homonyms | 11 | 3 |
|  |  |  | b. Knowing homographs | 12 |  |
|  |  |  | c. Knowing homophones | 13 |  |
|  |  | Associations | a. Knowing synonyms | 14 | 2 |
|  |  |  | b. Knowing antonyms | 15 |  |


| 3 |  | Grammatical functions | a. Knowing what parts of speech it is | 16,17 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | b. What grammatical patterns it can fit into | 18,19 |  |
|  | Use | Collocations | a. Being able to recognize words that are typical collocations | 20,21 | 4 |
|  |  |  | b. Knowing what words it typically occurs with | 22,23 |  |
|  |  | Constrains on use (register, frequency...) | Being able to recognize that words are suitable and appropriate in the situations $\qquad$ | 24,25 | 2 |
|  |  | 8. | Total |  | 25 |

Based on table above, it showed that there 15 are indicators of vocabulary.
Each indicator had 1-4 items. The true answer got 4 score and the false answer got 0 score.

### 3.6.2 Reading Comprehension Test

On the next instrument, the reading comprehension test was administrate to the sample of 41 students conducted in a class in order to get the result of students' reading comprehension skill, In this test there were 20 items taken from the LKS. The indicator of reading test was a concept of reading aspect in chapter II such as Main Idea, Specific Information, Reference, Inference and Vocabulary. The tables of specification of test are summarized below:

Table 3.2 Specification of Reading Comprehension Test


Validity and reliability test were used to evaluate the instrument of the research. Validity indicated the instrument is suited to measure the data. On the other hand, reliability indicates that the instrument was consistent to measure the data. Both of them have same purposes that made the instruments well

### 3.7.1 Validity of the test

The instrument that used to measured students' score of vocabulary mastery and reading comprehension. Therefore, researcher used Product

Moment Correlation to measure the validity of students' vocabulary mastery. The formula as follow:

$$
\mathrm{r}_{\mathrm{xy}}=\frac{\mathrm{N}\left(\sum \mathrm{XY}\right)-\left(\sum \mathrm{X}\right) \cdot\left(\sum \mathrm{Y}\right)}{\sqrt{\left[\mathrm{N} \sum \mathrm{X}^{2}-\left(\sum \mathrm{X}^{2}\right)\right] \cdot\left[\mathrm{N} \sum \mathrm{Y}^{2}-\left(\sum \mathrm{Y}^{2}\right)\right]}}
$$

## Explanation:

$r_{x y}=$ correlation coefficient between $X$ and $Y$ variable
$\mathrm{N}=$ total number of student
$\sum x=$ sum of original score from $x$ variable
$\sum y=$ sum of original score from $y$ variable
$\sum x y=$ sum of multiply result the original score from $X$ and $Y$ variables

Moreover, to know the criteria of validity of the distribution below:

If $r_{\text {(count) }} \geq r_{\text {(table) }}:$ it indicates the data is valid

If $\mathrm{r}_{\text {(count) }} \leq \mathrm{r}_{\text {(table) }}:$ it indicates the data is not valid

### 3.7.2 Reliability of test

Arikunto (2010:223) stated that to measured reliability of the test, the researcher used Spearman Brown formula:

$$
\mathrm{rk}=\frac{2 \cdot \mathrm{r}_{\mathrm{xy}}}{1+\mathrm{r}_{\mathrm{xy}}}
$$

Noted :
Rk: Reliability

## $\mathrm{r}_{1 / 21 / 1}:$ pearson r

Moreover, to know the criteria of reliability of the distribution below:
If $r_{\text {(count) }} \geq r_{\text {(table) }}:$ it indicates the data is reliable
If $\mathrm{r}_{\text {(count) }} \leq \mathrm{r}_{\text {(table) }}$ : it indicates the data is not reliable

### 3.8 Data Analysis Technique 1 DINAM 0

To objective of this research was to find out the correlation between the students' vocabulary mastery and their reading comprehension. Therefore, the researcher got the data by using correlation product moment with bivariant correlation, which measured the correlation between two variables. The pattern as follows :

$$
\begin{aligned}
\mathrm{r}_{\mathrm{xy}}= & \frac{\mathrm{N}\left(\sum \mathrm{XY}\right)-\left(\sum \mathrm{X}\right) \cdot\left(\sum \mathrm{Y}\right)}{} \\
& \sqrt{ }\left[\mathrm{N} \sum \mathrm{X}^{2}-\left(\sum \mathrm{X}^{2}\right)\right] \cdot\left[\mathrm{N} \sum \mathrm{Y}^{2}-\left(\sum \mathrm{Y}^{2}\right)\right]
\end{aligned}
$$

## Explanation:

$\mathrm{r}_{\mathrm{xy}}=$ the correlation coefficient between X and Y variable
$\mathrm{N}=$ the total number of student
$\sum x=$ the sum of score of $X$ distribution
$\Sigma y=$ the sum of score of $Y$ distribution
$\sum x^{2}=$ the sum of the squared score of X distribution
$\sum y^{2}=$ the sum of the squared score of $Y$ distribution
$\sum x y=$ the sum of score of $X$ distribution times $Y$ distribution

### 3.8.1 Normality Test

To determine the normality of the data from both variable X and variable Y, the researcher use Chi Square ( $\mathrm{X}^{2}$ ) According to (Sugiono, 2005) Chi square ( $X$ ) is a hypothesis testing done by comparing normal curves that are formed from the data we've collected (B) raw or normal curve with standard (A). So compare between (B/A). If B does not differ significantly with A , then B is the data with normal distribution. And the formula which is :

Where :
X 2 : the normality of data
$\mathrm{F}_{0}$ : the frequency of data
$\mathrm{F}_{\mathrm{e}}$ : the expected frequency
The criteria of the test result are as follows:
If $\mathrm{X}^{2}$ count $\geq \mathrm{X}^{2}$ table : the data distribution is not normal
If $\mathrm{X}^{2}$ count $\leq \mathrm{X}^{2}$ table : the data distribution is normal

### 3.8.2 Homogeneity test

In order to measure the homogeneity of the data, the researchers use the following formula :

$$
\mathrm{F}_{\mathrm{count}}=\underline{\text { Biggest variant }}
$$

Smallest variant

The criteria of homogeneity are as follows:
If $\mathrm{F}_{\text {count }} \geq \mathrm{F}_{\text {table }}=$ the data is not homogeny
If $\mathrm{F}_{\text {count }} \leq \mathrm{F}_{\text {table }}=$ the data is homogeny
(Hatch \& Lazaranto, 1991)

### 3.8.3 Hypothesis analysis

In analyzing the hypothesis, Hypothesis testing is a procedure for making decisions about results by comparing an observed value of a sample with a population value to determine if no difference or relationship exists between the values (Creswell, 2012). the researcher use t-test formula as follow

Where :
Tcount : the r value
r : the value of correlation coefficient
n : the sun of the sample
1 and 2 : the constant number
The criteria of the test result as follows:
If $\mathrm{t}_{\text {count }} \leq \mathrm{r}_{\text {table }}=$ Ho is accepted or Ha is refused
If $\mathrm{t}_{\text {count }} \geq \mathrm{r}_{\text {table }}=\mathrm{Ha}$ is accepted or Ho is refused

### 3.8.4 Coefficient Determination

Coefficient determination is use to know percentage of the variable X that could influence the variable $Y$. to found out the percentage of influence variable $X$ to variable $Y$ the researcher used CD Formula as follow:

Notes:
$\mathrm{CD}=$ the correlation determination
$\mathrm{r}^{2}=$ the coefficient correlation

### 3.9 Research Procedure

In order to conduct the research well, the researcher would follow the procedure of the research through these steps below:
A. The researcher would ask permission to the school
B. After getting the permission, the researcher would enter the class of the research sample and give brief explanation about reading comprehension and vocabulary mastery
C. Then, the researcher would take the score from the students' reading comprehension test
D. Also the researcher would give a vocabulary mastery test to the student
E. Next, the researcher would collect all of the data analyze it
F. Last, the researcher would take the conclusion.

## Chapter IV

## Research findings and discussion

### 4.1 Data Description

The purpose of research is to find out the correlation between students' vocabulary mastery and reading comprehension. It described and analyzed based on data collection. The research data consisted of students' vocabulary mastery as the X and students' reading comprehension as Y . Both the X and Y variables were taken from 41 students at the eleventh grade of X.IPA class in MA AT-TAQWA TANGERANG. The class was selected by purposive sampling.

The researcher conducted the research on the second semester in academic year 2017/2018. The Researcher took the data on $2^{\text {nd }}$ Mei 2018 by using two instruments such as vocabulary mastery test and also reading comprehension test. The vocabulary test was conducted based on chapter II on aspect of knowing word. Meanwhile, the reading comprehension test was conducted based on the material on their book for senior high school to evaluated reading skill. Those instrument has already measure the validity and also reliability.

### 4.1.1 Vocabulary Mastery Test (Tryout)

The researcher gave the test which consisted of 25 items to 41 students. The items are about vocabulary mastery. The result of students reading habit served on the table 4.1

Table 4.1 The result table of Students' vocabulary mastery (tryout)


Based on the table 4.2, it can be assumed that the lowest score of frequency of students' reading habit is 40 and the highest score is 96 . The average score is 67.707 it gained by calculating the total score of whole data then divided by the number of respondent.

### 4.1.2 Vocabulary Mastery Test

The researcher gave the questionnaire consisted of 20 items given to 41 students. The items were about vocabulary mastery. The result of students reading habit served on the table 4.1 in appendixes 2

Table 4.2 The result table of Students' vocabulary mastery test

| Specification | Vocabulary mastery test |
| :---: | :---: |
| Mode | 50 |
| Mean | 64.87 |
| Median | 65 |
| Max Score | 95 |


| Min Score | 40 |
| :---: | :---: |

Based on the table 4.2, it can be assumed that the lowest score of frequency of students' vocabulary mastery is 45 and the highest score is 100. The average score is 69.7561 it gained by calculating the total score of whole data then divided by the number of respondent

### 4.1.3 Reading Comprehension Test (Tryout)

The reading test was conducted on $2^{\text {nd }}$ Mei 2018. The sample was students of XI IPA consisted of 41 students. it was multiple choice forms. The multiple choices gave 25 questions for students to do the reading comprehension test. After got students' score, the researcher found out the maximum score and minimum score. The result of reading comprehension test showed in the table 4.2

Table 4.3 The result of reading comprehension test (Try out)

| Specification | Reading comprehension tryout |
| :---: | :---: |
| Mode | 76 |
| Mean | 63.707 |
| Median | 64 |
| Max Score | 88 |
| Min Score | 32 |
|  |  |

### 4.1.4 Reading Comprehension Test

The reading test was conducted on $2^{\text {nd }}$ Mei 2018 the sample of this research was students of XI IPA which consisted of 41 students. it was multiple choice forms. The multiple choices were given 20 questions for students to do the reading comprehension test. After gets students' score, the researcher found out the maximum score and minimum score. The result of reading comprehension test showed in the table 4.3

Table 4.4 The result of reading comprehension test


### 4.2 The Result of Validity and Reliability

### 4.2.1 Validity and Reliability of Vocabulary Mastery Test (Tryout)

Analyzing the validity of students' vocabulary mastery, the researcher used Pearson Product Moment formula. According to table 4.1, 22 items of test are valid. It shown from $\mathrm{R}_{\text {count }}$ from all items of test that is larger than $\mathrm{r}_{\text {table }}$ (0.308). As Arikunto (2006:184) said that if $\mathrm{r}_{\text {count }}$ is more than $r$ table the item is valid. So the researcher applied all items.

Furthermore, in analyzing the reliability of students' vocabulary mastery, the researcher used Spearman Brown Formula. The reliability has calculated by using excel. The test is reliable. It shown based on the value of $r_{\text {count }}(0.691)$ which is higher than $r_{\text {table }}(0.308)$, it has been consulted to table of r Product moment with significance level 5\%(see on appendix 3)

### 4.2.2 Validity and Reliability of Vocabulary Mastery Test

- Analyzing the validity of students' vocabulary mastery, the researcher used Pearson Product Moment formula. According to table 4.2, 20 items of test are valid. It shown from $\mathrm{R}_{\text {count }}$ from all items of test that is larger than $\mathrm{r}_{\text {table }}(0.308)$. As Arikunto (2006:184) said that if $r_{\text {count }}$ is more than $r$ table the item is valid. So the researcher applied all items.

Furthermore, in analyzing the reliability of students reading
comprehension, the researcher used Spearman Brown Formula. The reliability has calculated by using excel. The test is reliable. It shown based on the value of rcount $(0.894)$ which is higher than rtable (0.308), it has been consulted to table of r Product moment with significance level 5\%(see on appendix 3)

### 4.2.3 Validity and Reliability of Reading Comprehension Test (Try Out)

Analyzing the validity of students' reading comprehension, the researcher used Pearson Product Moment formula. According to table 4.3, 21 items of test are valid. It shown from $\mathrm{R}_{\text {count }}$ from all items of test
that is larger than $\mathrm{r}_{\text {table }}(0.308)$. As Arikunto (2006:184) said that if $\mathrm{r}_{\text {count }}$ is more than $r$ table the item is valid. So the researcher applied all items.

Furthermore, in analyzing the reliability of students' reading comprehension, the researcher used Spearman Brown Formula. The reliability has calculated by using excel (See result calculation in appendix 2). the test is reliable. It shown based on the value of $\mathbf{r}_{\text {count }}$ ( 0.779 ) which is higher than $\mathrm{r}_{\text {table }}(0.308)$, it has been consulted to table of r Product moment with significance level 5\%(see on appendix 3)

### 4.2.4 Validity and Reliability of Reading Comprehension Test

Analyzing the validity of students' reading comprehension, the researcher used Pearson Product Moment formula. By using excel, the researcher calculated the validity. According to table 4.3, all the items of test are valid. It shown from $\mathrm{R}_{\text {count }}$ from all items of test that is larger than rtable $(0.308)$. As Arikunto (2006:184) said that if $r_{\text {count }}$ is more than $\mathrm{r}_{\text {table }}$ the item is valid. So the researcher applied all items.

Furthermore, in analyzing the reliability of students' reading comprehension, the researcher used Spearman Brown Formula. The reliability has calculated by using excel (See result calculation in appendix 2). the test is reliable. It shown based on the value of $\mathrm{r}_{\text {count }}$ ( 0.708 ) which is higher than $\mathrm{r}_{\text {table }}(0.308)$, it has been consulted to table of r Product moment with significance level 5\%(see on appendix 3)

### 4.3 Data Analysis Technique

### 4.3.1 The Correlation between Students' Reading Habit and Their

 Reading Comprehension.According to Arikunto (2006:239), the objective of correlation research was to find out correlation between two variables or more, and how big it has correlation and what this research useful. To calculate the value of variable X (students' vocabulary mastery) and Y
(students' reading comprehension) the researcher used Pearson Product Moment formula:

$$
\begin{aligned}
\mathrm{r}_{\mathrm{xy}}= & \mathrm{N}\left(\sum \mathrm{XY}\right)-\left(\sum \mathrm{X}\right) \cdot\left(\sum \mathrm{Y}\right) \\
& \sqrt{ }\left[\mathrm{N} \sum \mathrm{X}^{2}-\left(\sum \mathrm{X}^{2}\right)\right] \cdot\left[\mathrm{N} \sum \mathrm{Y}^{2}-\left(\sum \mathrm{Y}^{2}\right)\right]
\end{aligned}
$$

## Explanation:

$\mathrm{r}_{\mathrm{xy}} \quad=$ correlation coefficient between X and Y variable

## $\mathrm{N}=$ total number of student

$\sum x=$ sum of original score from $x$ variable
$\Sigma y \quad=$ sum of original score from y variable
$\sum x y=$ sum of the original score from $X$ and $Y$ variables
$\sum x^{2}=$ sum of the squared original score from $X$ variable
$\Sigma y^{2}=$ sum of the squared original score from $Y$ variable

| N | X | Y | X 2 | Y 2 | XY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | 2660 | 3195 | 184350 | 257825 | 211375 |

$$
\begin{aligned}
& r_{x y}=\frac{41(211375)-(2660)(3195)}{\sqrt{\{41(184350)-(7075600)\}\{41(257825)-(10208025)\}}} \\
& r_{x y}=\frac{8666375-8498700}{\sqrt{(7558350-7075600)(10570825-10208025)}} \\
& r_{x y}=\frac{167675}{\sqrt{(482750)(362800)}} \\
& r_{x y}=\frac{167675}{\sqrt{175141700000}} \\
& r_{x y}=\frac{167675}{418499.34}
\end{aligned}
$$

$$
r_{x y}=0.4006
$$

Table 4.5 Table R Interpretation


4 erin (Sources : Sugiyono, 2005)
Based on the result of the calculation of Pearson Product Moment
Coefficient correlation above, the researcher found out there was a
correlation between students reading habit and their reading comprehension. It is shown that the $\mathrm{r}_{\mathrm{xy}}$ value is 0.4006 , indicate that the correlation between students' reading habit and their reading comprehension was enough. Therefore, the researcher concluded that
the students who have more vocabulary mastery in learning English, they are also good in their reading comprehension.

### 4.3.2 Test Normality

To measures the normality of variable X (students' vocabulary mastery). The researcher used chi-square formula bellow:

$$
x^{2}=\sum_{t=1}^{k} \frac{\left(f_{o}-f_{e}\right)^{2}}{f_{e}}
$$

Notes:


Table 4.6 The Result of Normality Test X Variable

| limit <br> class | $z$ | wide 0- <br> $Z$ | wide of <br> each <br> interval <br> of class | fo | fe | (fo-fe) | (fo-fe)2 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39,5 | $-1,75$ | 0,0401 | 0,0913 | 6 | 3,743 | 2,26 | 5,092695 | 1,36048 |
| 49,5 | $-1,12$ | 0,1314 | 0,1771 | 11 | 7,261 | 3,739 | 13,979373 | 1,92524 |
| 59,5 | $-0,50$ | 0,3085 | 0,2432 | 4 | 9,971 | $-5,971$ | 35,6552 | 3,57582 |
| 69,5 | 0,13 | 0,5517 | 0,2217 | 8 | 9,090 | $-1,090$ | 1,1874 | 0,13064 |
| 79,5 | 0,75 | 0,7734 | 0,1428 | 9 | 5,855 | 3,145 | 9,8923 | 1,68960 |
| 89,5 | 1,38 | 0,9162 | 0,0610 | 3 | 2,501 | 0,499 | 0,24900 | 0,099561 |
| 99,5 | 2,00 | 0,9772 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

$\mathrm{Xt}_{\text {able }}$ score for $\mathrm{df}=\mathrm{K}-1(6-1)$ and significant level $0.05 \%$ is 8.78 .
So $6.79 \leq 11.07$ then $\mathrm{X}^{2} \leq \mathrm{X}_{\text {table }}$ and it indicated that the distribution of ata X variable was normal. Further, to measure the normality of
students' vocabulary mastery test, the researcher used the same formula it was Chi - Square as follow:

Table 4.7 The Result of Normality Test Y variable

| limit class | z | $\begin{gathered} \text { wide } 0- \\ Z \end{gathered}$ | wide of each interval of class |  |  | (fo-fe) | (fo-fe)2 | $\frac{(f o-f e) 2}{f e}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39,5 | -1,58 | 0,0571 | 0,0764 | 3 | -3,132 | -0,13 | 0,017530 | 0,00560 |
| 49,5 | -1,101 | 0,1335 | 0,1341 | 7 | -5,498 | 1,502 | 2,255704 | 0,41027 |
| 59,5 | -0,62 | 0,2676 | 0,1767 | 6 | 7,245 | -1,245 | 1,5493 | 0,21385 |
| 69,5 | -0,14 | 0,4443 | 0,1888 | 5 | 7,741 | -2,741 | 7,5120 | 0,97044 |
| 79,5 | 0,34 | 0,6331 | 0,1636 | 9 | 6,708 | 2,292 | 5,2551 | 0,78345 |
| 89,5 | -0,83 | 0,7967 | 0,1082 | 10 | 4,436 | -5,564 | 30,95587 | 6,978015 |
| 99,5 | 1,31 | 0,9049 |  |  |  |  | \% |  |
|  | $\pm$ |  | chi s | quare |  |  |  | 9,36 |

$\mathrm{Xt}_{\text {able }} \mathrm{Score}$ for $\mathrm{df}=\mathrm{K}-1$ (6-1) and significant level $0.05 \%$ is 9.36. So,
$9.36 \leq 11.07$ the $\mathrm{X}^{2} \leq \mathrm{X}_{\text {table }}$ and it indicated that the distribution of data Y variable was normal.

### 4.3.3 Test of Homogeneity

To test the homogeneity of analysis variant data, the researcher used
$\mathrm{F}_{\text {count. }}$ The following is the formula:

$$
\mathrm{F}_{\text {count }}=\underset{\text { Smallest variant }}{\text { Biggest variant }}
$$

Table 4.8 The Result of Test Homogeneity


Step 1: Calculated the value of $F_{\text {count }}$ by using the formula as follows:
$\$ \mathrm{~F}_{\text {count }} \| \frac{B V}{S v}$
$=\frac{9.36}{8.78}$
$=1.066$
Note : BV = The biggest variant
$\mathrm{SV}=$ The smallest variant
So, $0.1 .066 \leq 4.098$ or $\mathrm{F}_{\text {count }} \leq \mathrm{f}_{\text {table }}$ and it indicate that the Vocabulary
Mastery test and Reading Comprehension Test was Homogeneous

### 4.3.4 The Hypothesis Analysis

In analyzing the hypothesis, the researcher used t-test formula as follow

$$
\begin{array}{r}
\text { Tcount }=\frac{r \sqrt{n-2}}{\sqrt{1-r 2}} \\
\text { Tcount }=\frac{0.400 \sqrt{41-2}}{\sqrt{1-0.400^{2}}}
\end{array}
$$

$$
\begin{gathered}
\text { Tcount }=\frac{0.400 \sqrt{39}}{\sqrt{1-0.16}} \\
\text { Tcount }=\frac{0.400 \times 6.24}{0.9110433579}
\end{gathered}
$$

$$
\text { Tcount }=\frac{2.496}{0.9110433579}
$$

Tcount $=2.739$
From the value of $t_{\text {table }}$ is 1.99 and $t_{\text {count }}$ is 2.739 , it indicate $t_{\text {count }}>$
$t_{\text {table }}$ or $2.739>1.99$. So, the researcher concluded that Null Hypothesis
$\left(\mathrm{H}_{\mathrm{o}}\right)$ is refused and Alternative Hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ is accepted. It means that there is a correlation between students' vocabulary mastery and their reading comprehension.

### 4.3.5 Coefficient Determination

To know how much frequency of correlation between Students' Vocabulary Mastery and Their Reading Comprehension, the researcher used Coefficient Determination as follow:

$$
\begin{aligned}
\mathrm{CD} & =\mathrm{r}^{2} \times 100 \% \\
& =0.400^{2} \times 100 \% \\
& =0.16 \times 100 \% \\
& =16 \%
\end{aligned}
$$

From the result above, the researcher concluded that students' vocabulary mastery contributes students' reading comprehension as much $16 \%$.

## CHAPTER V

## CONCLUSION AND SUGGESTION

### 5.1 Conclusion

Based on the result of the research, the researcher concluded that students at eleventh grade of MA At - Taqwa Tangerang had average score 64.87 in their vocabulary mastery. While, students at eleventh grade of MA At Taqwa Tangerang had average score 77.92 in reading comprehensions. It means that students' vocabulary mastery had a correlation with students' reading comprehension. It showed $r_{\mathrm{xy}}$ that was calculated $(0,400)$ was the higher than $\mathrm{r}_{\text {table }}(0.308)$. So, there is a significant correlation between students' vocabulary mastery and their reading comprehension.

By analyzing the data of the research, it showed from the value of $\mathrm{t}_{\text {count }}$ (2.739) that is higher that $\mathrm{t}_{\text {table }}$ (1.99). So, Null Hypothesis $\left(\mathrm{H}_{\mathrm{o}}\right)$ is refused and Alternative Hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ is accepted. It means that there was a correlation between students reading habit and their reading comprehension at the eleventh grade of MA At - Taqwa Tangerang. It means that students' reading comprehension contributes students' reading comprehension as much $16 \%$. this value was a result from the calculation of Coefficient Determination.

### 5.2 Suggestion

Based on the result the researcher that students' vocabulary mastery had a contribution to students' reading comprehension as much as $16 \%$, the researcher has some suggestion for the students, the teacher and other researcher as follow:

## 1. For student

They could improve their vocabulary mastery and reading comprehension in their English learning in or outside classroom, they could improve by themselves in a text such as magazine, newspaper, articles or story book.
2. For the teacher

Teacher should try to compare students' vocabulary mastery and their reading comprehension. So, the students will not only increase intheir comprehension but they can enrich their vocabulary too.
3. For the other researcher.

The result of this research hopefully can be used as a reference for further study on similar problems about vocabulary mastery and reading comprehension at different level of students. The result of this research hopefully can be used for further investigation about several factors that influence students reading comprehension which have not investigated in this study yet.

## ACKNOWLEDGMENT

In the name of Allah, the researcher would like to express her highest gratitude to Allah SWT, the almighty for endless blessing and mercy for everything in her life. The research paper entitled The Correlation between Students' Reading Habit and Their Reading Comprehension at the Eleventh Grade of MA At - Taqwa Tangerang has been finished maximally as partial fulfillment of the required for S1 degree in English department at teacher training and education faculty of Sultan Ageng Tirtayasa University. For the accomplishment of this research paper, the researcher would like to express her gratitude to

1. Prof. Dr. H. Soleh Hidayat, M. Pd as Rector of Sultan Ageng Tirtayasa University.
2. Dr. H. Aceng Hasani, M. Pd as Dean of Teacher Training and Education Faculty.
3. Dr. Siti Hikmah, M. Pd as Head of English Education Department of Teacher Training and Education Faculty of Sultan Ageng Tirtayasa University.
4. Drs. Pupun Sampurna, M. Pd and Rahman Hakim, M. Pd as the advisors who have been giving contributive critics, detailed corrections, suggestions, and ideas with patient and care guided the researcher during the process of finishing this final project.
5. Dr. Syafrizal, M.Pd. as the examiner who has been giving contributive critics, detailed corrections, suggestions, and ideas with patient and care guided the researcher during the process of finishing this final project.
6. The team of examination who have examined and corrected this final project.
7. All lecturer of English Education Department for all guidance and support during the researcher study at Sultan Ageng Tirtayasa Universirty.
8. Drs. Anto Supriyatno as headmaster of MA At - Taqwa Tangerang who gave permission in conducting the research.
9. The teacher of MA At - Taqwa Tangerang especially, Mrs. Husnia as English teacher of the eleventh grade of MA AT- Taqwa Tangerang who helped the researcher in conducting the research.
10. All of students of MA At - Taqwa Tangerang, especially XI IPA as sample of this study who have been help the researcher and participate actively during the research.
11. All of my dearest friends of C Class English Department 2014, who always support and care to finishing this research.
12. All of the family in English Education 2014, who have given countless beneficial experiences and admirable memories.
13. All of the family in English Students Association Untirta, who always support in finishing this research
14. All of the family in BEM FKIP Untirta, who always support in finishing this research
15. All of the family in KKM 87 Cikolelet, who always support in finishing this research
16. All of the family in PPLK 2017 SMP Islam Pariskian, who always support in finishing this research
17. My beloved sister for support in finishing this research paper.
18. My best friends Karin Purwamufidah, Farhani Najah, Siti Marisah, Sarah Maimun, Winda Ayu, Aulia Iriani, and Mutiara Eling who gave me a support and care to finishing this research.
19. My lovely friends "Kwokers" Annisa Salim, Pitria, Yuliana Setyorini, Ayu Khaerunnikmah, Salma Fitri Ramdhania, Desy Aulia Mariska, and Sofiyatul Inayah who gave me a super power to finishing this research.
20. My best friends Tysa Eno Pratiwi, Maya Putri Amelia, and Agil Who always give me a support to finishing this research
21. Ambar Lina Pratiwi S.Pd, Rini Dwi Septiani S.Pd and others senior of English Education Department, who always give me a support and care to finishing this research

Furthermore, the researcher believes that her research paper is still far from being perfect. Moreover, the researcher wishes some critiques and suggestion for better research. Hopefully, this research will be useful and gives some benefit for reader, teacher and further researcher.

Serang, September 2018

Mardiatun Nisa

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## PERINGATAN :II

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## Appendix 1

## Research instrument

### 1.1 Students' Vocabulary Mastery Tryout

### 1.2 Students' Vocabulary Mastery Test

### 1.3 Students' Reading Comprehension Tryout



## VOCABULARY TEST

## Questions 46

Time : 45 minutes
Choose the correct answer A, B, C, or D, by crossing (X)
Name
Class

## Directions for no. 1-3:

Choose the one word below which has correct spelling

1. The technical ... of a new car are explained in a guidebook
a. $\mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{c}-\mathrm{i}-\mathrm{f}-\mathrm{i}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{i}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
b. $\mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{s}-1-\mathrm{f}-\mathrm{i}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{i}-\mathrm{O}-\mathrm{n}-\mathrm{s}$
c. $\mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{c}-\mathrm{-}-\mathrm{f}-\mathrm{y}-\mathrm{c}-\mathrm{a}-\mathrm{-}-\mathrm{-}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
d. $\mathrm{s}-\mathrm{p}-\mathrm{a}-\mathrm{c}-\mathrm{c}-\mathrm{f}-\mathrm{i}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{i}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
2. The doctor understands his patient's very well
a. $\mathrm{p}-\mathrm{c}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{l}-\mathrm{O}-\mathrm{g}-\mathrm{y}$
b. p-s-y-c-h-o-l-0-g-y
c. p-s-c-y-c-h-o-l-o-g-y
d. $\mathrm{p}-\mathrm{s}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o-l-l}-\mathrm{O}-\mathrm{g}-\mathrm{y}$

Directions for no. 3-6:
Choose the one word which is formed from the same root as the underlined word.
3. They annoy all the people they meet Their ... surprises everybody.
a annoyance
c annoyed
b. annoys
d. annoying
4. There are many spaces in their house Their house is a ... house
a. spaced c. spacing
b. spacious
d. spacebar
5. It's nice to go shopping at the weekend You will see the mall full of ... Many of them buy things but come just have a window shopping.

| a. buyiarrs | c. buyist |
| :--- | :--- |
| b. buyors | d. buyers |

6. She is a professional... She can type very fast, about 200 characters in a minute
a. typer
c. typor
b. typist
d. typian

Directions for no. 7-13:
Choose the most suitable compound noun/adjective.
7. When I got at the surgery, I had to sit in the ... for forty minutes before I could see the dentist

| a. dining room |
| :--- |
| b. waiting room |
| 8. When l'm droom <br> very brivht and sunny. |
| a. glasses c. glass <br> b. sunglasses d. a pair of glasses |.

9. Most of the population are ..., but about $10 \%$ are left-handed.

| a. right-handed | c. two-handed |
| :--- | :--- |
| b. right-hand | d. normal |

10. On trains and planes, you can buy a ticket if you are happy to pay a lot more
a. free
b. cheap
c. first-class
d. low
11. The word fair in one of these sentences has a meaning as quite large:
a. This isn't fair on anyone, but it does happen.
b. We have a fair size garden and we may as well make use of it.
c. She was only a fair cook
d. This is the fair city of ours
12. The world hold/held in one of these sentences has a meaning as arrange
a. I held the picture up to the light
b. I was held overnight in a cell
c. Mrs. Smith is holding a party next week
d. The theatre itself can hold only a limited number of people
13. This pair of words sounds the same but different spellings and meanings (bomophones)
a. flower and flour
b. bear and heard
c. now and know
d. bean and bent

## Directions for no. 15-16

Choose the word/phrase below which is closest in meaning (synonym) to the underlined word.
14. Most competitors are not open to both professionals and nonprofessional
a. aliens
b juniors
c. amateurs
d. tutors
15. Electrical energy may be divided into two components specified as positive and negative.
a. confused
c. accumulated
b. designated
d. separated
16. In some states, drivers are fined $\$ 100$ for careless driving.
a. routine
c. adept
b. aggressive
d. reckless

Directions for no. 17
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top
17. He plays flute confidently rather than
a. nervously
c. beautifully
b. poorly
d. bravely

Directions for no. 28-23:

## Choose the word below which bas the correct grammatical.

18. He refused to give me ... about the hotel

| a. a information | c. information |
| :--- | :--- |
| b. an information | d informations |

19. The bus leaves Ted and ... at the comer
a. she
c. hers
b. her
d. his
20. He enjoys ... by plane
a. travel c. travelled
b. to travel d. travelling
21. I really... my family when I stayed in Australia on my own last year
a. hoped
c. cared
b. missed
d. wished for
22. I ... the bus, so I came late.
a. let
c. lost
b. passed
d. missed
23. She ... a mistake.
a. made
c. created
b. did
d. produced

## Directions for no. 24-25:

Choose the word below which has the suitable and appropriate in the situation
24. Disk drive, keyboard, and mouse are terms in.
a. fauna
c. television
b. computer set
d. broadcasting

25 . Here are some terms related to jobs
a. employee, wage, striking
b. student, part-time, lunch
c. saiary, business, prescription
d. sculpture, employer, interview

## VOCABULARY TEST

## Questions 20

Time 45 minutes
Choose the correct answer A, B, C, or D, by crossing (X)
Name
Class

## Directions for no. 1:

Choose the one word below which has correct spelling

1. The doctor understands his patient's very well
a. p-c-y-c-h-o-l-o-g-y
b. p-s-y-c-h-o-l-o-g-y
c. $\mathrm{p}-\mathrm{s}-\mathrm{c}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{I}-\mathrm{o}-\mathrm{g}-\mathrm{y}$
d. $\mathrm{p}-\mathrm{s}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{I}-1-\mathrm{o}-\mathrm{g}-\mathrm{y}$

Directions for no. 2-5:
Choose the one word which is formed from the same root as the underlined word.
2. They annoy all the people they meet. Their ... surprises everybody

| a. annoyance |  |
| :--- | :--- |
| b. annoys | d. annoying |
| 3. There are many spaces in their house. |  |
| Their house is a house. |  |
| a. spaced c. spacing <br> b. spacious d. spacebar |  |.

4. It's nice to go shopping at the weekend You will see the mall full of ... Many of them buy things but come just have a window shopping.

| a buyiarrs | c huyist |
| :--- | :--- |
| b. buyors | d buyers |

5. She is a professional... She can type very fast, about 200 characters in a minute.
a. typer
c. typor
b. typist
d. typian

Directions for no. 6-10:
Choose the most suitable compound noun/adjective.
6. When I got at the surgery, I had to sit in the ... for forty minutes before I could see the dentist

| a. dining room | c. bedroom <br> d. restroom |
| :---: | :---: |
| b. waiting room |  |
| 7. Most of the population are $\ldots$, but about $10 \%$ are iefl-handed. |  |
| a. right-handed | c. two-handed |
| b. right-hand | d. normal |

8. On trains and planes, you can bry' a ticket if you are happy to pay a lot more
a. free
c. first-class
b. cheap
d. low

## PERINGATAN :II

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.
4. The world hold held in one of these sentences has a meaning as arrange:
a I held the picture up to the light.
b. I was held overnight in a cell.
c. Mrs. Smith is holding a party next week.
d. The theatre itself can hold only a limited number of neople.
5. This pair of words sounds the same but different spellings and meanings (homophones):
a. flower and flour
b. bear and beard
c. now and know
d. bean and bent

Directions for no. 11-13
Choose the word/phrase below which is closest in meaning (synonym) to the underlined word.
11. Most competitors are not open to both professionals and nonprofessional.

| a aliens | c. amateurs |
| :--- | :--- |
| b. juniors | d. tutors |

12. Electrical energy may be divided into two components specified as positive and negative

| a. confused | c. accumulated |
| :--- | :--- |
| b. designated | d. separated |

13. In some states, drivers are fined $\$ 100$ for careless driving.
a. routine
c. adept
b aggressive
d recteless'

## Directions for no. 14:

Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.
14. He plays flute confidently rather than...
a. nervously
c. beautifully
b. poorly
d. bravely

Directions for no. 15-19:
Choose the word below which has the correct grammatical.
15. He refused to give me $\ldots$ about the hotel.
a. a information
c. information
b. an information
d. informations
16. The bus leaves Ted and $\ldots$ at the corner
a. she
c. hers
b. her
d. his
17. I really... my family when I stayed in Australia on my own last year
a. hoped
c. cared
b. missed
d. wished for
18. I ... the bus, so I came late.
a. let
c. lost
b. passed
d. missed

19 She a mistake
a. made
c. created
b did
d. produced

Directions for no. 20:
Choose the word below which has the suitable and appropriate in the situation
20. Here are some terms related to jobs
a. employee, wage, striking
b. student, part-time, lunch
c. salary, business, prescription
d. sculpture, employer, interview

## PERINGATAN : I!

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| Name |
| :--- |
| Class |
| Test of heading Comprehension |

## Text for Number 1.5

On May $16^{6 i}, 2010$ People in most regons in the world have seen a very rare natural phenomenon It was Venus eclipse It was very rare amazing natural event It was reported that the Venus eclipse will be seen again in the future in 2050. Do you now how the rare Venus eclipse happens?

Well, actually Venus eclipse is like a Sun eclipse. Venus eclipse occurs when the position of the earth. moon and Venus is parallel Venus planet will slowly disappear for a moment because it is covered the surface of the Moon Venus planet seems to move to the back side of the moon.

The moon and planets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus. In fact, the moon appears somewhere near it about once a month. However, most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well

1. What is the main idea of the text above?
a. Very rare natural Phenomenon, Venus Eclipse
b. Venus eclipse occurs when the position of the earth, moon and Venus is parallel.
c. The moon and planets are sharing a similar apparent path in the sky
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Venus planet seems to move to the back side of the moon.

2 How can Venus eclipse happen?
a The position of the earth, moon and the sun is paralle!
b The position of the earth, moon, and Venus in parallel
c The position of the earth, moon and stars is parallel
d. The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky
3. ... People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.... (Paragraph I Line 3)

The word if refers to?
a. Venus eclipse
b. On May $16^{\text {d. }}, 2010$
c. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
e. A very rare phenomenon
4. What can be inferred about text above?
a. Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
b. The moon and planets are sharing a similar apparent path in the sky
c. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon
e. Most people don't seen these events because they are visible in the evening shy only half the time


## 6. When did she Publish her first solo?

a. 2010
b. 2017
c. 2011
d 2020
c. 2003
7. What is the main idea of the text above
a. Buyers of her ant at her Niew York show commented favourably on the paintungs simplicity and nchnews in lexture
b. She paints with acrylics and often adds threedimensional objects
c. Aciita Andre is the youngest professional arnst
d Her firse solo cathiotion opened in Nicw York in June 2011
c. The Prodigy of Color, ran from June $4^{\oplus}$ to June $25^{\mathrm{m}}, 2011$ at the Agora Gallery
8. What can be inferred about text above?
a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Sarrealist techniques automatism and accidentalism.
b. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two
c. Her work was displayed pubiiciy in group exhibition shortly afler she turned two
d. Aerlitta Andre has stanted to opened her solo exhibition, she is the youngest professional artist and her painting was wanted by painting hunter because her paintings are simplicity and riciness
e Several months prior to her first birthday. She began to paint when aged nine months
9. ... Began to paint when aged nine month and her work was displayed (Paragraf 1
line 7)
The word her refers to?
a. Nikka
b. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.
4. 

In group exhibiyion shortly after she turned two

The word Shorly: in first paragraph line 8 has a synonym with
a. length
b. long
c. long-windedly
d. extended
e. briefly

Text for no $11-15$

Rain always comes clouds. But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath. Steam goes up from the hot water. The steam makes small clouds in the bathroom. These warm clouds meet the cold walls and windows, and then we see small drops of water on the walls and windows. The word is like your bathroom.

The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water.

The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always moving from oceans to clouds to rain to rivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries
11. The Steam makes small clouds in the bathroom.

The word Steam in first paragraph line 5 has the Closest meaning of.
a. Wet
b. Hot
c. Cold
d. Fume
e. Cool
12. The water in the oceans is warm when the sun shines on it
The word $\not \Perp$ refers to?
a. Cloud
b. River
c. Ocean
d Mountain
e. Sky
13. What is the main idea of the first paragraph
a. The water in the oceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds
c. The wind carries the clouds for hundreds of kilometers
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The explanation of the process of rain by comparing the world with a bathroom
14. When is the water in the oceans turn into warm?
a. The cloud can become drop of water because it meets the cold air in the sky
b. It is warm when the sun shine on the ocean
c. It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud
15. what can be inferred about text above?
a. Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

Text for no $16-20$
Although English is not spoken by a
greater number of people, it is the most
international of all languages In the International
meeting between nations will almost
automatically converse in English. Foreign tourist
of different nationalities will use English when
they communicate with each other. The reasons
why a student should study English.
English is also the key which opens doors to
scientific and technical knowledge, which is
needed for the economic and political
development of many countries in the world. An
increase in knowledge of English can contribute to
greater understanding among the nations. It is one
the "working" languages of the United Nations,
and of these it is by far the most frequently used
both in debate and in the general conduct of UN
business.
English is a top requirement of those
seeking jobs: It is also the universal language of
international aviation and sport It is also the
universal language of literacy and public
communication: ( $60 \%$ percent of the world's
radio broadcast and (70\%) of the world's mail are
in English. Most of the content produced on the
internet (50\%) is in English.
Many of the world's top films, books and
music are published and produced in English.
therefore by learning English you will have
access to a great wealth of entertainment and will
be able to have a greater cultural understanding.
16. The main idea of the first paragraph is
a. Indonesia joins the international meeting
b. English is the world's most popular languages
c. English can serve as the language of the tourism
d foreign tourist from different country converse
in English
e. Indonesian student should study
17. "An international meeting will almost automatically converse in English" The word converse ( line 4, paragraph 2) has the closest meaning of
A Call
B Write
C. Confabulate

D Discuss
E. Speak
18. What can be inferred about text above?
a. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
b. Many of the world's top films, books and music are published and produced in English.
c. An increase in knowledge of English can contribute to greater understanding among the nations.
d. We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
19. what kind of things that produce in English?
a. Public communication
b. Radio broadcast
c. Internet
d. top film, books, and music
e. Radio and TV
20. Foreign tourist of different nationalities will use English when they communicate with each other.
The word they refers to?
a. Universal language
b. Public communication
c. Foreign tourist of different nationalities
d. radio broadcast
e. Internet

## PERINGATAN : 1 !

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Solar eclipse occurs when the moon is line between the Earth and the Sun. The moon casts a shadow on the Earth's Surface and obscures some parts on the sun. the proportion of the sun being blocked depends on the position of the observer on the earth. When only the moon's penumbral shadow strikes the Earth, a partial eclipse of the sun is observed. However, if the Moon's dark umbral shadow sweeps across Earth's surface, a total eclipse of the sun is seen.

Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth. The moon appears smaller than the sun and cannot completely cover it. Instead, the 'antumbral' or negative shadow reaches the Earth. If you are within this shadow, you will see an eclipse where a ring or 'annulus' of bright sunlight surrounds the Moon at the maximum phase. Those within the penumbra would observe a partial eclipse.
21. what is the main idea of paragraph one?
a. Moon is between the Earth and the Sun is one line causes solar eclipse.
b. A total eclipse can be seen if the shadow of the moon across Earth's surface.
c. The Moon's penumbral shadow strikes the earth
d. A partial Eclipse of the sun is observed.
e. The moon casts a shadow on the Earth's surface.
22. What does the word "eclipse" Means in Indonesian?
a. Fenomena
b. Gerhana
c. Alamiah
d. Cahaya
e. Bayangan
23. What can be inferred about text above?
a. Those within the penumbra would observe a partial eclipse
b. solar eclipse occurs when the moon is in line between the earth and the sun. we can see an eclipse where a ring surround the moon at the maximum
c. Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth.
d. the proportion of the sun being blocked depends on the position of the observer on the earth
e. When only the moon's penumbral shadow strikes the Earth, a partial eclipse of the sun is observed.
24. what does the proportion of the sun being blocked depend on?
a. The position of the observer on the Sun.
b. The position of the observer on the Moon.
c. The position of the observer on the Earth.
d. The position of the observer on the Sky.
e. The position of the observer on the Underground.
25. The moon appears smaller than the Sun and cannot completely cover it.
The word ig refers to.
a. Moon
b. Sun
c. Solar Eclipse
d. Sky
e. Earth

## PERINGATAN :I!

Test of Reading Comprehension

## Text for Number 1-5

## On May $16^{17}, 2010$ People in most regions in the world have seen a very rare natural phenomenon It was Venus eclipse. It was very rare amazing natural event. It was reported that the Venus eclipse will be seen again in the future in 2050. Do you now how the rare Venus eclipse

 happens?Well, actually Venus eclipse is like a Sun eclupse. Venus eclipse occurs when the position of the earth, moon and Venus is parallel. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon. Venus planet seems to move to the back side of the moon.

The moon and pianets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus. In fact, the moon appears somewhere near it about once a month. However, most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well

1 What is the main idea of the text above?
a. Very rare natural Phenomenon, Venus Eclipse
b Venus eclipse occurs when the position of the earth, moon and Venus is parallel.
c. The moon and planets are sharing a similar apparent path in the sky
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Venus planet seems to move to the back side of the moon.
2. How can Venus eclipse happen?
a. The position of the earth, moon and the sun is parallel
b. The position of the earth, moon, and Venus is parallel
c. The position of the earth, moon and stars is parallel
d. The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky
3. ... People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse..... (Paragraph 1 Line 3)
The word it refers to?
a. Venus eclipse
b. On May $16^{\text {th }}, 2010$
c. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
e. A very rare phenomenon
4. What can be inferred about text above?
a. Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
b. The moon and planets are sharing a similar apparent path in the sky.
c. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Most people don't seen these events because they are visible in the evening sky only half the time

## PERINGATAN : I!

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```
5 Venus planet will slowly disappear for a
    moment (Paragraph 2 Line 4)
    The word disappear in second paragraph has
    the closest meaning of
a Dissolve
b Born
- Appear
d. Materialize
e. show up
```

Text for number 6-10
Aelita Andre was born on January $9^{2 \prime}$, 2007 Andre was born to autralian father Michael Andre and Rusian Mother Nikka kalashnovika. She learned to paint before she could walk, several months prior to her first birthday. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shorily after she turned two Her first solo exiniotton opened in New York in June 201i, when she was four years old Andre's first solo exhibition, The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }} .2011$ at the Agora Gallery, in Chelsea, it contained 24 of her paintings, each on sale for between $\$ 4,400$ and $\$ 10,000$.

Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and raccidentaism. She paints with acrylics and often adds three-dimensional objects, including bark, twigs, and feathers, to the canvases. Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture. According to the BBC , these sales may make the four-year-old "the youngest ever professional artist"

6 When did she Publish her first solo?
a. 2010
b 2017
c 2011
d 2020
: 2003

7 What is the main idea of the text above
a Buyers of her ant at her New York slow commented favourably on the paintungs simplicity and richness in texture
b She paints with acrylics and offen adds chreedimensional objects
c. Aelita Andre is the youngest professonal artist
d Fier first soio exhibiwon opened in New York no June 2011
e. The Prodigy of Color, ran from June $4^{\star}$ w Sune $25^{\text {®. }}, 2011$ at the Agora Gallery

## 8. What can be inferred about text above?

a. An critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism
b. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two
c. Her work was displayed publicly in group exhibition shortly after she turned two
d. Aerlitta Andre has started to opened her solo exhibition, she is the youngest professwal artist and her painting was wanted by painung hunter because her paintings are simplicity and richness
e. Several months prior to her first birthday. She began to paint when aged nine months
her work was displayed
(Paragraf )
line 7)
The word her refers to?
a. Nikka
b. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

## PERINGATAN : I!

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10 In group exhibiyion shortly after she turned two
The word Shortly in first paragraph line 8
has a synonym with
a length
b long
c. long-windedly
d extended
e briefly
Text for no 11-15

Rain always comes clouds. But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath Sicam goes up from the hot water The steam makes small clouds in the bathroom. These warm clouds meet the cold walls and windows, and then we see small drops of water on the walls and windows. The word is like your bathroom

The water in the oceans is warm when the sun shines on it Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water

The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always moving from oceans to clouds to rain to nivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries
11. The Steam makes small clouds in the bathroom

The word Sieum in first paragraph line 5 has the Closest meaning of.
a Wet
b Hol
c Coid
d Fume
e Cool
12. The water in the oceans is warm when the sur shines on it
The word it refers to?
a. Cloud
b. River
c. Ocean
d. Mountain
e. Sky
13. What is the main idea of the first paragraph
a. The water in the oceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The explanation of the process of rain by comparing the world with a bathroom
14. When is the water in the oceans turn into warm?
a. The cloud can become drop of water because it meets the cold air in the sky
b. It is warm when the sun shine on the ocean
c. It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud

## 15. what can be inferred about text above?

a Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers

## PERINGATAN : I!

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Iext for no 16.20
Although English is not spoken by a
greater number of people, it is the most
international of all languages In the International
meeting between nations will almost
automatically converse in English. Foreign tourist
of different nationalities will use English when
they communicate with each other The reasons
why a student should study English
English is also the key which opens doors to
scientific and technical knowledge, which is
needed for the cconomic and political
development of many countries in the world. An
increase in knowledge of English can contribute to
greater understanding among the nations It is one
ine working" languages of the Inited Nations
and of these it is by far the most frequently used
hoth in debate and in the general conduct of UN
business
English is a top requirement of those
seeking jobs it is also the universal language of
international aviation and sport. It is also the
universal language of literacy and public
communication ( $60 \%$ ) percent of the world's
radio broadcast and i $70 \%$ ) of the world's mail are
in English. Most of the content produced on the
internet ( $50 \%$ ) is in English
Many of the world's top films, books and
music are published and produced in English.
I herefore by iearming English you will have
access to a great wealth of entertainment and will
be able to have a greater cultural understanding

16 The main idea of the first paragraph is
a Indonesta ןons the international meeting
b I nylish is the world's most popular languages
c inglish can serve as the language of the tounsm
d foresgn tourist from different country converse in English
e Indonestan student should study

17 "An international meeting will almost automatically converse in English " The word converse ( line 4, paragraph 2) has the closest meaning of
A Call
B Write
C Confabulate
D Discuss
E Speak

18 What can be inferred about text above?
a It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business
b. Many of the world's top films, books and music are published and produced in Enylish
c An increase in knowledge of English can contribute to greater understanding among the nations
d. We are as the Indonesian should study English and try to study it very well According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business
19. what kind of things that produce in Englesh?
a. Public communication
b. Radio broadcast
c. Internet
d top film. books. and music
e Radio and TV

20 Foreign tourist of different nationaluies will
use English when they communicate with each
other
The word they refers to?
a Universal language
b. Pubic communication
c Foreign tounst of different nationalities
d. radio broadcast
e Internet

## PERINGATAN : I!

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2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
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## Try Out Vocabulary MasteryTest .

## 42

vOCABULARY TEST

## Questions 28

lime : 45 minutes
Choose the correct answer A, B, C, or D, by crossing (X)
Name M. Alvin Fair Maulana
Class: IPA

Directions for no. 1-3:
Choose the one word below which has correct spelling

1. The technical ... of a new car are explained in a guidebook.
(a.) $\mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{c}-\mathrm{i}-\mathrm{f}-\mathrm{i}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{i}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
b. s-p-e-s-i-f-i-c-a-t-i-o-n-s
c. $\mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{c}-1-\mathrm{t}-\mathrm{y}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{-}-\mathrm{O}-\mathrm{n}-\mathrm{s}$
d. $\mathrm{s}-\mathrm{p}-\mathrm{a}-\mathrm{c}-\mathrm{e}-\mathrm{f}-\mathrm{i}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{i}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
$1 / 2$
2. The doctor understands his patient's very well
a. p-c-y-c-h-o-l-o-g-y
b. p-s-y-c-h-o-l-o-g-y
(O) p-s-c-y-c-h-o-l-o-g-y
d. $\mathrm{p}-\mathrm{s}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{I}-\mathrm{l}-\mathrm{o}-\mathrm{g}-\mathrm{y}$

Directions for no. 3-6:
Choose the one word which is formed from the same root as the underlined word.
3. They annoy all the people they meet. Their ... surprises everybody.

| a annoyance | c annoyed |
| :--- | :--- |
| b. annoys | © annoying |

4. There are many spaces in their house Their house is a ... house

| a. spaced | c) spacing |
| :--- | :--- |
| A) spacious | d. spacebar |

5. It's nice to go shopping at the weekend. You will see the mall full of ... Many of them buy things but come just have a window shopping.

| a. buyiarrs | c. buyist |
| :--- | :--- |
| b. buyors | (d) buyers |
| 6. She is a professional.. She can type very |  |
| fast, about 200 characters in a minute. |  |

fast, about 200 characters in a minute
a. typer
c. typor
(G )typist
d. typian

Directions for no. 7-13:
Choose the most suitable compound noun/adjective.
When I got at the surgery, I had to sit in the ... for forty minutes before I could see the dentist

| a. dining room | c. bedroom |
| :--- | :--- |
| b. waiting room d. restroom <br> When I'm driving I always wear ... if it's  <br> very bright and sunny.  |  |

a. glasses
c. glass
(b.) sunglasses d. a pair of glasses
9. Most of the population are $\ldots$, but about $10 \%$ are left-handed.
a. right-handed

6 two-handed
b right-hand
d. normal
10. On trains and planes, you can buy a ticket if you are happy to pay a lot more.
a. free
(c) first-clas
b. cheap
d. low

- 1 . The word fair in one of these sentences has a meaning as quite large:
a. This isn't fair on anyone. but it does happen.
b. We have a fair size garden and we may as well make use of it
$0^{\text {She was only a fair conk }}$
d. This is the fair city of ours.

12. The world hold held in one of these sentences has a meaning as arrange
a. I held the picture up to the light.
of was held overnight in a cell.
c. Mrs. Smith is holding a party next week.
d. The theatre itself can hold only a limited number of people

13. This pair of words sounds the same but different spellings and meanings (homophones
a. flower and flour
b. hear and heard
c. now and know
(d) bean and ben

Directions for no. 15-16
Choose the word/phrase below which is closest in meaning (synonym) to the underlined word.

14
Most competitors are not open to both professionals and nonprofessional
a. aliens
c. amateurs
(7) juniors
d tutors


Electrical energy may be divided into two components specified as positive and negative.
a. confused
(1) accumulated d. separated
b. designated for careless driving
a. routine
c. adept
b. aggressive
(d) reckless'

Directions for no. 17:
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.

He plays flute confidently rather than.
(2) nervously
c. beautifully
(b) poorly
d. bravely

Directions for no. 28-23:
Choose the word below which has the correct grammatical.
88. He refused to give me $\ldots$ about the hotel.
a. a information
C. information
b. an information
d. information

19 The bus leaves Ted and ... at the comer
a she
c. hers
b. her
(a) his

a. travel
c. travelled
b. to travel
(1) travelling

21 I really . my family when I stayed in Australia on my own last year
a hoped
(c) cared
b. missed
d. wished for
22.1... the bus, so I came late
a. let
c. lost
b passed
(d) missed
23. She $\ldots$ a mistake
(a) made
c. created
b. did
d. produced

Directions for no. 24-25:
Choose the word below which has the suitable and appropriate in the situation

Disk drive, keyboard. and mouse are
terms in.
(a.) fauna
c. television
b. computer set d. broadcasting
25. Here are some terms related to jobs:
(a) employee, wage, striking
b. student, part-time, lunch
c. salary, business, prescription
d. sculpture, employer, interview

## PERINGATAN :I!

1. Dilarang mengutip sebagian/seluruh karya tulis ni untuk digandakan/diperjualbelikan.
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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

Questions 25

Time 45 minutes
Choose the correct answer A, B, C, or D, by crossing (X)
Name
ERA NUFMALASARI
Class IPA

Directions for no. 1-3:
Choose the one word below which has correct spelling

1. The technical ... of a new car are explained in a guidebook.

久 s-p-e-c-i-f-i-c-a-t-i-o-n-s
b. s-p-e-s-i-f-i-c-a-t-i-0-n-s
c. $\mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{c}-\mathrm{-l}-\mathrm{f}-\mathrm{y}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{-}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
d. s-p-a-c-e-f-i-c-a-t-i-o-n-s
2. The doctor understands his patient's very well
a. p-c-y-c-h-o-I-0-g-y

X p-s-y-c-h-o-l-o-g-y
c. $\mathrm{p}-\mathrm{s}-\mathrm{c}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{l}-\mathrm{O}-\mathrm{g}-\mathrm{y}$
d. p-s-y-c-h-o-l-l-o-g-y

Directions for no. 3-6:
Choose the one word which is formed from the same root as the underlined word.
3. They annoy all the people they meet. Their .. surprises everybody
$\chi^{\text {annoyance }}$
b. annoys
c annoyed
d. annoying
4. There are many spaces in their house Their house is a . house
a. spaced
c. spacing
Y. spacious
d. spacebar
5. It's nice to go shopping at the weekend. You will see the mall full of ... Many of them buy things but come just have a window shopping

| a. buyiarrs | c. buyist |
| :--- | :--- |
| b. buyers | buyers |

6. She is a professional... She can type very fast, about 200 characters in a minute.
a. typer
c. typor
7. typist
d. typian

Directions for no. 7-13:
Choose the most suitable compound noun/adjective.
When I got at the surgery, I had to sit in
the ... for forty minutes before I could
see the dentist.

| a dining room |
| :--- |
| b. waiting room |
| Bedroom |
| very bright and sunny. | d. restroom diving a always wear ... if it's


| $\not$ A. glasses | c. glass |
| :--- | :--- |
| b. sunglasses | d. a pair of glasses |

9 Most of the population are ., but about $10 \%$ are leff-handed
X neit-banded
c nwo-handed
A nghochand
d novaal

10 On trans and planes you can buy a tucket if you are happy to pay a lot more
3. free
b. cheap
$\alpha$ first-class
b dx
d. low

1. The word four in one of these sentences has a meaning as quite large.
a. This isn't fair on anvone. but it does happen.
b. We bave a fair size garden and we may as well make use of it

Xhe was only a fair conk
d. This is the fair city of ours

12 The world hold held in one of these sentences has a meaning as arrange
a. I held the picture up to the light
b I was held ovemight in a cell.
$\forall$ Mrs Smith is holding a party next week.
d. The theatre itself can hold only a limited number of people
13. This pair of words sounds the same but different spellings and meanings (bamonhones)

6 flower and flour
b. bear and beard
c now and know
d. bean and bent

Directions for no. 15-16
Choose the word/phrase below which is closest in meaning (synonym) to the underlined word.
14. Most competitors are not open to both professionals and nongrofessional
a aliens
b juniors
15. Electrical energy may be divided into two components specified as positive and negative.

| a confused | c. accumalated |
| :--- | :--- |
| X designated | d. separated |

16. In some states, drivers are fined $\$ 100$ for careless driving

| a. routine | $X$ adept |
| :--- | :--- |
| b. aggressive | $d$ reckless |

Directions for no. 17:
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.
. He plays flute confidently rather than

| a. nervously | \&. beautifully |
| :--- | :--- |
| b. poorly | d. bravely |

Directions for no. 28-23:
Choose the word below which has the correct grammatical.
\&. He refused to give me ... about the
hotel.

A-a information
c. information
b. an information
d. informations

```
YQ The bus leaves Ted and ... at the corner
a. she c. hers
```

b. her this
20. He enjoys ... by plane
a. travel
$\chi_{\text {travelled }}$
b. to travel d. travelling
21. I really ... my family when I stayed in
Australia on my own last year
a. hoped
*. cared
b. missed
d. wished for
$22.1 \ldots$ the bus, so I came late
a. let
x. lost
b. passed d. missed
23. She ... a mistake.
a. made c. created
$\psi$ did
d. produced

Directions for no. 24-25:
Choose the word below which has the suitable and appropriate in the situation
$>$
24. Disk drive, keyboard, and mouse are terms in.
a. fauna
c. television
b- computer set d. broadcasting
25. Here are some terms related to jobs:
$\chi$ employee, wage, striking
b. student, part-time, lunch
c. salary, business, prescription
d. sculpture, employer, interview

## PERINGATAN II

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

## VOCABULARY TEST

Questions : 18
Time 45 minutes
Choose the correct answer $\mathrm{A}, \mathrm{B}, \mathrm{C}$, or D , by crossing ( X ).
Name Muhammad Rugiq
Class I/ A

Directions for no. 1-3:
Choose the one word below which has correct spelling

I The technical ... of a new car are explained in a guidebook
$\nless \mathrm{s}-\mathrm{p}-\mathrm{e}-\mathrm{c}-1-\mathrm{f}-1-\mathrm{c}-\mathrm{a}-\mathrm{-}-1-\mathrm{o}-\mathrm{n}-\mathrm{s}$
b. $\mathrm{s}-\mathrm{p}-\mathrm{c}-\mathrm{s}-1-\mathrm{f}-\mathrm{-c}-\mathrm{c}-\mathrm{a}-\mathrm{f}-1-\mathrm{o}-\mathrm{n}-\mathrm{s}$
c. $\mathrm{s}-\mathrm{\rho}-\mathrm{e}-\mathrm{c}-\mathrm{-f}-\mathrm{f}-\mathrm{y}-\mathrm{c}-\mathrm{a}-\mathrm{-}-\mathrm{-}-\mathrm{O}-\mathrm{n}-\mathrm{s}$
d. $\mathrm{s}-\mathrm{p}-\mathrm{a}-\mathrm{c}-\mathrm{e}-\mathrm{f}-\mathrm{i}-\mathrm{c}-\mathrm{a}-\mathrm{t}-\mathrm{i}-\mathrm{o}-\mathrm{n}-\mathrm{s}$
2. The doctor understands his patient's very well.
a. $\mathrm{p}-\mathrm{c}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{I}-\mathrm{o}-\mathrm{g}-\mathrm{y}$

- F p-s-y-c-h-o-l-o-g-y
c. $\mathrm{p}-\mathrm{s}-\mathrm{c}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{l}-\mathrm{o}-\mathrm{g}-\mathrm{y}$
d. p-s-y-c-h-o-l-l-o-g-y

Directions for no. 3-6:
Choose the one word which is formed from the same root as the underlined word.
3. They annoy all the people they meet. Their ... surprises everybody

| fannnyance | c annoyed |
| :--- | :--- |
| b. annoys | d. annoying |

4. There are many spaces in their house Their house is a ... house
a. spaced
c. spacing
\& spacious
d. spacebar
5. It's nice to go shopping at the weekend You will see the mall full of. Many of them buy things but come just have a window shopping

| a buyiarrs | c. buyist |
| :--- | :--- |
| b. buyers | ob buyers |

6. She is a professional... She can type very fast, about 200 characters in a minute.
a. typer
c. typos
7. typist
d. typian

Directions for no. 7-13:
Choose the most suitable compound noun/adjective.
7. When I got at the surgery, I had to sit in the ... for forty minutes before I could see the dentist
a. dining room c. bedroom
7. waiting room d. restroom
8. When I'm driving I always wear ... if it's very bright and sunny

| a. glasses | c. glass |
| :--- | :--- |
| C sunglasses | d. a pair of glasses |

9. Most of the population are ..., but about $10 \%$ are left-handed
$\chi$ nght-handed
c two-handed
b right-hand
d normal
10 On trams and planes, you can buy a ticket if you are happy to pay a lot more
a free
b cheap
c. first-class
$\times$. low
10. The word farr in one of these sentences has a meaning as quite large
a. This isn t fair on anyone. but it does happen
7r. We have a fair size garden and we may as well make use of it
c She was only a fair cook
d. This is the fair city of ours
11. The world hold/held in one of these sentences has a meaning as arrange:
a. I held the picture up to the light
b. I was held overnight in a cell.
¢. Mrs. Smith is holding a party next week.
d. The theatre itself can hold only a limited number of people
12. This pair of words sounds the same but different spellings and meanings homnnhones)
$\nsim$ flower and flour
b. hear and heard
c. now and know
d. bean and bent

## Directions for no. 15-16

Choose the word/phrase below which is closest in meaning (synonym) to the underlined word.

Most competitors are not open to both professionals and nomprofessional
a. aliens
c amateurs
b juniors
$x$ tutors
15. Electrical energy may be divided into two components specified as positive and negative
a. confuesed
c. accumulated
b. designated
d. separated
16. In some states, drivers are fined $\$ 100$ for careless driving
a. routine
< $\times$ adept
b. aggressive d. reckless

Directions for no. 17:
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.
17. He plays flute confidently rather than
a. nervously
c. beautifully
t6. poorly
d. bravely

Directions for no. 28-23:
Choose the word below which has the correct grammatical.
8 . He refused to give me ... about the
hotel.
a. a information
6. an information d informations

1) Ihe bus leases led and at the comer
A. she
c hers
1. hat
11 lins
20 He emors lor plane
a thavel fa' Iravelled
1 totravel d travelling

21 I really . my tamily when I stayed in
Australa on my own last yem

| a hoped | $\gamma$ eared |
| :--- | :--- |
| b. missed | d. wished for |

22.1...the bus, so I came late
a. let c. lost
th passed d. missed
23. She ...a mistake.
a made c. created
$b$ did $\quad$. produced
Directions for no. 24-25:
Choose the word below which has the suitable and appropriate in the situation

24 Desk drive, keyboard, and monse are terms in
a. fauna $\times$ television
b. computer set d. broadcasting

25 Here are some terms related to jobs:
K. employee, wage, striking
b. student, part-time, lunch
c. salary, business, prescription
d. sculpture, employer, interview

## PERINGATAN II

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3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun

## TryOut Reading Comprehension Test

| Name | $M \mid z z a)$ |
| :---: | :---: |
| Class | 1 Pa |

2. How can Venus eclıpse happen?
a. The position of the earth, moon and the sun is parallel
p. The position of the earth, moon, and Venus is parallel
c. The position of the earth, moon and stars is parallel
d. The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky


People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse..... (Paragraph 1 Line 3)

The word it refers to?
a. Venus eclipse
b. On May $16^{\text {th }}, 2010$
e. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
e. A very rare phenomenon

What is the main idea of the text above?
a Very rare natural Phenomenon, Venus Eclipse
b Venus eclipse occurs when the position of the earth, moon and Venus is parallel.
c. The moon and planets are sharing a similar apparent path in the sky.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Venus planet seems to move to the back side of the moon.

What can be inferred about text above?
Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
6. The moon and planets are sharing a similar apparent path in the sky.
c. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Most people don't seen these events because they are visible in the evening sky only half the time

## PERINGATAN : 1

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5 Venus planet will slowly disappear for a moment (Paragraph 2 Line 4)
The word disappear in second paragraph has the closest meaning of
a Dissolve
b Born
c. Appear

Materialize
e. show up

Text for number 6-10
Aelita Andre was born on January $9^{\text {dr }}$,
2007. Andre was born to autralian father Michael Andre and Rusian Mother Nikka kalashnovika. She learned to paint before she could walk, several months prior to her first birthday. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two. Her first solo exhibition opened in New York in June 2011, when she was four years old Andre's first solo exhibition, The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery, in Chelsea, it contained 24 of her paintings, each on sale for between $\$ 4,400$ and $\$ 10,000$

Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism. She paints with acrylics and often adds three-dimensional objects, including bark, twigs, and feathers, to the canvases. Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture. Arcording to the BBC, these sales may make the four-year-old "the youngest ever professional artist"
6. When did she Publish her first solo?
a 2010
b. 2017
c. 2011
d. 2020
e. 2003

What is the main idea of the text above
Buyers of her an at her New York show commented favourably on the paintings simplicity and nchness in texture
b She paints with acrylics and often adds threedimensional objects
c. Aelita Andre is the youngest professional artist
d. Her first solo exhibition opened in New York in June 2011
e. The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery.


What can be inferred about text above?
a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism.
๒. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two
c. Her work was displayed publicly in group exhibition shortly after she turned two
d. Aerlitta Andre has started to opened her solo exhibition, she is the youngest professional artist and her painting was wanted by painting hunter because her paintings are simplicity and richness
e. Several months prior to her first birthday. She began to paint when aged nine months
9. ... Began to paint when aged nine month and her work was displayed......... (Paragraf 1 line 7)
The word her refers to?
a. Nikka
f. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

## PERINGATAN $1!$

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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.
 turned two

The word Shortly in first paragraph line 8 has a synonym with
a length
b long
c. long-windedly
dextended
e briefly
Text for no 11 - 15

Rain always comes clouds. But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath. Steam gocs up from the hot water The steam makes small clouds in the bathroom. These warm clouds meet the cold walls and windows, and then we see small drops of water on the walls and windows. The word is like vour bathroom

The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water.

The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always moving from oceans to clouds to rain to rivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries.

11 The Steam makes small clouds in the bathroom.

The word Sleatn in first paragraph line 5 has the Closest meaning of
a. Wet
b. Hot
c Cold
Fume
e. Cool
12. The water in the oceans is warm when the sun shines on it

The word $\left\lfloor\frac{1}{4}\right.$ refers to?
a. Cloud
b. River
o. Ocean
d Mountain
e. Sky
13. What is the main idea of the first paragraph The water in the oceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers
f. Then the cloud meet cold air in the sky, and we see drops of water
e The explanation of the process of rain by comparing the world with a hathroom


When is the water in the oceans turn into warm?
a. The cloud can become drop of water because it meets the cold air in the sky
b. It is warm when the sun shine on the ocean
c. It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud
15. what can be inferred about text above?

1. Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

Text for no 16 -20

Although Enghish is not spoken by a greater number of people, it is the most international of all languages In the International meeting between nations will almost automatically converse in English. Foreign tourist of different nationalities will use Fnglish when they communicate with each other. The reasons why a student should study English

Finglish is also the key which opens doors to scientific and technical knowledge, which is needed for the economic and political development of many countries in the world An increase in knowledge of English can contribute to greater understanding among the nations. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business

English is a top requirement of those seeking jobs it is also the universal language of international aviation and sport. It is also the universal language of literacy and public communication: $(60 \%)$ percent of the world's radio broadcast and ( $70 \%$ ) of the woriv's mail are in English Most of the content produced on the internet (50\%) is in English

Many of the world's top films, books and music are published and produced in English. I herefore by learning English you will have access to a great wealth of entertainment and will be able to have a greater cultural understanding
(16 The main idea of the first paragraph is
I Indonesia jouns the international meeting
b English is the world's most popular languages
c English can serve as the language of the tourism
d foreign tounst from different country converse in Enghish
e Indonestan student should study

17 "An international meeting will almost automatically converse in English." The
word converse ( line 4, paragraph 2) has the closest meaning of
A. Call
B. Write
C. Confabulate
E. Discuss
E. Speak
18. What can be inferred about text above?

It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business
b. Many of the world's top films, books and music are published and produced in English.
An increase in knowledge of English can contribute to greater understanding among the nations.
d. We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
$x$
19. what kind of things that produce in English?
a. Public communication
b. Radio broadcast
¢ Internet
d. top film, books, and music
e. Radio and TV

Foreign tourist of different nationalities will use English when thev communicate with each other

The word they refers to?
b. Universal language
b. Public communication
c. Foreign tourist of different nationalities
d. radio broadcast
e. Internet

## PERINGATAN : I!

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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

> Solar eclipse occurs when the moon is line between the Earth and the Sun. The moon casts a shadow on the Earth's Surface and obscures some parts on the sun the proportion of the sun being blocked depends on the position of the observer on the earth. When only the moon's penumbral shadow strikes the Earth, a partial eclipse of the sun is observed However, if the Moon's dark umbral shadow sweeps across Earth's surface, a total eclipse of the sun is seen.
> Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth. The moon appears smailer than the sun and cannot compieteiy cover it Instead, the 'antumbral' or negative shadow reaches the Earth. If you are within this shadow, you will see an eclipse where a ring or 'annulus' of bright sunlight surrounds the Moon at the maximum phase. Those within the penumbra would observe a partial eclipse.
21. what is the main idea of paragraph one?
a. Moon is between the Earth and the Sun is one line causes solar eclipse A total eclipse can be seen if the shadow of the moon across Earth's surface
c. The Moon's penumbral shadow strikes the earth d. A partial Eclipse of the sun is observed.
e. The moon casts a shadow on the Earth's surface.
22. What does the word "eclipse" Means in Indonesian?
a. Fenomena
fo'Gerhana
c. Alamiah
d. Cahaya
e. Bayangan

## PERINGATAN : $1!$

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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

| Name |  |
| :--- | :---: |
| Class | Amanda |
| IPA | Test of Reading Comprehension |
| Maviana |  |



Text for Number 1-5

> On May $16^{\text {th }} .2010$. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse. It was very rare amazing natural event. It was reported that the Venus eclipse will be seen again in the future in 2050 . Do you now how the rare Venus eclipse happens?
> Well, actually Venus eclipse is like a Sun eclipse. Venus eclipse occurs when the position of the earth. moon and Venus is parallel. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon. Venus planet seems to move to the back side of the moon
> The moon and pianets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus. In fact, the moon appears somewhere near it about once a month. However. most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well.

1. What is the main idea of the text above?

Very rare natural Phenomenon, Venus Eclipse Venus eclipse occurs when the position of the earth, moon and Venus is parallel
c. The moon and planets are sharing a similar apparent path in the sky.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Venus planet seems to move to the back side of the moon.

How can Venus eclipse happen?
a. The position of the earth, moon and the sun is paralle!
b. The position of the earth, moon, and Venus is parallel
C The position of the earth. moon and stars is parallel
d. The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky
3.... People in most regions in the world have seen a very rare natural phenomenon It was Venus eclipse..... (Paragraph I Line 3)

The word it refers to?
a) Venus eclipse
b. On May $16^{6 /}, 2010$
c. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
of A very rare phenomenon

What can be inferred about text above?
a. Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
b. The moon and planets are sharing a similar apparent path in the sky
c. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Most people don't seen these events because they are visible in the evening shy only half the time

## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

- Vemus planer will slowly disappear for a momen: (Paragraph 2 Ise 4)
the word sifrizety in second paragraph has the closest meanuty of

Tent for number 6-10


6 When did she Publish her first solo?
a 2010
S2017
${ }_{4}^{2} 2011$
c. 2003

7 What is the main idea of the text above
a Buyers of her ant at her New York show commented favourably on the paintungs simplicity and richness in texture
b She paints with acrylics and often adds threedimensional objects
9. Aelita Andre is the youngest professional artist
d Her first solo exhibition opened in New York in June 2011
e. The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery.
8. What can be inferred about text above?
a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly alter she turned two
c. Her work was displayed publicly in group exhibition shortly after she turned two
f. Aerlitta Andre has started to opened her solo exhibition, she is the youngest professional artist and her painting was wanted by painting hunter because her paintings are simplicity and richness
e. Several months prior to her first birthday. She began to paint when aged nine months
9.... Began to paint when aged nine month and her work was displayed. (Paragraf 1 line 7)

The word her refers to?
a. Nikka 16. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

## PERINGATAN : 1 !

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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

10 In group exhibuyon shortly after she turned two
The word Shorth in first paragraph line 8 has a synonym with
a. length
b long
C long-windedly
d extended


Text for no 11 - 15

Rain always comes clouds But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath Sicam goes up from the hot water The steam makes small clouds in the bathroom. These warm clouds meet the cold walls and windows. and then we see small drops of water on the walls and wandows. The word is like vour bathroom

The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water

The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always moving from oceans to clouds to rain to nivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries


The word Steam in first paragraph line 5 has
the Closest meaning of

c. Coid
d Fume
e. Cool

12 The water in the oceans is warm when the sun shines on it The word it refers to?
a. Cloud
b. River

F Ocean
d Mountain
c. Sky

13 What is the main idea of the first paragraph
The water in the cceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds
c. The wind carries the clouds for hundreds of kilometers
d Then the cloud meet cold air in the sky, and we see drops of water
F. The explanation of the process of rain by companing the world with a bathreom
14. When is the water in the oceans turn into warm?
a. The cloud can become drop of water because it meets the cold air in the sky
fr. It is warm when the sun shine on the ocean
c. 6 It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud
16. what can be inferred about text above?
a Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it Some of this water goes up into the sky and makes clouds.
f The wind carnies the clouds for hundreds of kilometers
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

Test for no $16-20$
Although English is not spoken by a
greater number of people, it is the most
international of all languages. In the International
meeting between nations will almost
automatically converse in English. Foreign tourist
of different nationalities will use English when
they communicate with each other The reasons
why student should study English
English is also the key which opens doors to
scientific and technical knowledge, which is
needed tor the economic and political
development of many countries in the world. An
increase in knowledge of English can contribute to
greater understanding among the nations It is one
the "working" languages of the United Nations,
and of these it is by far the most frequently used
both in debate and in the general conduct of UN
business
English is a top requirement of those
seeking jobs: it is also the universal language of
international aviation and sport It is also the
universal language of literacy and .public
communication: ( $60 \%$ percent of the world's
radio broadcast and (70\%) of the world's mail are
in English Most of the content produced on the
internet ( $50 \%$ ) is in English
Many of the world's top films, books and
music are published and produced in English
ineretore by learning English you will have
access to a great wealth of entertainment and will
be able to have a greater cultural understanding.

16 The main idea of the first paragraph is
a. Indonesia joins the international meeting
$\mathcal{F}$ English is the world's most popular languages
English can serve as the language of the tourism
d foreign tourist from different country converse in English
e Indonesian student should study

$X^{17}$"An international meeting will almost automatically converse in English." The word converse ( line 4, paragraph 2) has the closest meaning of
A. Call
B. Write
C. Confabulate

D Discuss
E Speak
18. What can be inferred about text above?

It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business
6. Many of the world's top films, books and music are published and produced in English.
c. An increase in knowledge of English can contribute to greater understanding among the nations
d. We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
46. what kind of things that produce in English?
a. Public communication
b. Radio broadcast
c Internet
d. top film, books, and music
c. Radio and TV
2. Foreign tourist of different nationalities will use English when the communicate with each other.
The word they refers to?
2. Universal language
b. Public communication
c. Foreign tourist of different nationalities
d. radio broadcast
e. Internet

## PERINGATAN : 1 !

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
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3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

Silat ecllpse accurs when the moon is line kemeen the Earth and the Sun The moon casts a hadow on the Earth's Surface and obscures some parts on the sun the proportion of the sun being bloched depends on the position of the observer on the earth When only the moon's penumbral shadon strikes the Darth, a partial cclipse of the sun is ohoened However, if the Moon's dark umbral shadow sweeps across Earth's surface, a total eclupse of the sun is seen.

Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth. The moon appears smailer than the sun and cannot completely cover it Instead, the 'antumbral' or negative shadow reaches the Earth. If you are within this shadow, you will see an eclipse where a ring or 'annulus' of bright sunlight surrounds the Moon at the maximum phase Those within the penumbra would obsene a partial eclipse

21 what is the main idea of paragraph one?
a- Moon is between the Earth and the Sun is one line causes solar oclipse
b A total eclipse can be seen if the shadow of the moon across Earth's surface.
C. The Moon's penumbral shadow strikes the earth d. A partal Eclipse of the sun is observed.
e. The moon casts a shadow on the Earth's surface.
22. What does the word "eclipse" Means in Indonesian?
a. Fenomena

1. Gerhana
c. Alamiah
d. Cahaya
e. Bayangan
2. What can be inferred about text above? Those within the penumbra would observe a partial eclipse
b solar eclipse occurs when the moon is in line between the earth and the sun we can see an eclipse where a ring surround the moon at the maximum
$\angle$ Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth
d. the proportion of the sun being blocked depends on the position of the observer on the earth
e. When only the moon's penumbral shadow strikes the Earth, a partial eclipse of the sun is observed
3. what does the proportion of the sun being blocked depend on?
a. The position of the observer on the Sun.
b. The position of the observer on the Moon

C-I The position of the observer on the Earth
d. The position of the observer on the Sky
e. The position of the observer on the Underground
25. The moon appears smaller than the Sun and cannot completely cover II
The word $\underline{i z}$ reters to

[^0]
## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.


## Text for Number I-5

On May $16^{\text {bin }}, 2010$. People in most regions in the world have seen a very rare natural phenomenon It was Venus eclipse It was very rare amazing natural event. It was reported that the Venus eclipse will be seen again in the future in 2050 Do you now how the rare Venus eclipse happens?

Well, actually Venus eclipse is like a Sun eclipse. Venus eclipse occurs when the position of the earth, moon and Venus is parallel. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon. Venus planet seems to move to the back side of the moon.

The moon and planets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus. In fact, the moon appears somewhere near it about once a month. However, most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well.

1. What is the main idea of the text above?
. Very rare natural Phenomenon, Venus Eclipse Venus eclipse occurs when the position of the earth, moon and Venus is parallel
c. The moon and planets are sharing a similar apparent path in the sky
d. Venus planet will slowly disappear for a moment because it is covered the surface of the vioon
e. Venus planet seems to move to the back side of the moon.
2. How can Venus eclipse happen?
a. The position of the earth, moon and the sun is paralle!
b. The position of the earth, moon, and Venus is parallel
c. The position of the earth, moon and stars is parallel
d The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky
3. ... People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse..... (Paragraph 1 Line 3 )

The word it refers to?
a. Venus eclipse
b. On May $16^{\text {th }}, 2010$
c. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
\&. A very rare phenomenon
4. What can be inferred about text above?
a. Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
b. The moon and planets are sharing a similar apparent path in the sky
c. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Most people don't seen these events because they are visible in the evening sky only half the time

Senus planet will slowly disappear for a moment (Paragraph 2 Line 4)
The word diagyear in second paragraph has the closest meaning of
a Dissolve
b. Bom

C Appear
d. Materialize
e. show up

Text for number $6-10$
Aelita Andre was born on January $9^{\text {" }}$, 2007. Andre was born to autralian father Michael Andre and Rusian Mother Nikka kalashnovika She learned to paint before she could walk, several months prior to her first birthday. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two. Her first solo exhibition opened in New York in June 201i, when she was four years old. Andre's first solo exhibition. The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery, in Chelsea, it contained 24 of her paintings, each on sale for between $\$ 4,400$ and $\$ 10,000$.

Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automaism and accidentaism. She paints with acrylics and often adds three-dimensional objects, including bark, twigs, and feathers, to the canvases. Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture. According to the BBC, these sales may make the four-year-old "the youngest ever professional artist"
6. When did she Publish her first solo?
a. 2010
b. 2017
o. 2011
d. 2020
e. 2003
7. What is the main idea of the text above
a Buyers of her art at her New York show commented favourably on the paintungs simplicity and nehness in texture
b. She paints with acrvlics and often adds threedimensional objects
c. Aelita Andre is the youngest professional artist
d. Her firsi solo exhibition opened in New York in June 2011
e. The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery
8. What can be inferred about text above?
a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism
b. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two.
c. Her work was displayed publicly in group exhibition shortly after she turned two
d. Aerlitta Andre has started to opened her solo exhibition, she is the youngest professional artist and her painting was wanted by painting hunter because her paintings are simplicity and richness
e. Several months prior to her first birthday. She began to paint when aged nine months
9.... Began to paint when aged nine month and her work was displayed
(Paragraf 1 line 7)

The word her refers to?
a. Nikka
p. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

## PERINGATAN : 1 !

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3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.
4. .... In group exhibiyion shortly after she turned two

The word shorlly in first paragraph line 8
has a synonym with
a length
b long
c. long-windedly
d extended
e/briefly
Text for no 11 - 15

Rain always comes clouds. But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath. Steam goes up from the bot water. The steam makes small clouds in the bathroom These warm clouds meet the cold walls and windows, and then we see small drops of water on the walls and windows. The word is like your bathroom

The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water.

The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always moving from oceans to clouds to rain to rivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries.
11. The Steam makes small clouds in the bathroom

The word Steam in first paragraph line 5 has the Closest meaning of.
a Wet
b. Hot
c. Cold
d/Fume
e Cool
12. The water in the oceans is warm when the sun shines on it
The word $\underline{t}$ refers to?
a. Cloud
b. River
c.Ocean
d. Mountain
e. Sky
13. What is the main idea of the first paragraph
a. The water in the oceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The explanation of the process of rain by comparing the world with a bathroom
14. When is the water in the oceans turn into warm?
a. The cloud can become drop of water because it meets the cold air in the sky
f. It is warm when the sun shine on the ocean
c. It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud

## 15. what can be inferred about text above?

2. Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

## PERINGATAN : $1!$

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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

Text for no $16-20$
Although English is not spoken by a
greater number of people, it is the most
international of all languages. In the International
meeting between nations will almost
automatically converse in English. Foreign tourist
of different nationalities will use English when
they communicate with each other. The reasons
why a student should study English.
English is also the key which opens doors to
scientific and technical knowledge, which is
needed for the economic and political
development of many countries in the world. An
increase in knowledge of English can contribute to
greater understanding among the nations. It is one
the "working" languages of the United Nations,
and of these it is by far the most frequently used
both in debate and in the general conduct of UN
business
English is a top requirement of those
seeking jobs it is also the universal language of
international aviation and sport It is also the
universal language of literacy and public
communication ( $60 \%$ percent of the world's
radio hroadcast and (70\%) of the world's mail are
in English. Most of the content produced on the
internet (50\%) is in English.
Many of the world's top films, books and
music are published and produced in English
I herefore by learning English you will have
access to a great wealth of entertainment and will
be abie to have a greater cultural understanding.

16 The main idea of the first paragraph is
a. Indonesia joins the international meeting
$\checkmark$ English is the world's most popular languages
c English can serve as the language of the tourism
d foreign tourist from different country converse in English
e Indonesian student should study

17 "An international meeting will almost automatically converse in English " The
word converse ( line 4, paragraph 2) has the closest meaning of
A. Call
B. Write
C. Confabulate
D. Discuss
E. Speak
18. What can be inferred about text above?
a It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
b. Many of the world's top films, books and music are published and produced in English
c An increase in knowledge of English can contribute to greater understanding among the nations.
d We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
19. what kind of things that produce in English?
a. Public communication
b. Radio broadcast
c. Internet
d. top film, books, and music
e. Radio and TV
20. Foreign tourist of different nationalities will use English when they communicate with each other

The word they refers to?
a. Universal language
b. Pubiic communicaııon
c. Foreign tourist of different nationalities
d. radio broadcast
e. Internet

## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

> Solar eclipse occurs when the moon is line between the Earth and the Sun. The moon casts a shadow on the Earth's Surface and obscures some parts on the sun the proportion of the sun being blocked depends on the position of the observer on the earth. When only the moon's penumbral shadow strikes the Earth, a partial eclipse of the sun is observed However, if the Moon's dark umbral shadow sweeps across Earth's surface, a total eclipse of the sun is seen

> Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth. The moon appears smaller than the sun and cannot completely cover it. Instead, the 'antumbral' or negative shadow reaches the Earth. If you are within this shadow, you will see an eclipse where a ring or 'annulus' of bright sunlight surrounds the Moon at the maximum phase. Those within the penumbra would observe a partial eclipse

12
what is the main idea of paragraph one? Moon is between the Earth and the Sun is one line causes solar eclipse
b. A total eclipse can be seen if the shadow of the moon across Earth's surface
c. The Moon's penumbral shadow strikes the earth d. A partial Eclipse of the sun is observed
e. The moon casts a shadow on the Earth's surface.

22 What does the word "eclipse" Means in Indonesian?
a Fenomena
b. Gerhana
c. Alamiah
d. Cahaya
e. Bayangan What can be inferred about text above? Those within the penumbra would observe a partial eclipse
b. solar eclipse occurs when the moon is in line between the earth and the sun. we can see an eclipse where a ring surround the moon at the maximum
0. Sometimes the Moon is farther away from the Earth and its umbral shadow is not long enough to reach the Earth
d. the proportion of the sun being blocked depends on the position of the observer on the earth
e. When only the moon's penumbral shadow strikes the Earth, a partial eclipse of the sun is observed.
24. what does the proportion of the sun being blocked depend on?
The position of the observer on the Sun
b. The position of the observer on the Moon.
c. The position of the observer on the Earth
d. The position of the observer on the Sky
e. The position of the observer on the Underground.
25. The moon appears smaller than the Sun and cannot completely cover it
The word it refers to
a. Moon
b: Sun
c. Solar Eclipse
d. Sky
e. Earth

## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun

## Vocabulary Mastery Test

vocabulary test
Questions 20
lime is minutes
Choose the correct answer $\mathrm{A}, \mathrm{B}, \mathrm{C}$, or D , by crossing $(\mathrm{X})$.
Name Farah Nlahule
Class : IPA

Directions for no. I:
Choose the one word below which has correct spelling

1. The doctor understands his patient's very well
a. p-c-y-c-h-o-l-o-g-y
b. p-s-y-c-h-o-l-o-g-y
c. p-s-c-y-c-h-o-l-o-g-y
d. $\mathrm{p}-\mathrm{s}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o-l-l-o-g}-\mathrm{y}$

Directions for no. 2-5:
Choose the one word which is formed from the same root as the underlined word.
2. They annoy all the people they meet. Their ... surprises everybody.
a/ annoyance
c. annoyed
b. annoys
d. annoying

There are many spaces in their house.
Their house is a ... house.
a spaced
c. spacing
b. spacious
d. spacebar
4. It's nice to go shopping at the weekend. You will see the mall full of ... Many of them buy things but come just have a window shopping.
a buyiarrs c buyist
b. buyors
d. buyers
5. She is a professional... She can type very
fast, about 200 characters in a minute.
a. typer
c. typo
b. typist
d. typian

Directions for no. 6-10
Choose the most suitable compound noun/adjective.
6. When I got at the surgery, I had to sit in the ... for forty minutes before I could see the dentist

| a. dining room | c. bedroom |
| :--- | :--- |
| b. waiting room | d. restroom |
| Most of the population are ...., but about |  |
| $10 \%$ are lef-handed |  |

a. right-handed o. two-handed
b. right-hand
d. normal
8. On trains and planes, you can buy a
ticket if you are happy to pay a lot more
a. free
c. first-class
b. cheap d. low

## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.
4. The world hold held in one of these sentences has a meaning as arrange
a I held the picture up to the light
b. I was held overnight in a cell.
5. Mrs. Smith is holding a party next week.
d The cheatre itself can hold only a limited mumber of people


This pair of words sounds the same but different spellings and meanings (homophones)
a. flower and flowr
b. bear and beard
c. now and know
d bean and bent
Directions for no. 11-13
Choose the word/phrase below which is closest in meaning (synonym) to the underlined word.
11. Most competitors are not open to both professionals and nonprofessional.
a. aliens
o. amateurs
b. juniors
d. tutors

2. Electrical energy may be divided into two components specified as positive and negative.
$\begin{array}{ll}\text { a. confused } & \text { c. accumulated } \\ \text { b. designated } & \text { d. separated }\end{array}$
13. In some states, drivers are fined \$ 100 for careless driving
a. routine
c. adept
b. aggressive
d reckless

Directions for no. 14:
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.


Directions for no. 15-19:
Choose the word below which has the correct grammatical.
K. He refused to give me ... about the
a. a information o. information
b. an information d. informations
16. The bus leaves Ted and ... at the comer.
a. she
b. her $\quad$ d. his
17. I really... my family when I stayed in
Australia on my own last year. Australia on my own last year.
a. hoped d. cared
b. missed d. wished for
18. I ... the bus, so I came late.

| a. let | c. lost |
| :--- | :--- |
| to passed | d. missed |

19. She a mistake.
a. made
c. created
b. did
d. produced

Directions for no. 20:
Choose the word below which has the
suitable and appropriate in the situation
20. Here are some terms related to iobs:
a. employee, wage, striking
b. student, part-time, lunch
c salary, business, prescription
d. sculpture, employer, interview

Questions $\mathbf{z}$
Time : 45 mimutes
Choose the correct answer A, B, C, or D, by erossing (X)
Name : H/1 U H HObAH

Class : $\|$ A
Directions for no. It
Choose the one word below which has correct spelling

1. The doctor understands his patient's very well
a. p-c-y-c-h-0-l-0-g-y
b. p-s-y-c-h-o-l-0-g-y
c. p-s-c-y-c-ll-0-l-0-g-y
d. $\mathrm{p}-\mathrm{s}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{H}-\mathrm{H}-\mathrm{o}-\mathrm{g}-\mathrm{y}$

Directions for no. 2-5:
Choose the one word which is formed from the same root as the underlined word.
2. They annoy all the people they meet. Their ... surprises everybody.
a. annoyance

| b. annoys | d. annoyed |
| :--- | :--- |
| 3. There are many spaces in their house. |  |
| Their house is a ... house. |  |
| a. spaced c. spacing <br> b. spacious d. spacebar |  |$.$

I It's nice to go shopping at the weekend You will see the mall full of Many of them buy things but come just have a svindow shoppine.

| A buyiarse | e bryist |
| :--- | :--- |
| b buyors | d buyers |

5. She is a professional.. She can type very Fast, about 200 eharacters it in minute
a typer
© typor
b. typist
d typian

Directions for no. 6-10
Choose the mosi suitable compound noun/adjective.


When I got at the sumgery, I had to sit in the ... for forty minutes before 1 could see the dentist

| A. dining room | c. bedroom |
| :--- | :--- |
| b. waiting room | d. restroom |

b. waiting room
d. restroomMost of the population are ..., but about $10 \%$ are lef-handed

| a. right-handed | c. two-handed |
| :--- | :--- |
| b. right-hand | d. normal |

8. On trains and planes, you can buy a ticket if you are happy to pay a lot more
a. free
c. first-class
b. cheap
d. low
9. The world hold held in one of these sentences has a meaning as arrange:
a. I held the picture up to the light.
b. I was held overnight in a cell.
c. Mrs. Smith is holding a party next week.
d. The theatre itself can hold only a limited number of people.
10. This pair of words sounds the same but different spellings and meanings (homophones):
11. flower and flour
b. bear and beard
c. now and know
d. bean and bent

Directions for no. 11-13
Choose the word/phrase below which is closest in meaning (synonym) to the underlined word,
11. Most competitors are not open to both professionals and nonprofessional.

| a. aliens | O. amateurs |
| :--- | :--- |
| b. juniors | d. tutors |

12. Electrical energy may be divided into two components specified as positive and negative.

| a. confused | c. accumulated |
| :--- | :--- |
| b. designated | d. separated |

$x^{13}$ In some states, drivers are fined \$ 100 for careless driving
a. routine
c adept
b. aggressive
d. reckless'

Directions for no. 14:
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.
14. He plays flute confidently rather than
a. nervously
c. beautifully
b. poorly
d. bravely

Directions for no. 15-19:
Choose the word below which has the correct grammatical.
15. He refused to give me ... about the hotel.

| a. a information | c. information |
| :--- | :--- |
| b. an information | d. informations |

16. The bus leaves Ted and ... at the comer

b. her d. his
17. I really... my family when I stayed in Australia on my own last year.
a. hoped

| b. missed | d. cared |
| :--- | :--- |
| r. I ... the bus, so I came late. for |  |
| a. let | c. lost |
| b. passed | d. missed |

10 She amisfate

| a. made | o erented |
| :--- | :--- |
| b. did | a. produced |

b did
0. produced

Girections for n6. 30 :

## Chonese the word below which has the

 ateifable and appropfinte in the sifuation20) Here are some ferms related to iobs
a emplosee, wage, striking
1. student, patt-time, lunch
2. salary, business, preseription
d seulpture, employer, interview

## Questions: 20

Time : 45 minutes
Choose the correct answer $\mathrm{A}, \mathrm{B}, \mathrm{C}$, or D , by crossing ( X )
Name Shohibatul Filfi/ah
Class : IP2

## Directions for no. 1:

Choose the one word below which has correct spelling

1. The doctor understands his patient's very well
2. p-c-y-c-h-o-l-o-g-y
3. $\mathrm{p}-\mathrm{s}-\mathrm{y}-\mathrm{c}-\mathrm{h}-\mathrm{o}-\mathrm{l}-\mathrm{o}-\mathrm{g}-\mathrm{y}$
c. p-s-c-y-c-h-0-l-0-g-y
d. p-s-y-c-h-o-l-l-o-g-y

Directions for no. 2-5:
Choose the one word which is formed from the same root as the underlined word.
2. They annoy all the people they meet Their ... surprises everybody.

| a. annoyance | c. annoyed |
| :--- | :--- |
| b. annoys | d. annoying |

3. There are many spaces in their house. Their house is a ... house.
a spaced c. spacing
spacious
d. spacebar
4. It's nice to go shopping at the weekend You will see the mall full of ... Many of them buy things but come just have a window shopping


Directions for no. 6-10:
Choose the most suitable compound noun/adjective.
. When I got at the surgery, I had to sit in the ... for forty minutes before I could see the dentist

| a. dining room | c. bedroom |
| :--- | :---: |
| b. waiting room | d. restroom |
| 7. Most of the population are <br> $10 \%$ are let-handed. |  |


| a. right-handed | c. two-handed |
| :--- | :--- |
| 0. right-hand | d. normal |

8. On trains and planes, you can bey' a ticket if you are happy to pay a lot more.
a. free
b. cheap

d. low
9. The world hold held in one of these sentences has a meaning as arrange

* I bold the pocture un to the light
- I was held overnight in a cell

1. Mrs. Smith is holding a party nexd week
d The theatre itself can hold only a limited number of poonle
2. This pair of words sounds the same but different spellings and meanings (homophones)
A. firwer and flomer
b bear and beard
c now and know
d. bean and bent

Directions for no. 11-13
Choose the word/phrase below which is closest in meaning (synonym) to the ynderlined word

11 Most competitors are not open to both professionals and nomprofessional.
a alhens
c. amateurs
b juniors
d. tutors
12. Electrical energy may be divided into two components specified as positive and negative
a confused
c accumulated
b. designated
d. separated
13. In some states, drivers are fined $\$ 100$ for careless driving
soutine
$\angle$ adep
zgoresgrve
d rectless

Directions for no. 14:
Choose the word below which has the opposite meaning (antonym) to the underlines word on the top.
4. He plays flute confidently rather than
a. nervously
c beautifully
b. poorly
d. bravely

## Directions for no. 15-19:

## Choose the word below which has the correct grammatical.

15. He refused to give me ... about the hotel
a. a information c information
b. an information d informations
16. The bus leaves Ted and ... at the comer
17. The bus leaves Ted and ... at the comer

| a. she | c hers |
| :--- | :--- |
| b. her | d. his |

17. I really ... my family when I stayed in Australia on my own last year
a. hoped
c cared
b. missed
d wished for
18. I ... the bus, so I came late
a. let c. los
bassed
d. missed

19 She a mistake.

| a made | c. created |
| :--- | :--- |
| b did | d. produced |

Directions for no. 20:
Choose the word below which has the suitable and appropriate in the situation
20. Here are some terms related to iobs:
a. employee, wage, striking
b. student, part-time, lunch
c. salary, business, prescription
d. sculpture, employer, interview

## Reading Comprehension Test

|  |  | Test of Reading Comprehension <br> Name <br> Class |
| :--- | :--- | :---: |
|  | $:$ Rai Syipa Sapira |  |
| $: \times 1-1 P A$ |  |  |$\quad$| SCORE |
| :---: |
| 40 |

Text for Number 1-5
On May $16^{\text {6 }}$, 2010. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse. It was very rare amazing natural event. It was reported that the Venus eclipse will be seen again in the future in 2050. Do you now how the rare Venus eclipse happens?

Well, actually Venus eclipse is like a Sun eclipse. Venus eclipse occurs when the position of the earth, moon and Venus is parallel. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon. Venus planet seems to move to the back side of the moon.
The moon and planets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus. In fact, the moon appears somewhere near it about once a month. However, most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well.

What is the main idea of the text above?
a. Very rare natural Phenomenon, Venus Eclipse
b. Venus eclipse occurs when the position of the earth, moon and Venus is parallel.
c. The moon and planets are sharing a similar apparent path in the sky.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Venus planet seems to move to the back side of the moon.
2. How can Venus eclipse happen?
a. The position of the earth, moon and the sun is parallel
b. The position of the earth, moon, and Venus is parallel
c. The position of the earth, moon and stars is parallel
d. The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky
\$2.... People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.....
(Paragraph 1 Line 3)
The word it refers to?
A. Venus eclipse
b. On May $16^{\text {th }}, 2010$
c. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
e. A very rare phenomenon
4. What is the conclusion of the text?
a. Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
b. The moon and planets are sharing a similar apparent path in the sky.
c. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Most people don't seen these events because they are visible in the evening sky only half the time

## PERINGATAN :I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.
W.Venus planet will slowly disappear for a moment ....(Paragraph 2 Line 4)

The word disappear in second
paragraph has the closest meaning of...
a. Dissolve
b. Born
c. Appear
d. Materialize
$\phi$. show up
Text for number 6-10
Aelita Andre was born on January $9^{\text {th }}$, 2007. Andre was born to autralian father Michael Andre and Rusian Mother Nikka kalashnovika. She learned to paint before she could walk, several months prior to her first birthday. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two. Her first solo exhibition opened in New York in June 2011, when she was four years old Andre's first solo exhibition, The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}$, 2011 at the Agora Gallery, in Chelsea, it contained 24 of her paintings, each on sale for between $\$ 4,400$ and $\$ 10,000$.

Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism. She paints with acrylics and often adds threedimensional objects, including bark, twigs, and feathers, to the canvases. Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture. According to the BBC, these sales may make the four-yearold "the youngest ever professional artist"
6. When did she Publish her first solo?
a. 2010
b. 2017
c. 2011
d. $20<0$
e. 2003


What is the main idea of the text above...
Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture
b. She paints with acrylics and often adds three-dimensional objects
c. Aelita Andre is the youngest professional artist
d. Her first solo exhibition opened in New York in June 2011
c. The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery.
X. it can be concluded that.....
a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism.
p. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two
c. Her work was displayed publicly in group exhibition shortly after she turned two.
d. Aerlitta Andre has started to opened her solo exhibition, she is the youngest professional artist and her painting was wanted by painting hunter because her paintings are simplicity and richness
e. Several months prior to her first birthday. She began to paint when aged nine months
 displayed.......... (Paragraf I line 7)

The word her refers to?
A. Nikka
b. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

.... In group exhibition shortly after she turned two.

The word Shortly in first paragraph line 8 has a synonym with...

## a. dength

p. long
c. long-windedly
d. extended
e. briefly

Text for no $11-15$
Rain always comes clouds. But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath. Steam goes up from the hot water. The steam makes small clouds in the bathroom. These warm clouds meet the cold walls and windows, and then we see small drops of water on the walls and windows. The word is like your bathroom.

The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water. The drop of water are rain. The rain falls and runs into rivers. Rivers rum into oceans. And the water from ocean makes clouds and more rain. So water is always
moving from oceans to clouds to rain to rivers to oceans. So the rain on your head was on ocher head before! The water in your garden was in other garden in other countries.
16. The Steam makes small cloods in the bathroom.
The word Steam in first paragraph line 5 has the Closest meaning of..
a. Wet
b. Hot
c. Cold
d. Fume
e. CoOl
12. The water in the oceans is warm when the sun shines on it.

The word it refers 10 ?
a. Cloud
b. River
d. Ocean
d. Mountain
e. Sky

16, What is the main idea of the first paragraph ...
a. The water in the cceans is warm when the sun shines on it
6. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water.
e. The explanation of the process of rain by comparing the world with a bathroom
14. When is the water in the oceans turn into warm?
a. The cloud can become drop of water because it meets the cold air in the sky
6. It is warm when the sun shine on the ocean
c. It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud
15. What is the conclusion about the text?
a. Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
6. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

## Text for no 16-20

Although English is not spoken by a greater number of people, it is the most international of all languages. In the International meeting between nations will almost automatically converse in English. Foreign tourist of different nationalities will use English when they communicate with each other. The reasons why a student should study English.

English is also the key which opens doors to scientific and technical knowledge, which is needed for the economic and political development of many countries in the world. An increase in knowledge of English can contribute to greater understanding among the nations. It is one the "working" languages
of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.

English is a top requirement of those seeking jobs: it is also the universal language of international aviation and sport. It is also the universal language of literacy and public communication: $(60 \%)$ percent of the world's radio broadcast and (70\%) of the world's mail are in English. Most of the content produced on the internet (50\%) is in English.
Many of the world's top films, books and music are published and produced in English. Therefore by learning English you will have access to a great wealth of entertainment and will be able to have a greater cultural understanding.
6. The main idea of the first paragraph is
a. Indonesia joins the international meeting
b. English is the world's most popular languages
c. English can serve as the language of the tourism
隹 foreign tourist from different country converse in English
e. Indonesian student should study
17. "An international meeting will almost automatically converse in English." The word converse ( line 4, paragraph 2) has the closest meaning of ...
A. Call
B. Write
C. Confabulate
D. Discuss
f. Speak

## PERINGATAN : II

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun
W. we can conclude that ...
*. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
b. Many of the world's top films, books and music are published and produced in English.
c. An increase in knowledge of English can contribute to greater understanding among the nations.
d. We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.

## 19. What kind of things that produce in

English?
a. Public communication
b. Radio broadcast
c. Internet
d. top film, books, and music
e. Radio and TV
20. Foreign tourist of different nationalities will use English when they communicate with each other.

The word they refers to?
a. Universal language
b. Public communication
\&. Foreign tourist of different nationalities
d. radio broadcast
e. Internet

## Lest of Reading Comprehension

Name Amanda $M$<br>Class IPA

Text for Number 1.5

On May $16^{11 i} .2010$ People in most regions in the world have seen a very rare natural phenomenon It was Venus eclipse It was very rare amazing natural event It was reported that the Venus eclipse will be seen again in the future in 2050 Do you now how the rare Venus eclipse happens?

Well, actually Venus eclipse is like a Sun eclipse Venus eclipse occurs when the position of the earth. moon and Venus is parallel Venus planet will slowly disappear for a moment because it is covered the surface of the Moon. Venus planet seems to move to the, back side of the moon

The moon and planets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus In fact, the moon appears somewhere near it about once a month. However, most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well

1 What is the main idea of the text above?
(a) Very rare natural Phenomenon, Venus Eclipse
b Venus eclipse occurs when the position of the earth, moon and Venus is parallel.
c The moon and planets are sharing a similar apparent path in the sky
d Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e Venus planet seems to move to the back side of the moon
 How can Venus eclipse happen?
The position of the earth, moon and the sun ts parallel
b. The position of the earth, moon, and Venus is parallel
c The position of the earth, moon and stars is parallel
d The position of the earth, moon, and orbit is parallel
e. The moon and Venus share a similar path in the sky
3.... People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse (Paragraph 1 Line 3 )

The word it refers to?
a. Venus eclipse
b. On May $16^{\text {th }}, 2010$
c. Venus eclipse will be seen again in the future 2050
d That is why it is not unusual for the moon to appear to pass close to Venus
c. A very rare phenomenon

What can be inferred about text above?
a. Venus eclipse is one of amazing natural even, very rare and most people cant see these event because it just happen a half time
b The moon and planets are sharing a similar apparent path in the sky
c. People in most regions in the world have seen a very rare natural phenomenon It was Venus eclipse
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon
e. Most people don't seen these events because they are visible in the evening shy only half the time

## PERINGATAN :II

1. Dilarang mengutip sebagian/seluruh karya tulis ni untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun
```
5 Venut planet wall slowsly disappear for a
    moment (Paragrapt 2 Line 4)
    The word diuppove in second paragraph has
        the closest meaning of
2. Dissolve
o Bom
- Appear
d Materialize
c. show up
```

Text for number 6-10
Aelita Andre was born on January
2007. Andre was born to autralian father Michael Andre and Rusian Mother Nikka kalashnovika She leamed to paint before she could walk, several months prior to her first birthday. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shorlly after she turned two Her first solo exhubiton opened in New Yoth in june 20ii, when she was four years old Andre's first solo exhibituon, The Prodigy of Color, ran from June $4^{\text {ti }}$ to June $25^{*}, 2011$ at the Agora Gallery, in Chelsea, it contaned 24 of her paintings, each on saic for between $\$ 4,400$ and $\$ 10,000$

Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentaism. She paints with acrylics and often adds three-dimensional objects, including bark, twigs, and feathers, to the canvases. Buyers of her art at her New York show commented favourably on the paintings simplicity and richness in texture. According to the BBC, these sales may make the four-year-old the youngest ever professional artist"

6 When did she Publish her first solo?
a. 2010
b. 2017
c. 2011
¢. 2020
e. 2003

7 What is the mann iden of the lext abowe
a. Buyers of her ant at her New York shom commented favourably on the painting smplicaty and nichness in texture
b. She paints with acrylics and ofien adds three dimensional objects
C. Acelita Andre is the voungest professional aruse
i fier first solo exhubwon opened in New Yorki, in June 2011
e. The Prodigy of Color, ran from June $4^{\dagger}$ to June $25^{\text {®. }}, 2011$ at the Agora Gallery

## 8. What can be inferred about text above?

a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism
b. She began to paint when aged nune months, and her work was displayed publicly in group exhibition shortly after she turned two
c. Her work was displayed publicly in group exhibition shortly after she turned two
(d) Aerlitta Andre has started to opened her solo exhibition, she is the youngest professional. artist and her painting was wanted by paintung hunter because her paintings are simplicity and richness
e. Several months prior to her first birhday She began to paint when aged nine months
9. .... Began to paint when aged nine month and her work was displayed (Paragraf 1 line 7)

The word her refers to?
a. Nikka
(b.) Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea

## PERINGATAN : II

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun

10 In group exhboyion shortly after she
 turned two
the word vhartly in first paragraph line 8
has a synonym with
a length
(b) long
c. long-windedly
d extended
c bneth

Fext tor no $11-15$

Rain always comes clouds But where do clouds thom' How does all that water get into the shy" think about your bathroom. There is hot water in vour bath Steam goes up from the hot water The steam makes small clouds in the bathroom These warm clouds meet the cold walls and wondows, and then we see small drops of water on the walls and windows. The word is like vour bathroom

The water in the oceans is warm when the sun shines on il Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water

The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always moving from oceans to clouds to rain to rivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries
11. The Steam makes small clouds in the
 bathroom.
The word Steum in first paragraph line 5 has the Closest meaning of
(a) Wel
b Hot
c. Cold
d Fume
e. Cool

12 The water in the oceans is warm when the sun shines on it

The word if refers to?
a. Cloud
b. River
c.Ocean
d. Mountain
c. Sky
13. What is the main idea of the first paragraph
a The water in the oceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds
c. The wind carries the clouds for hundreds of kilometers
d. Then the cloud meet cold air in the sky, and we see drops of water
(c. The explanation of the process of rain by comparing the world with a bathroom
14. When is the water in the oceans turn into warm?
a. The cloud can become drop of water because i1 meets the cold air in the sky
b. It is warm when the sun shine on the ocean
c. It is warm when the sky angry
d. It is warm when the water steam
e. It is warm when the cold air meets cloud
15. what can be inferred about text above?
a Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

Text for no $16-20$

| Although English is not spoken by a |
| :--- |
| greater number of people, It is the most |
| international of all languages In the International |
| meeting between nations will almost |
| automatically converse in English. Foreign tourist |
| of different nationalities will use English when |
| they communicate with each other The reasons |
| why a student should study English |
| English is also the key which opens doors to |
| scientific and technical knowledge, which is |
| needed for the economic and political |
| development of many countries in the world An |
| increase in knowledge of English can contribute to |
| greater understanding among the nations. It is one |
| the "working" languages of the United Nations, |
| and of these it is by far the most frequently used |
| both in debate and in the general conduct of UN |
| business |
| English is a top requirement of those |
| seeking jobs it is also the universal language of |
| international aviation and sport. It is also the |
| universal language of literacy and public |
| communication: ( $60 \%$ ) percent of the world's |
| radio broadcast and (70\%) of the world's mail are |
| in English. Most of the content produced on the |
| internet ( $50 \%$ ) is in English. |
| Many of the world's top films, books and |
| music are published and produced in English |
| I herefore by learming English you will have |
| access to a great wealth of entertainment and will |
| be able to have a greater cultural understanding. |

16 The main idea of the first paragraph is
a Indonesia joins the international meeting
(b) English is the world's most popular languages
c. English can serve as the language of the tourism
d foreign tourist from different country converse in English
c. Indonesian student should study17 "An international meetung will almost automatically converse in English " The word converse ( line 4, paragraph 2) has the closest meaning of
A Call
B Write
C. Confabulate

D Discuss
E. Speak
18. What can be inferred about text above?
a It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN busines:
b. Many of the world's top films, books and music are published and procuced in English.
c. An increase in knowledge of English can contribute to greater understanding among the nations
d. We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business
16. what kind of things that produce in English?
a. Public communication
b. Radio broadcast
c. Inteme
c. top film. books. and music
e. Radio and TV
use English when thev communicate with each other
The word they refers to?
a. Universal language
b. Pubilc communication
c. Foreign tourist of different nationalities
d. radio broadcast
e. Internet

## PERINGATAN :I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun

## Test of Reading Comprehension

Name


## SCORE

90

Texi for Number 1.S
On May 16 ${ }^{\text {K }}, 2010$. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse It was very rare amazing natural event. It was reported that the Venus eclipse will be seen again in the future in 2050. Do you now how the rare Venus eclipse happens?

Well, actually Venus eclipse is like a Sun eclipse. Venus eclipse occurs when the position of the carth, moon and Venus is parallel. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon. Venus planet seems to move to the back side of the moon.

The moon and planets are sharing a similar apparent path in the sky. That is why it is not unusual for the moon to appear to pass close to Venus. In fact, the moon appears somewhere near it about once a month. However, most people don't seen these events because they are visible in the evening sky only half the time, and then only for a short period after sunset. The apparent closeness varies from month to month as well.
 Very rare natural Phenomenon, Venus Eclipse
b. Venus eclipse occurs when the position of the earth, moon and Venus is parallel.
c. The moon and planets are sharing a similar apparent path in the sky
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon
e. Venus planet seems to move to the back side of the moon.

a. The position of the earth, moon and the sun is parallel
1v. The position of the earth, moon, and Venus is parallel
c. The position of the earth, moon and stars is parallel
d. The position of the earth, moon, and orbit is parallel
c. The moon and Venus share a similar path in the sky

. People in most regions in the world have seen a very rare natural phenomenon. It was Venus eclipse..... (Paragraph I Line 3) The word it refers to?
a. Venus eclipse
b. On May $16^{\text {th }}, 2010$
c. Venus eclipse will be seen again in the future 2050
d. That is why it is not unusual for the moon to appear to pass close to Venus
E. A very rare phenomenon
4. What is the conclusion of the text?

Venus eclipse is one of an amazing natural even, very rare and most people cant see these event because it just happen a half time
b. The moon and planets are sharing a similar apparent path in the sky.
c. People in most regions in the world have scen a very rare natural phenomenon. It was Venus eclipse.
d. Venus planet will slowly disappear for a moment because it is covered the surface of the Moon.
e. Most people don't seen these events because they are visible in the evening sky only half the time

paragraph has the closest meaning of...
. Dissolve
b. Born
c. Appear
d. Materialize
e. show up

Text for number 6.10
Aelita Andre was born on January $9^{115}$, 2007. Andre was born to autralian father Michael Andre and Rusian Mother Nikka kalashnovika. She learned to paint before she could walk, several months prior to her first birthday. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two. Her first solo exhibition opened in New York in June 2011, when she was four years old. Andre's first solo exhibition, The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}$, 2011 at the Agora Gallery, in Chelsea, it contained 24 of her paintings, each on sale for between $\$ 4,400$ and $\$ 10,000$.

Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism. She paints with acrylics and often adds threedimensional objects, including bark, twigs, and feathers, to the canvases. Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture. According to the BBC, these sales may make the four-yearold "the youngest ever professional artist"
6. When did she Publish her first solo? a. 2010
b. 2017

d. 2020
e. 2003
2. What is the main idea of the text above...
a. Buyers of her art at her New York show commented favourably on the paintings' simplicity and richness in texture.
b. She paints with acrylics and often adds three-dimensional objects
Aelita Andre is the youngest professional artist
d. Her first solo exhibition opened in New York in June 2011
c. The Prodigy of Color, ran from June $4^{\text {th }}$ to June $25^{\text {th }}, 2011$ at the Agora Gallery.
8.it can be concluded that.....
a. Art critics have noted Andre's work, classified as abstract expressionism, for its employment of the Surrealist techniques automatism and accidentalism.
b. She began to paint when aged nine months, and her work was displayed publicly in group exhibition shortly after she turned two.
c. Her work was displayed publicly in group exhibition shortly after she 1 turned two.
4. Aerlitta Andre has started to opened her solo exhibition, she is the youngest professional artist and her painting was wanted by painting hunter because her paintings are simplicity and richness
e. Several months prior to her first birthday. She began to paint when aged nine months

displayed $\qquad$ (Paragraf 1 line 7 )

The word here refers to?
a. Nikki
*. Aelita Andre
c. Kalashnikova
d. Michael
e. in Chelsea


In group exhibition shortly after she turned two.

The word Shortly in first paragraph line 8 has a synonym with...
a. length
b. long
c. long-windedly
d. extended
(. briefly

Text for no Il -15
Rain always comes clouds. But where do clouds from? How does all that water get into the sky? Think about your bathroom. There is hot water in your bath. Steam goes up from the hot water. The steam makes small clouds in the bathroom. These warm clouds meet the cold walls and windows, and then we see small drops of water on the walls and windows. The word is like your bathroom.

The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds. The wind carries the clouds for hundreds of kilometers. Then the cloud meet cold air in the sky, and we see drops of water. The drop of water are rain. The rain falls and runs into rivers. Rivers run into oceans. And the water from ocean makes clouds and more rain. So water is always
moving from oceans to clouds to rain to rivers to oceans. So the rain on your head was on other head before! The water in your garden was in other garden in other countries.
. The Steam makes small clouds in the bathroom.
The word Steam in first paragraph line 5 has the Closest meaning of..
a. Wet

The water in the oceans is warm when the sun shines on it. The word it refers to?
a. Cloud
b. River

K Ocean
d. Mountain
e. Sky

4
3. What is the main idea of the first paragraph ...
a. The water in the oceans is warm when the sun shines on it
b. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water.
6. The explanation of the process of rain by comparing the world with a bathroom

a. The cloud can become drop of water because it meets the cold air in the sky
 It is warm when the sun shine on the ocean
c. It is warm when the sky angn
d. It is warm when the water steam
c. It is warm when the cold air meets cloud
5. What is the conclusion about the text?

Process of where do clouds come from same as an event in the bathroom. So the steam process of rain come likes steam in the bathroom
b. The water in the oceans is warm when the sun shines on it. Some of this water goes up into the sky and makes clouds.
c. The wind carries the clouds for hundreds of kilometers.
d. Then the cloud meet cold air in the sky, and we see drops of water
e. The drop of water are rain. The rain falls and runs into rivers.

Text for no 16-20
Although English is not spoken by a greater number of people, it is the most international of all languages. In the International meeting between nations will almost automatically converse in English. Foreign tourist of different nationalities will use English when they communicate with each other. The reasons why a student should study English.

English is also the key which opens doors to scientific and technical knowledge, which is needed for the economic and political development of many countries in the world. An increase in knowledge of English can contribute to greater understanding among the nations. It is one the "working" languages
of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.

English is a top requirement of those seeking jobs: it is also the universal language of international aviation and sport. It is also the universal language of literacy and public communication: $(60 \%)$ perc:7t of the world's radio broadcast and ( $70 \%$ ) of the world's mail are in English. Most of the content produced on the internet ( $50 \%$ ) is in English.
Many of the world's top films, books and music are published and produced in English. Therefore by learning English you will have access to a great wealth of entertainment and will be able to have a greater cultural understanding.
46. The main idea of the first paragraph is
a. Indonesia joins the international
meeting
. English is the world's most popular languages
c. English can serve as the language of the tourism
d. foreign tourist from different country converse in English
c. Indonesian student should study

X, "An international meeting will almost automatically converse in English." The word converse ( line 4, paragraph 2) has the closest meaning of . .
A. Call
B. Write
C. Confabulate

Discuss
E. Speak

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3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.
4. .e can conclude that ..
a. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.
b. Many of the world's top films books and music are published and produced in English.
c. An increase in knowledge of English can contribute to greater understanding

## $\gamma$ among the nations.

We are as the Indonesian should study English and try to study it very well. According to the text, if someone is able to master English, he or she may have wider perception of the world
e. It is one the "working" languages of the United Nations, and of these it is by far the most frequently used both in debate and in the general conduct of UN business.

a. Public communication
b. Radio broadcast
c. Internet
top film, books, and music
e. Radio and TV
 they communicate with each other. The word they refers to?
a. Universal language
b. Public communication

Foreign tourist of different nationalities d. radio broadcast
e. Internet

## PERINGATAN : I!

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## APPENDIX 2

## DATA CALCULATION

### 2.1 Respondent

2.2 Row score of Vocabulary Mastery Test
2.3 Row score of Reading Comprehension Test
2.4 Validity of the Vocabulary Mastery tryout
2.5 Validity of the Reading Comprehension tryout
2.6 Validity and Reliability of the Vocabulary Mastery test
2.7 Validity and Reliability of the Reading Comprehension test
2.8 Normality of Vocabulary Mastery Test
2.9 Normality of Reading Comprehension Test
2.10 Variance Homogeneity of test
2.11 Independent T-Test
2.12 Correlation between Students' vocabulary mastery and Students' Reading Comprehension

Respondent of Class XI IPA

| No | Nama |
| :---: | :---: |
| 1 | Adji Mukhtami |
| 2 | Afif Hafifi Nurdiansyah |
| 3 | Amanda Maulana |
| 4 | Anggi Pelangi Sajrah |
| 5 | Bilqisthi Roihan |
| 6 | Danu Amanda |
| 7 | Delvia Nurul Chahyadin |
| $8 \times 1$ | Dendi Hermawan $<>+\square$ |
| $9<$ | Devi Handayani |
| 10 | Dinda Ayu Hikmah Pertiwi |
| 11 | Dwi Febriyanti |
| 4 Col 12 | Eka Nurmalasari |
| 1-4 13 | Euis Nurfitria |
| स 414 | Faclah , \% -2 |
| $=15$ | Fadia Rahmah Dani |
| 72 16 | Fadia Rahmawati en |
| $\square 17$ | Faizah Maulida |
| 18 | Fara Delatia Novica |
| 19 | Farah Nahwa Romadhon |
| 20 | Febriyanti Herlinasari |
| 21 | Firmanysah Hadi Suroto |
| 22 | Hayatun Nupus |
| 23 | Hikmaya Hildayati |
| 24 | Indri Febiola |
| 25 | M. Alvin Faiz Maulana |
| 26 | Maya Hania Salsabila |
| 27 | Muhammad Ahzami |
| 28 | Muhammad Aqil Muhtadi |
| $\begin{array}{r}1 \\ \hline\end{array}$ | M. Izzat Bismillah |
| 30 | Muhammad Rofiq |
| 31 | Nida Umay yah |
| $\begin{array}{r}31 \\ \hline\end{array}$ | Nudia Kamila Shiliha |
| 33 | Nurul Ihza |
| 34 | Nurul Shobah |
| 35 | Rai Syifa Safira |
| 36 | Sapinah Tunnajah |
| 37 | Shohibatul Fitriah |
| 38 | Siti Yayah Silvia |
| 39 | Tariatunnisa |


| 40 | Yasmin Nadila |
| :--- | :--- |
| 41 | Yustika Yuniar |



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3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.


## Row Score of Vocabulary Mastery test

| 28 | Muhammad Aqil Muhtadi | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 16 | 80 |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29 | M. Izat Bismillah | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 30 | Muhammad Rofiq | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 14 | 70 |
| 31 | Nida Umayyah | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 19 | 95 |
| 32 | Nudia Kamila Shiliha | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | 80 |
| 33 | Nurul Ihza | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 |
| 34 | Nurul Shobah | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 11 | 55 |
| 35 | Rai Syifa Safira | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 40 |
| 36 | Sapinah Tunnajah | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 37 | Shohibatul Fitriah | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95 |
| 38 | Siti Yayah Silvia | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 15 | 75 |
| 39 | Tariatunnisa | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 16 | 80 |
| 40 | Yasmin Nadila | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 11 | 55 |
| 41 | Yustika Yuniar | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 9 | 45 |
|  | Benar (X) | 26 | 25 | 32 | 31 | 27 | 21 | 20 | 30 | 28 | 28 | 26 | 24 | 23 | 24 | 30 | 28 | 25 | 25 | 36 | 23 | 532 | 2660 | catatan tidak merugikan Penulis.

Row Score of Reading Comprehension teat

| No | Nama Siswa | Nomor Soal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  |  |
| 1. | Adji Multitami | 0 | 1 | 0 | 1. | 1 | 1. | 0 | 1. | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 75 |
| 2 | Affif Hafifi Nurdiansyah | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 75 |
| 3 | Amanda Maulana | 1 | 0 | 1 | 0 | 1. | 1 | 1 | 1. | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 11 | 55 |
| 4 | Anggi Pelangi Sajrah | 1 | 1 | 0 | 0 | 0 | 1. | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 14 | 70 |
| 5 | Bilqusthi Roihan | 1. | 1. | 1. | 1 | 1. | 1. | 1 | 1. | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | . | 1 | 1 | 18 | 90 |
| 6 | Danu amanda | 0 | 1 | 0 | 1. | 0 | 1 | 1 | 1. | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 13 | 65 |
| 7 | Delvia Nurul Chatiyadin | 1 | 1 | 0 | 1. | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 15 | 75 |
| 8 | Dendi Hermawan | 0 | 1. | 0 | 1. | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 15 | 75 |
| 9 | Devi Handayani | 1 | 1 | 1 | 1. | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 14 | 70 |
| 10 | Dinda Ayu Hikmah Pertiwi | 1 | 1 | 1. | 1. | 1. | 1 | 1 | 1 | 1. | 1. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 19 | 95 |
| 11 | Dwi Febrivant | 1 | 1 | 1 | 1. | 0 | 1. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1. | 0 | 1. | 1 | 12 | 60 |
| 12 | Eka Nurmalasari | 1 | 1 | 1. | 1. | 1 | 1 | 1 | 0 | 1. | 1. | 1. | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1. | 17 | ss |
| 13 | Euis Nurfitio | 1 | 1 | 1. | 1. | 0 | 1. | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1. | 1 | 1 | 0 | 1 | 1 | 13 | 65 |
| 14 | Faclah | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1. | 12 | 60 |
| 15 | Fadia Rahmah Dani | 1 | 1 | 1 | 1. | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1. | 0 | 0 | 11 | 55 |
| 16 | Fadia Rahmawat | 0 | 1. | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 15 | 75 |
| 17 | Faizah Maulida | 1 | 1 | 1. | 1 | 0 | 1 | 1. | 1 | 1. | 1 | 1 | 1 | 1 | 1 | 1 | 1. | 1 | 0 | 1 | 1 | 18 | 90 |
| 18 | Fara Delatia Novica | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1. | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1. | 0 | 1 | 0 | 13 | 65 |
| 19 | Farah Nahwa Romadhon | 1 | 1 | 1. | 1 | 0 | 1 | 1 | 1 | 1 | 1. | 1 | 1. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1. | 19 | 95 |
| 20 | Febriyant Herlinasan | 1 | 1 | 0 | 0 | 1 | 1 | 0. | 1 | 0 | 1. | 0 | 1. | 1 | 1 | 0 | 1. | 1 | 1 | 1 | 1 | 14 | 70 |
| 21 | Firmanysah Hadi Suroto | 1 | 1. | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1. | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 12 | 60 |
| 22 | Havatun Nupus | 1 | 1. | 1 | 1. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1. | 1 | 1 | 1 | 13 | 65 |
| 23 | Hikmava Hildayati | 0 | 1 | 1 | 1. | 1. | 1 | 0 | 0 | 1. | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | 80 |
| 24 | Indri Febiola | 0 | 1 | 1 | 0 | 1. | 1 | 1 | 1 | 0 | 0 | 1 | 1. | 1 | 1 | 1 | 1. | 1. | 1 | 1 | 1 | 16 | 80 |
| 25 | M. Alvin Farz Maulana | 1 | 1 | 1. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1. | 1 | 1 | 1 | 1 | 19 | 95 |
| 26 | Maya Hania Salsabila | 1 | 1 | 1 | 0 | 1 | 1. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1. | 1 | 1 | 1 | 1 | 1 | 19 | 95 |
| 27 | Muhammad Ahzami | 1 | 1 | 1. | 1 | 0 | 1 | 1 | 1 | 1 | 1. | 1 | 1 | 1 | 1 | 1 | 1 | 1. | 1 | 1 | 1 | 19 | 95 |

Row Score of Reading Comprehension test

| 28 | Muhammad Aqil Muhtadi | $\mathbf{1}$ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 19 | 95 |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 29 | M. Izzat Bismillah | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95 |
| 30 | Muhammad Rofiq | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 |
| 31 | Nida Umaryah | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 18 | 90 |
| 32 | Nudia Kamila Shiliha | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 19 | 95 |
| 33 | Nurul Ihza | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 12 | 60 |
| 34 | Nurul Shobah | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 12 | 60 |
| 35 | Rai Syifa Safira | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 8 | 40 |
| 36 | Sapinah Tunnajah | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 18 | 90 |
| 37 | Shohibatul Fitriah | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 19 | 95 |
| 38 | Siti Yayah Silvia | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95 |
| 39 | Tariatunnisa | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 |
| 40 | Yasmin Nadila | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 17 | 85 |
| 41 | Yustika Yuniar | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 |
|  | Benar $(X)$ | 31 | 39 | 28 | 31 | 24 | 38 | 27 | 31 | 35 | 25 | 34 | 32 | 37 | 35 | 34 | 35 | 36 | 22 | 33 | 32 | 639 | 3195 |

## PERINGATAN II

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun


Reliability of Vocabulary mastery test

| TA | X | y | x2 | y2 | Xy |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ni in. $^{2}$ | 9 | 7 | 81 | 49 | 63 |
| TA | 7 | 7 | 49 | 49 | 49 |
| TA | 8 | 5 | - 64 | 25 | 40 |
| (THEMA | 9 |  | 81 | 49 | 63 |
|  | 7 | 7 | 49 | 49 | 49 |
|  | 5 | 5 | -190 25 | 25 | 25 |
|  | 2 | 8 | Wत-4 | 1764 | 16 |
|  | 10 | 14 | 100 | 16 | 40 |
|  | 10 | 9 | 100 | 81 | 90 |
|  | - 9 | 9 | 81 | 81 | 81 |
|  | 6 | 4 | 36 | 16 | +24 |
|  | 7 | 5 | -890.49 | 25 | 35 |
|  | 7 | 8 | - 49 | 64 | 56 |
|  | 4 | 6 | 3) 16 | 36 | 24 |
| mant | 4 | 5 | 16 | 25 | 20 |
| zig | 5 | 5 | 25 | 25 | 25 |
|  | 5 | 5 | 25 | - 25 | 25 |
|  | 3 | 7 | 9 | - 49 | 21 |
|  | 3 | 5 | 9 | 25 | 15 |
|  | 6 | 3 | 36 | 9 | 18 |
|  | 6 | 3 | 36 | 9 | 18 |
|  | 6 | 5 | 36 | - 25 | 30 |
|  | 4 | 5 | 16 | 25 | 20 |
|  | 5 | 9 | 25 | 81 | 45 |
|  | 6 | 5 | E]ia 36 | 25 | 30 |
|  | 6 | 5 | 36 | 25 | 30 |
|  | 8 | 5 | 64 | - 25 | 40 |
|  | 9 | 7 | 81 | - 49 | 63 |
|  | 8 | 10 | 64 | 100 | 80 |
|  | 8 | 6 | 64 | 36 | 48 |
| (AAN UNTETA | 10 | 9 | 100 | 81 | 90 |
| RABN LINTLETA ox An Cintaith | 7 | 9 | 49 | 81 | 63 |
|  | 8 | 9 | 64 | 81 | 72 |
|  | 7 | 4 | 49 | 16 | 28 |
|  | 5 | 3 | 25 | 9 | 15 |
|  | 8 | 10 | 64 | 100 | 80 |
|  | 9 | 10 | 81 | 100 | 90 |
|  | 6 | 9 | 36 | 81 | 54 |
|  | 7 | 9 | 49 | 81 | 63 |

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

| 4 | 7 | 16 | 49 | 28 |
| ---: | ---: | ---: | ---: | ---: |
| 5 | 4 | 25 | 16 | 20 |
| 259 | 257 | 1839 | 1833 | 1723 |


| N | X | $\mathrm{X}^{2}$ | Y | $\mathrm{Y}^{2}$ | XY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | 259 | 257 | 1839 | 1833 | 1723 |

$$
\begin{aligned}
\mathrm{r}_{\mathrm{xy}}= & \mathrm{N}\left(\sum \mathrm{XY}\right)-\left(\sum \mathrm{X}\right) \cdot\left(\sum \mathrm{Y}\right) \\
& \sqrt{ }\left[\mathrm{N} \sum \mathrm{X}^{2}-\left(\sum \mathrm{X}^{2}\right)\right] \cdot\left[\mathrm{N} \sum \mathrm{Y}^{2}-\left(\sum \mathrm{Y}^{2}\right)\right]
\end{aligned}
$$

$r_{x y}=\frac{41(1723)-(259)(257)}{\sqrt{\{41(1839)-(67081)\}\{41(1833)-(66049)\}}}$
$r_{x y}=\frac{70643-66563}{\sqrt{(75399-67081)(75153-66049)}}$
$r_{x y}=\frac{4080}{\sqrt{(8318)(9104)}}$
$r_{x y}=\frac{4080}{\sqrt{75727072}}$
$r_{x y}=\frac{4080}{8702.13}$
$r_{x y}=0.468$
After calculated the value of $\mathrm{r}_{1 / 21 / 2}$, then insert the value of $\mathrm{r}_{1 / 21 / 2}$ into Spearman Brown formula.

$$
\begin{gathered}
\mathrm{r}_{\mathrm{k}}=\frac{2 X r_{1 / 21 / 2}}{\left(1+r_{1 / 21 / 2)}\right.} \\
\mathrm{r}_{\mathrm{k}}=\frac{2 X 0.468}{(1+0.468)} \\
\mathrm{r}_{\mathrm{k}}=\frac{0.936}{1.0468} \\
\mathrm{r}_{\mathrm{k}}=0.894
\end{gathered}
$$

Based on the result value of Reliability of the test, it could be seen from $r$ table with 41 despondences $(d f=n-1) 41-1=40$. It was calculated $r_{11} \geq r_{\text {table }}$ or $0.894 \geq$ 0.308 . it can be concluded that the test was reliable.

## Validity of the Reading comprehension test



| $X$ |  | $Y$ |  | $x 2$ | $y 2$ |
| :---: | ---: | ---: | ---: | ---: | ---: |

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

| 8 | 9 | 64 | 81 | 72 |
| ---: | ---: | ---: | ---: | ---: |
| 303 | 321 | 2425 | 2709 | 2477 |


| N | X | $\mathrm{X}^{2}$ | Y | $\mathrm{Y}^{2}$ | XY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | 303 | 321 | 2425 | 2709 | 2477 |

r

$$
\mathrm{xy}=\underline{\mathrm{N}\left(\sum \mathrm{XY}\right)-\left(\sum \mathrm{X}\right) \cdot\left(\sum \mathrm{Y}\right)}
$$

$$
\sqrt{ }\left[\mathrm{N} \sum \mathrm{X}^{2}-\left(\sum \mathrm{X}^{2}\right)\right] \cdot\left[\mathrm{N} \sum \mathrm{Y}^{2}-\left(\sum \mathrm{Y}^{2}\right)\right.
$$

$$
r_{x y}=\frac{41(2477)-(303)(321)}{\sqrt{\{41(2425)-(91809)\}\{41(2709)-(103041)\}}}
$$

$r_{x y}=\frac{101557-97263}{\sqrt{(99425-91809)(111069-103041)}}$
$r_{x y}=\frac{4294}{\sqrt{(7616)(8028)}}$
$r_{x y}=\frac{4294}{\sqrt{61141248}}$
$r_{x y}=\frac{4294}{7819.28}$
$r_{x y}=0.549$
After calculated the value of $\mathrm{r}_{1 / 21 / 2}$, then insert the value of $\mathrm{r}_{1 / 21 / 2}$ into Spearman Brown formula.

$$
\mathrm{r}_{\mathrm{k}}=\frac{2 X r_{1 / 21 / 2}}{\left(1+r_{1 / 21 / 2)}\right.}
$$

$$
\begin{gathered}
\mathrm{r}_{\mathrm{k}}=\frac{2 \times 0.549}{(1+0.549)} \\
\mathrm{r}_{\mathrm{k}}=\frac{1.098}{1.549} \\
r_{k}=0.708
\end{gathered}
$$

Based on the result value of Reliability of the test, it could be seen from $r$ table with 41 despondences $(\mathrm{df}=\mathrm{n}-1) 41-1=40$. It was calculated $\mathrm{r}_{11} \geq \mathrm{r}_{\text {table }}$ or $0.708 \geq$ 0.308 . it can be concluded that the test was reliable.

## Normality of Vocabulary Mastery Test

1. Found the highest and the lowest score

The highest score : 100
The lowest score : 40
2. Calculate the range $(\mathrm{R})$

R = the highest score - the lowest score

$$
=95-40
$$

$$
=55
$$

3. Calculate the sum of classes (BK)
$\mathrm{N}=$ the sum of student in control class
BK $=1+3.3 \log \mathrm{~N}$
$=1+3.3 \log 41$
$=1+3.3(1.61)$
$=1+5.313$
$=6.313 \quad=6$
4. Calculate the interval of class (i)

$$
\begin{aligned}
\mathrm{I} & =\mathrm{R} / \mathrm{BK} \\
& =55 / 6 \\
& =9
\end{aligned}
$$

5. Made the table of distribution data Vocabulary Mastery Test

6. Calculate the mean $\dot{X}$

| $\dot{X}$ | $\sum \mathrm{fx}$ | 2764,5 | 67,43 |
| :--- | :--- | ---: | :---: |
|  | $\sum \mathrm{n}$ | 41 |  |

7. Determine the standard of deviation $(\mathrm{S})$

$S=\frac{\sqrt{(8062662.3)-(762460.25)}}{1640}$
$S=\frac{\sqrt{420202.05}}{1640}$
$S=\sqrt{256.22}$
8. Made the list of expected frequency
9. Determined the limit of class, namely the grade score on the first left of interval class is decreased by 0.5 and the grade score on the last right of interval class is added by 0.5 . so that the value.

| Interval |  | Limit of class |  |
| :---: | :---: | ---: | ---: |
| Left | right | left | Right |
| 40 | 49 | 39,5 |  |
| 50 | 59 | 49,5 |  |
| 60 | 69 | 59,5 |  |
| 70 | 79 | 69,5 |  |
| 80 | 89 | 79,5 |  |
| 90 | 99 | 89,5 | 99.5 |

2. Calculated the value of $z$ score for limit the interval class by using the following formula:

$$
\text { zscore }=\frac{\text { limit of class }-x}{s}
$$

$$
\text { zscore }=\frac{39.5-67.43}{16}=-1.745
$$

$$
\begin{aligned}
& \text { zscore }=\frac{49.5-67.43}{16}=-1.120 \\
& \text { zscore }=\frac{59.5-67.43}{16}=-0.495 \\
& \text { zscore }=\frac{69.5-67.43}{16}=0.129 \\
& \text { zscore }=\frac{79.5-67.43}{16}=0.754 \\
& \text { zscore }=\frac{89.5-67.43}{16}=1.379 \\
& \text { zscore }=\frac{99.5-67.43}{16}=2.004
\end{aligned}
$$

3. found the wide of $\mathrm{O}-\mathrm{Z}$ from the table of normal curve by using the grades of limits of class. So the value were obtained:

4. Determined the wide of each interval class by using the reduction way of grade $\mathrm{O}-\mathrm{Z}$. the grade on the first line is decrease by the second line, then the grade on second line is decreased by the third line, etc.

5. Calculated the expected frequency (fe) by using multiple way between the wide on each interval and the sum of students of control class $(\mathrm{n}=$ 41) so the values are obtained:

| 0,0913 | $\times 41$ | 3,743 |
| ---: | ---: | ---: |
| 0,1771 | $\times 41$ | 7,261 |
| 0,2432 | $\times 41$ | 9,971 |
| 0,2217 | $\times 41$ | 9,090 |
| 0,1428 | $\times 41$ | 5,855 |
| 0,0610 | $\times 41$ | 2,501 |

9. Made the table of expected of frequency (fe) and the observed frequency
(fo)


## apustak

10. To compare $\mathrm{x}^{2}$ count with $\mathrm{x}^{2}$ table

To compare $\mathrm{X}^{2}$ count with $\mathrm{x}^{2}$ table, it should find the table of chi-square $\left(\mathrm{X}^{2}\right.$ table $)$ with significance level $0.05(5 \%)$ and calculated degree of freedom $(\mathrm{df})=\mathrm{k}-1=6-1=5$. The value of $\mathrm{x}_{\text {table }}^{2}=11.07$. the criteria of testing as follows:
If $x^{2}$ count $\geq x^{2}$ table, it means that the distribution of data was not normal.
If $\mathrm{x}^{2}$ count $\leq \mathrm{x}_{\text {table }}^{2}$, it means that the distribution of data was normal.
Based on the result of calculation, it was found $x^{2}$ count $\leq x^{2}$ table or $8.78 \leq$ 11.07. it can be conclude that Vocabulary Mastery test was normally distributed

## Normality Test of Reading Comprehension test

1. Found the highest score and the lowest score

The highest score $=95$
The lowest score $=40$
2. Calculate the range (R)

R
$=$ the highest score - the lowest score
$=95-40$
$=55$
3. Calculate the sum of classes (BK)
$\mathrm{N}=$ the sum of student in control class
$\mathrm{BK} \quad=1+3.3 \log \mathrm{~N}$
$\square$
$=1+3.3 \log 41$
$=1+3.3(1.61)$
$=1+5.313$
$=6.313=6$
4. Calculate the interval of class (i)

$$
\begin{aligned}
\mathrm{I} & =\mathrm{R} / \mathrm{BK} \\
& =55 / 6 \\
& =9
\end{aligned}
$$

5. Made the table of distribution data Reading Comprehension Test

6. Calculate the mean $\dot{X}$

| $\dot{\mathrm{X}}$ | $\sum \mathrm{fx}$ | 2966,5 | 72,35 |
| :---: | :--- | ---: | ---: |
|  | $\sum \mathrm{n}$ | 41 |  |

7. Determine the standard of deviation ( S )
$S=\frac{\sqrt{n\left(\sum f . x 2\right)-\left(\sum \mathrm{f.x}\right) 2}}{n(n-1) 1{ }^{2}}$
$S=\frac{\sqrt{41(231869,3)-(2966,5) 2}}{41(1)}$
$S=\frac{\sqrt{(9506641,3)-(8800125,25)}}{164}$
$S=\frac{\sqrt{706519,05}}{1640}$
$S=\sqrt{430,80}$
$\mathrm{S}=16.61$
8. Made the list of expected frequency
9. Determined the limit of class, namely the grade score on the first left of interval class is decreased by 0.5 and the grade score on the last right of interval class is added by 0.5 . so that the value.

| Interval |  | Limit of class |  |
| :--- | :--- | ---: | ---: |
| Left | right | left | Right |
| 40 | 49 | 39,5 |  |
| 50 | 59 | 49,5 |  |
| 60 | 69 | 59,5 |  |
| 70 | 79 | 69,5 |  |
| 80 | 89 | 79,5 |  |
| 90 | 99 | 89,5 | 99.5 |

2. Calculated the value of $z$ score for limit the interval class by using the following formula:

$$
\begin{aligned}
& \text { zscore }=\frac{\text { limit of class }-x}{s} \\
& \text { zscore }=\frac{39.5-72,35}{20,75}=-1.583 \\
& \text { zscore }=\frac{49.5-72,35}{20,75}=-1.101
\end{aligned}
$$

$$
\begin{aligned}
& \text { zscore }=\frac{59.5-72,35}{20,75}=-0.619 \\
& \text { zscore }=\frac{69.5-72,35}{20,75}=-0.137 \\
& \text { zscore }=\frac{79.5-72,35}{20,75}=0,344 \\
& \text { zscore }=\frac{89.5-72,35}{20,75}=0.826 \\
& \text { zscore }=\frac{99,5-72,35}{20,75}=1.308
\end{aligned}
$$

3. found the wide of $\mathrm{O}-\mathrm{Z}$ from the table of normal curve by using the grades of limits of class. So the value were obtained:

4. Determined the wide of each interval class by using the reduction way of grade $\mathrm{O}-\mathrm{Z}$. the grade on the first line is decrease by the second line, then the grade on second line is decreased by the third line, etc.

5. Calculated the expected frequency (fe) by using multiple way between the wide on each interval and the sum of students of control class ( $\mathrm{n}=$ 41) so the values are obtained:

| $0,0764 \times 41$ | 3,132 |
| ---: | ---: |
| $0,1341 \times 41$ | 5,498 |
| $0,176 \times 41$ | 7,245 |
| $0,1888 \times 41$ | 7,741 |
| $0,1636 \times 41$ | 6,708 |
| $0,1082 \times 41$ | 4,436 |

9. Made the table of expected of frequency (fe) and the observed frequency
(fo).

| limit class | z | wide O - <br> Z | wide of each interval of class |  | fe | (fo-fe) | $(\mathrm{fo}-\mathrm{fe})^{2}$ | $\frac{(f o-f e) 2}{f e}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39,5 | -1,58 | 0,0571 | 0,0764 | 3 | 3,132 | -0,13 | 0,017530 | 0,00560 |
| 49,5 | -1,101 | 0,1335 | 0,1341 | 7 | 5,498 | 1,502 | 2,255704 | 0,41027 |
| 59,5 | -0,62 | 0,2676 | 0,1767 | 6 | 7,245 | -1,245 | 1,5493 | 0,21385 |
| 69,5 | -0,14 | 0,4443 | 0,1888 | 5 | 7,741 | -2,741 | 7,5120 | 0,97044 |
| 79,5 | 0,34 | 0,6331 | 0,1636 | 9 | 6,708 | 2,292 | 5,2551 | 0,78345 |
| 89,5 | +0,83 | 0,7967 | 0,1082 | 10 | 4,436 | 5,564 | 30,95587 | 6,978015 |
| 99,5 | 1,31 | 0,9049 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 9,36 |

10. To compare $\mathrm{x}^{2}{ }_{\text {count }}$ with $\mathrm{x}_{\text {table }}$

To compare $\mathrm{x}^{2}$ count with $\mathrm{x}^{2}$ table, it should find the table of chi-square $\left(\mathrm{X}^{2}\right.$ table $)$ with significance level $0.05(5 \%)$ and calculated degree of freedom $(\mathrm{df})=\mathrm{K}-1=6-1=5$. The value of $\mathrm{x}_{\text {table }}^{2}=11.07$. the criteria of testing as follows:
If $x^{2}$ count $\geq x^{2}$ table, it means that the distribution of data was not normal.
If $x^{2}{ }_{\text {count }} \leq x^{2}$ table, it means that the distribution of data was normal.
Based on the result of calculation, it was found $\mathrm{x}^{2}$ count $\leq \mathrm{x}^{2}$ table or $9.36 \leq$
11.07. it can be conclude that Reading Comprehension Test was normally distributed.

## Homogeneity Variance of Reading Habit and Reading Comprehension

Based on the result of normality test varian X and Y , the test were normally distribted because the value of Chi - Square ( $\mathrm{x}^{2}$ ) or $\mathrm{x}^{2}$ count $\leq$ $x^{2}$ table. Then, the researcher calculated the homogeneity variance by comparing the value or two variants (biggest varian and smallest variant) with the level significance 0.05 (5\%)

$\mathrm{F}_{\text {count }}=\frac{B V}{s v}$
$=\frac{9.36}{8.78}$
$=1.066$
Note : BV $=$ The biggest variant
$S V=$ The smallest variant
Step 2: Calculated the value of
$=\mathrm{F}(1-\alpha)(\mathrm{dk}=\mathrm{k})(\mathrm{dk}=\mathrm{N}-\mathrm{k}-1)$
$=\mathrm{F}(1-\alpha)(\mathrm{dk}=1)(\mathrm{dk}=41-2-1)$
$=\mathrm{F}(1-0.05)(1)(38)$
$=\mathrm{F}(0.95)(38)$
$=1$ (numerator) and 38 (denominator)
The value of with the level of significance 0.05 is 4.098
If it means that the variance of test was not homogenous
If it means that the variance of test was homogenous
Based on the result above, it was Calculated or $1.066 \leq 4.098$. It can
be concluded that the data of Vocabulary Mastery Test and Reading

## Comprehension Test was homogenous.

# Correlation between Students' Reading Habit and Their Reading Comprehension 



Based on the result of the calculation of Pearson Product Moment Coefficient correlation of correlation between students reading habit and their reading comprehension. It is shown that the $\mathrm{r}_{\mathrm{xy}}$ value is 0.4006 , indicate that there is a correlation between students' vocabulary mastery and their reading comprehension at the eleventh grade of MA At - Taqwa Tangerang.

Computing of Pearson Product Moment Correlation of both Variable Score of Variable X (students' reading habit) and Variable Y (reading comprehension)

| no |  | $y$ | x2 | y2 | xy |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 80 | 75 | 6400 | 5625 | 6000 |
| 2 | 70 | 75 | 4900 | 5625 | 5250 |
| 3 | 65 | 55 | 4225 | 3025 | 3575 |
| 4 | 80 | 70 | 6400 | 4900 | 5600 |
| 5 | 70 | 90 | 4900 | 8100 | 6300 |
| 6 | 50 | 65 | 2500 | 4225 | 3250 |
| 7 | 50 | 75 | 2500 | 5625 | 3750 |
| 8 | 70 | 75 | 4900 | 5625 | 5250 |
| 9 | 95 | 70 | 9025 | 4900 | 6650 |
| 10 | 90 | 95 | 8100 | 9025 | 8550 |
| 11 | 50 | 60 | 2500 | 3600 | 3000 |
| 12 | 60 | 85 | 3600 | 7225 | 5100 |
| 13 | 75 | 65 | 5625 | 4225 | 4875 |
| 14 | 50 | 60 | 2500 | 3600 | 3000 |
| 15 | 45 | 55 | 2025 | 3025 | 2475 |
| 16 | 50 | 75 | 2500 | 5625 | 3750 |
| 17 | 50 | 90 | 2500 | 8100 | 4500 |
| 18 | 50 | 65 | 2500 | 4225 | 3250 |
| 19 | 40 | 95 | 1600 | 9025 | 3800 |
| 20 | 45 | 70 | 2025 | 4900 | 3150 |
| 21 | 45 | 60 | 2025 | 3600 | 2700 |
| 22 | 55 | 65 | 3025 | 4225 | 3575 |
| 23 | 45 | 80 | 2025 | 6400 | 3600 |
| 24 | 70 | 80 | 4900 | 6400 | 5600 |
| 25 | 55 | 95 | 3025 | 9025 | 5225 |
| 26 | 55 | 95 | 3025 | 9025 | 5225 |
| 27 | 65 | 95 | 4225 | 9025 | 6175 |
| 28 | 80 | 95 | 6400 | 9025 | 7600 |
| 29 | 90 | 95 | 8100 | 9025 | 8550 |
| 30 | 70 | 85 | 4900 | 7225 | 5950 |
| 31 | 95 | 90 | 9025 | 8100 | 8550 |
| 32 | 80 | 95 | 6400 | 9025 | 7600 |
| 33 | 85 | 60 | 7225 | 3600 | 5100 |
| 34 | 55 | 60 | 3025 | 3600 | 3300 |
| 35 | 40 | 40 | 1600 | 1600 | 1600 |
| 36 | 90 | 90 | 8100 | 8100 | 8100 |
| 37 | 95 | 95 | 9025 | 9025 | 9025 |
| 38 | 75 | 95 | 5625 | 9025 | 7125 |


| 39 | 80 | 90 | 6400 | 8100 | 7200 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 40 | 55 | 85 | 3025 | 7225 | 4675 |
| 41 | 45 | 85 | 2025 | 7225 | 3825 |
|  | 2660 | 3195 | 184350 | 257825 | 211375 |



## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

## The result of independent $t_{\text {test }}$

## Hypothesis Testing

To prove the hypothesis of this research, statistic calculation of t -test formula with the degree of significance $5 \%$ was used. The formula as follow:
Step 1 : find $\mathrm{t}_{\text {count }}$

$$
\text { Tcount }=\frac{\mathrm{r} \sqrt{\mathrm{n}-2}}{\sqrt{1-r^{2}}}
$$

$$
T \text { count }=\frac{0.400 \sqrt{41-2}}{\sqrt{1-0.400^{2}}}
$$



Tcount $=\frac{0.400 \sqrt{39}}{\sqrt{1-0.16}}$

Step 2 : calculated the value of $\mathrm{t}_{\text {table }}$
To find the value of $\mathrm{t}_{\text {table, }}$, the researcher used the formula as follows:

$$
\begin{aligned}
\text { d.f } & =\left(\mathrm{N}_{\mathrm{x}}+\mathrm{N}_{\mathrm{y}}-2\right) \\
& =(41+41-2) \\
& =80
\end{aligned}
$$

$\mathrm{T}_{\text {table }}$ with the level of significance $0.05(5 \%)$ was 1.99 .
Step 3 : Compared $\mathrm{t}_{\text {count }}$ and $\mathrm{t}_{\text {table }}$
The criteria of testing as follows:
If $\mathrm{t}_{\text {count }} \geq \mathrm{t}_{\text {table, }}$ it means that the null hypothesis $\left(\mathrm{H}_{0}\right)$ is refused
If $\mathrm{t}_{\text {count }} \leq \mathrm{t}_{\text {table, }}$, it means that the alternative hypothesis (Ha) is received
Based on the result of the test mean different significance (independent $\mathrm{t}_{\text {test }}$ ), it was Calculated $\mathrm{t}_{\text {count }} \leq \mathrm{t}_{\text {table }}$ or $2.739 \geq 1.99$. Null Hypothesis $\left(\mathrm{H}_{\mathrm{o}}\right)$ is refused and Alternative Hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ is accepted. It can be conclude that there was a
correlation between students' reading habit and their reading comprehension at eleventh grade of MA At - Taqwa Tangerang.


## PERINGATAN : I!

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

## Appendix 3

## Table

### 3.1 Table of $r$ Product Moment

### 3.2 Table of Normal Curve $\mathrm{O}-\mathrm{Z} A N \quad O_{4} \mathrm{y}$

3.3 Table Chi - Square $\left(x^{2}\right)$
3.4 Table of $F$ Distribution
3.5 Table of T

Tabel r Product Moment
Pada Sig.0,05 (Two Tail)

| N | r | N | 1 | N |  | N |  | N |  | N | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 0.997 | 41 | 0.301 | 81 | 0.216 | 121 | 0.177 | 161 | 0.154 | 201 | 0.138 |
| 2 | 0.95 | 42 | 0.297 | 82 | 0.215 | 122 | 0.176 | 162 | 0.153 | 202 | 0.137 |
| 3 | 0.878 | 43 | 0.294 | 83 | 0.213 | 123 | 0.176 | 163 | 0. | 203 | 0.137 |
| 4 | 0.811 | 44 | 0.291 | 84 | 0.212 | 124 | 0.175 | 164 | 0. | 204 | 0.137 |
| 5 | 0.754 | 45 | 0.288 | 85 | 0.211 | 125 | 0.174 | 165 | 0.152 | 205 | 0.136 |
| 6 | 0.707 | 46 | 0.285 | 86 | 0.21 | 126 | 0.174 | 166 | 0.15 | 206 | 0.136 |
| 7 | 0.666 | 47 | 0.282 | 87 | 0.208 | 127 | 0.173 | 167 | 0.15 | 207 | 0.136 |
| 8 | 0.632 | 48 | 0.2 | 88 | 0.207 | 128 | 0.172 | 168 | 0.15 | 208 | 0.135 |
| 9 | 0.602 | 49 | 0.276 | 89 | 0.206 | 129 | 0.172 | 169 | 0.15 | 209 | 0.135 |
| 10 | 0.576 | 50 | 0.273 | 90 | 0.20 | 130 | 0.171 | 170 | 0.15 | 210 | 0.135 |
| 11 | 0.553 | 51 | 0.271 | 91 | 0.204 | 131 | 0.17 | 171 | 0.149 | 211 | 0.134 |
| 12 | 0.532 | 52 | 0.268 | 92 | 0.203 | 132 | 0.17 | 172 | 149 | 212 | 0.134 |
| 13 | 0.514 | 53 | 0.266 | 93 | 0.202 | 133 | 0.169 | 173 |  | 213 | 0.134 |
| 14 | 0.49 | 54 | 0.263 | 94 | 0.201 | 134 | 0. | 174 | 0.148 | 214 | 0.134 |
| 15 | 0.482 | 55 | 0.261 | 95 | 0.2 | 13 | 0.1 | 175 | 0.148 | 215 | 0.133 |
| 16 | 0.468 | 56 | 0.259 | 96 | 0.199 | 136 | 0.167 | 176 | 0.147 | 216 | . 13 |
| 17 | 0.456 | 57 | 0.256 | 97 | 0.19 | 137 | 0.16 | 177 | 0.147 | 217 | 0.133 |
| 18 | 0.444 | 58 | 0.254 | 98 | 0.19 | 138 | 0.16 | 178 | 0.146 | 218 | 0.132 |
| 19 | 0.433 | 59 | 0.252 | 99 | 0.1 | 139 | 0.16 | 179 | 0.146 | 219 | 0.132 |
| 20 | 0.423 | 60 | 0.25 | 100 | 0.1 | 140 | 0.16 | 180 | 0.146 | 220 | 0.132 |
| 21 | 0.413 | 61 | 0.248 | 101 | 0.19 | 141 | 0.16 | 181 | 0.1 | 221 | 0.131 |
| 22 | 0.404 | 62 | 0.246 | 102 | 0.19 | 142 | 0.16 | 182 | 0.1 | 222 | 0.131 |
| 23 | 0.396 | 63 | 0.24 | 103 | 0.19 | 143 | 0.1 | 183 | 0.144 | 223 | 0.131 |
| 24 | 0.38 | 64 | 0.242 | 104 | 0.19 | 144 | 0.163 | 184 |  | 2 | 0.131 |
| 25 | 0.38 | 65 | 0.24 | 105 | 0.1 | 145 | 0.1 | 185 |  | 25 | 0.13 |
| 26 | 0.374 | 66 | 0.239 | 106 | 0.189 | 146 | 0.161 | 186 | 0.14 | 226 | 0.13 |
| 27 | 0.367 | 67 | 0.23 | 107 | 0.1 | 147 | 0.161 | 187 | 0.143 | 227 | 0.13 |
| 28 | 0.361 | 68 | 0.23 | 108 | 0.18 | 148 | 0.16 | 188 | 0.142 | 228 | 0.129 |
| 29 | 0.355 | 69 | 0.234 | 109 | 0.1 | 149 | 0.16 | 189 | 0.142 | 229 | 0.129 |
| 30 | 0.349 | 70 | 0.232 | 110 | 0.1 | 150 | 0.159 | 190 | 0.142 | 230 | 0.129 |
| 31 | 0.344 | 71 | 0.23 | 11 | 0.18 | 151 | 0.159 | 191 | 0.141 | 231 | 0.129 |
| 32 | 0.339 | 72 | 0.229 | 112 | 0.1 | 152 | 0.15 | 192 | 0.141 | 232 | 0.128 |
| 33 | 0.334 | 73 | 0.227 | 113 | 0.183 | 153 | 0.158 | 193 | 0.141 | 233 | 0.128 |
| 34 | 0.329 | 74 | 0.226 | 114 | 0.182 | 154 | 0.157 | 194 | 0.1 | 234 | 0.128 |
| 35 | 0.325 | 75 | 0.224 | 11 | 0.182 | 155 | 0.157 | 195 | 0.14 | 235 | 0.127 |
| 36 | 0.32 | 76 | 0.223 | 11 | 0.181 | 156 | 0.156 | 196 | 0.139 | 236 | 0.127 |
| 37 | 0.316 | 77 | 0.221 | 117 | 0.18 | 157 | 0.156 | 197 | 0.139 | 237 | 0.127 |
| 38 | 0.312 | 78 | 0.22 | 118 | 0.179 | 158 | 0.155 | 198 | 0.139 | 238 | 0.127 |
| 39 | 0.308 | 79 | 0.219 | 119 | 0.179 | 159 | 0.155 | 199 | 0.138 | 239 | 0.126 |
| 40 | 0.304 | 80 | 0.21 | 120 | 0.178 | 160 | 0.15 | 200 | 0.138 | 240 | 0.126 |

    catatan tidak merugikan Penulis.
    STANDARD NORMAL DISTRIBUTION: Table Values Represent AREA to the LEFT of the Z score.

| Z | . 00 | . 01 | . 02 | . 03 | . 04 | . 05 | . 06 | . 07 | . 08 | . 09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -39 | . 00005 | . 00005 | . 00004 | . 00004 | . 00004 | . 00004 | . 00004 | . 00004 | . 00003 | . 00003 |
| -3.8 | . 00007 | . 00007 | . 00007 | . 00006 | . 00006 | . 00006 | . 00006 | . 00005 | . 00005 | . 00005 |
| 3.7 | . 00011 | . 00010 | . 00010 | . 00010 | . 00009 | . 00009 | . 00008 | . 00008 | . 00003 | . 00008 |
| 3.6 | . 00016 | . 00015 | . 00015 | . 00014 | . 00014 | . 00013 | . 00013 | . 00012 | . 00012 | . 00011 |
| 3.5 | . 00023 | . 00022 | . 00022 | . 00021 | . 00020 | . 00019 | . 00019 | . 00018 | . 00017 | . 00017 |
| -3.4 | . 00034 | . 00032 | . 00031 | . 00030 | . 00029 | . 00028 | . 00027 | . 00026 | . 00025 | . 00024 |
| -3.3 | . 00048 | . 00047 | . 00045 | . 00043 | . 00042 | . 00040 | . 00039 | . 00038 | . 00036 | . 00035 |
| -3.2 | . 00069 | . 00066 | .00064 | . 00062 | . 00060 | . 00058 | . 00056 | . 00054 | . 00052 | . 00050 |
| 3.1 | . 00097 | . 00094 | . 00090 | . 00087 | . 00084 | . 00082 | . 00079 | . 00076 | . 00074 | . 00071 |
| -3.0 | . 00135 | . 00131 | . 00126 | . 00122 | . 00118 | . 00114 | . 00111 | . 00107 | . 00104 | . 00100 |
| -2.9 | . 00187 | . 00181 | . 00175 | . 00169 | . 00164 | . 00159 | . 00154 | . 00149 | 00144 | . 00139 |
| -2.8 | . 00256 | . 00248 | . 00240 | . 00233 | . 00226 | . 00219 | . 00212 | . 00205 | . 00199 | . 00193 |
| -2.7 | . 00347 | . 00336 | . 00326 | . 00317 | . 00307 | . 00298 | . 00289 | . 00280 | . 00272 | . 00264 |
| -2.6 | . 00466 | . 00453 | . 00440 | . 00427 | .00415 | . 00402 | . 00391 | . 00379 | . 00363 | . 00357 |
| -2.5 | . 00621 | . 00604 | . 00587 | . 00570 | . 00554 | . 00539 | . 00523 | . 00508 | . 00494 | . 00480 |
| -2.4 | . 00820 | . 00798 | . 00776 | . 00755 | . 00734 | . 00714 | . 00695 | . 00676 | . 00657 | . 00639 |
| -2.3 | . 01072 | . 01044 | . 01017 | . 00990 | . 00964 | . 00939 | . 00914 | . 00889 | . 00865 | . 00842 |
| -2.2 | . 01390 | . 01355 | . 01321 | . 01287 | . 01255 | . 01222 | . 01191 | . 01160 | . 01130 | . 01101 |
| -2.1 | . 01786 | . 01743 | . 01700 | . 01659 | . 01618 | . 01578 | . 01539 | . 01500 | . 01463 | . 01426 |
| -2.0 | . 02275 | . 02222 | . 02169 | . 02118 | . 02068 | . 02018 | . 01970 | . 01923 | . 01876 | . 01831 |
| -1.9 | .02872 .03593 | .02807 .03515 | .02743 .03438 | . 026880 | . 02619 | . 02559 | . 02500 | . 02442 | . 02385 | . 02330 |
| -1.8 | . 03593 | .03515 .04363 | .03438 .04272 | . 03362 | . 03288 | . 03216 | . 03144 | . 03074 | . 03005 | . 02938 |
| -1.6 | .04457 .05480 | .04363 .05370 | . 0427 | . 04182 | . 04093 | . 04006 | . 03920 | . 03836 | . 03754 | . 03673 |
| -1.5 | . 06681 | . 06552 | . 06426 | . 06301 | 06178 |  | . 04846 | . 04746 | . 04648 | . 04551 |
| -1.4 | . 08076 | . 07927 | . 07780 | . 07636 |  | .06057 | .05938 .07215 | . 05821 | . 05705 | . 05592 |
| -1.3 | . 09680 | . 09510 | . 09342 | . 09176 | . 09012 | . 08851 |  | . 07078 | . 06944 | . 068811 |
| -1.2 | . 11507 | . 11314 | . 11123 | . 10935 | . 10749 | . 10565 |  | . 08534 | . 08379 | . 08226 |
| -1.1 | . 13567 | . 13350 | . 13136 | . 12924 | . 12714 | . 12507 |  | . 12204 | . 10027 | . 09853 |
| -1.0 | . 15866 | . 15625 | . 15386 | . 15151 | . 14917 | . 14686 | . 123459 | . 12100 | 11900 | . 11702 |
| -0.9 | . 18406 | .18141 | . 17879 | . 17619 | .17361 | . 1768106 | . 144857 | . 14231 | . 14007 | . 13786 |
| -0.8 | . 21186 | . 20897 | . 20611 | . 20327 | . 20045 | . 19766 |  |  | . 16354 | . 16109 |
| -0.7 | 24196 | . 23885 | . 23576 | . 23270 | . 22965 | . 22663 |  | . 19215 | . 18943 | . 18673 |
| -0.6 | 27425 | 27093 | 26763 | 26435 | . 26109 | . 25785 |  | . 22065 | . 21770 | . 21476 |
| -0.5 | 30854 | . 30503 | . 30153 | . 29806 | . 29460 | . 29116 | 25463 28774 | 25143 | . 24325 | 24510 |
| -0.4 | . 34458 | . 34090 | . 33724 | . 33360 | . 32997 | . 32636 | 32276 | 28434 | 28096 | 27760 |
| -0.3 | . 38209 | . 37828 | . 37448 | . 37070 | . 36693 | . 36317 |  | . 31918 | 31561 | . 31207 |
| -0.2 | 42074 | . 41683 | . 41294 | . 40905 | . 40517 | 40129 |  | . 35569 | . 35197 | . 34827 |
| -0.1 | 46017 | . 45620 | . 45224 | . 44828 | . 44433 | 44038 | ${ }^{3} 43644$ | 39358 | . 38874 | . 38591 |
| -0.0 | . 50000 | 49601 | . 49202 | . 48803 | 48405 | 48006 | . 43646 | . 43251 | 42858 | . 42465 |
|  |  |  |  |  |  |  | 47608 | 47210 | 46812 | . 46414 |

STANDARD NORMAL DISTRIBUTION: Table Values Represent AREA to the LEFT of the $Z$ score.

| Z | . 00 | . 01 | . 02 | . 03 | . 04 | . 05 | . 06 | . 07 | . 08 | . 09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0.0 | . 50000 | . 50399 | . 50798 | . 51197 | . 51595 | $\therefore 1994$ | . 52392 | . 52790 | . 53188 | . 53586 |
| 0.1 | . 53983 | . 54380 | . 54776 | . 55172 | . 55567 | . 55962 | . 56356 | . 56749 | . 57142 | 57535 |
| 0.2 | . 57926 | . 58317 | . 58706 | . 59095 | . 59483 | . 59871 | . 60257 | . 60642 | . 61026 | . 61409 |
| 0.3 | . 61791 | . 62172 | . 62552 | . 62930 | . 63307 | . 63683 | . 64058 | . 64431 | . 64803 | . 65173 |
| 0.4 | 65542 | . 65910 | . 66276 | . 66640 | . 67003 | . 67364 | . 67724 | . 68082 | . 68439 | . 68793 |
| 0.5 | . 69146 | . 69497 | . 69847 | . 70194 | . 70540 | . 70884 | . 71226 | . 71566 | . 71904 | . 72240 |
| 0.6 | . 72575 | . 72907 | . 73237 | . 73565 | .73891 | . 74215 | . 74537 | . 74857 | . 75175 | . 75490 |
| 0.7 | 75804 | . 76115 | . 76424 | . 76730 | . 77035 | 77337 | . 77637 | . 77935 | . 78230 | . 78524 |
| 0.8 | . 78814 | . 79103 | . 79389 | . 79673 | . 79955 | . 80234 | . 80511 | . 80785 | . 81057 | . 81327 |
| 0.9 | . 81594 | . 81859 | . 82121 | . 82381 | . 82639 | . 82894 | . 83147 | . 83398 | 83646 | . 83891 |
| 1.0 | . 84134 | . 84375 | . 84614 | . 84849 | . 85083 | . 85314 | . 85543 | . 85769 | 85993 | . 86214 |
| 1.1 | . 86433 | 86650 | . 86864 | . 87076 | . 87286 | . 87493 | . 87698 | . 87900 | . 88100 | . 88298 |
| 1.2 | . 88493 | 88686 | . 88877 | . 89065 | .89251 | . 89435 | . 89617 | . 89796 | 89973 | 90147 |
| 1.3 | . 90320 | . 90490 | . 90658 | . 90824 | . 90988 | . 91149 | . 91309 | . 91466 | . 91621 | . 91774 |
| 1.4 | 91924 | 92073 | . 92220 | . 92364 | . 92507 | . 92647 | . 92785 | . 92922 | . 93056 | . 93189 |
| 1.5 | . 93319 | . 93448 | . 93574 | . 93699 | . 93822 | .93943 | . 94062 | . 94179 | . 94295 | . 94408 |
| 1.6 | . 94520 | 94630 | . 94738 | . 94845 | . 94950 | . 95053 | . 95154 | . 95254 | . 95352 | . 95449 |
| 1.7 | . 95543 | . 95637 | . 95728 | . 95818 | . 95907 | . 95994 | . 96080 | . 96164 | . 96246 | . 96327 |
| 1.8 | . 96407 | . 96485 | . 96562 | . 96638 | . 96712 | . 96784 | . 96856 | . 96926 | 96995 | . 97062 |
| 1.9 | . 97128 | 97193 | . 97257 | . 97320 | .97381 | . 97441 | . 97500 | . 97558 | . 97615 | . 97670 |
| 2.0 | 97725 | 97778 | . 97831 | . 97882 | . 97932 | . 97982 | . 98030 | . 98077 | 98124 | . 98169 |
| 2.1 | . 98214 | . 98257 | . 98300 | . 98341 | . 98382 | . 98422 | . 98461 | . 98500 | . 98537 | . 98574 |
| 2.2 | . 98610 | . 98645 | . 98679 | . 98713 | . 98745 | . 98778 | . 98809 | 98840 | 98870 | . 98899 |
| 2.3 | . 98928 | . 98956 | . 98983 | . 99010 | . 99036 | . 99061 | . 99086 | .99111 | . 99134 | . 99158 |
| 2.4 | . 99180 | . 99202 | . 99224 | . 99245 | . 99266 | . 99286 | . 99305 | . 99324 | . 99343 | . 99361 |
| 2.5 | . 99379 | . 99396 | . 99413 | . 99430 | . 99446 | . 99461 | . 99477 | . 99492 | . 99506 | . 99520 |
| 2.6 | . 99534 | . 99547 | . 99560 | . 99573 | . 99585 | . 99598 | . 99609 | . 99621 | . 99632 | . 99643 |
| 2.7 | . 99653 | . 99664 | . 99674 | . 99683 | . 99693 | . 99702 | . 99711 | . 99720 | . 99728 | . 99736 |
| 2.8 | . 99744 | . 99752 | . 99760 | . 99767 | . 99774 | . 99781 | . 99788 | . 99795 | . 99801 | . 99807 |
| 2.8 | . 99813 | . 99819 | . 99825 | . 99831 | . 99836 | . 99841 | . 99846 | . 99851 | . 99856 | . 99861 |
| 2.9 | . | 99869 | . 99874 | . 99878 | . 99882 | . 99886 | . 99889 | . 99893 | . 99896 | . 99900 |
|  |  | . 99906 | . 99910 | . 99913 | . 99916 | . 99918 | . 99921 | . 99924 | . 99926 | . 99929 |
| 3.1 | .9993 .99931 | . 999934 | . 99936 | . 99938 | . 99940 | . 99942 | . 99944 | . 99946 | . 99948 | . 99950 |
| 3.2 | . 99931 | . 999953 | . 999955 | . 99957 | . 99958 | . 99960 | . 99961 | . 99962 | . 999964 | . 99965 |
| 3.3 | . 99952 | . 99953 |  | 99970 | .99971 | . 99972 | . 99973 | . 99974 | . 99975 | . 99976 |
| 3.4 | . 99966 | . 99968 | . 99999 | . 999970 | 99980 | . 99981 | . 99981 | . 99982 | . 99983 | .99983 |
| 3.5 | . 99977 | . 99978 | .99978 .99985 | 99979 99986 | .99980 .99986 | . 999987 | . 99987 | . 99988 | . 99988 | . 99989 |
| 3.6 | . 99984 | .99985 | . 99985 | .99986 .99990 | $.99991$ | .99991 | . 99992 | . 99992 | . 99992 | . 99992 |
| 3.7 | . 99989 | . 99990 | . 99990 | .99990 .99994 | $\text { . } 99999$ | $.99994$ | . 99994 | . 99995 | . 99995 | . 999995 |
| 3.8 | . 99993 | . 99999 | . 99993 | . 99994 | .99994 99996 | 99994 99996 | 99994 99996 | . 99996 | . 99997 | . 99997 |
| 3.9 | . 99995 | . 99995 | . 99996 | . 99996 | . 99996 |  |  |  |  |  |

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian/seluruhnya karya tulis ini dalam bentuk apapun.

Table Chi-Square

| df | $\begin{aligned} & P= \\ & 005 \end{aligned}$ | $\begin{aligned} & P= \\ & 0.01 \end{aligned}$ | $\begin{gathered} P= \\ 0.001 \end{gathered}$ | df | $\begin{aligned} & P= \\ & 0.05 \end{aligned}$ | $\begin{aligned} & P= \\ & 0.01 \end{aligned}$ | $\begin{gathered} P= \\ 0.001 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 384 | 6.64 | 10.83 | 51 | 68.67 | 7739 | 87.97 |
| 2 | 599 | 921 | 13.82 | 52 | 69.83 | 78.62 | 89.27 |
| 3 | 782 | 1135 | 1627 | 53 | 70.99 | 79.84 | 90.57 |
| 4 | 9.49 | 1328 | 18.47 | 54 | 72.15 | 81.07 | 91.88 |
| 5 | 11.07 | 1509 | 20.52 | 55 | 73.31 | 8229 | 93.17 |
| 6 | 1259 | 1681 | 22.46 | 56 | 74.47 | 83.52 | 94.47 |
| 7 | 1407 | 18.48 | 24.32 | 57 | 75.62 | 84.73 | 95.75 |
| 8 | 1551 | 20.09 | 26.13 | 58 | 76.78 | 85.95 | 97.03 |
| 9 | 1692 | 21.67 | 27.88 | 59 | 77.93 | 87.17 | 98.34 |
| 10 | 18.31 | 2321 | 29.59 | 60 | 79.08 | 88.38 | 99.62 |
| 11 | 19.68 | 24.73 | 3126 | 61 | 8023 | 89.59 | 100.88 |
| 12 | 21.03 | 2622 | 3291 | 62 | 81.38 | 90.80 | 102.15 |
| 13 | 2236 | 27.69 | 34.53 | 63 | 82.53 | 92.01 | 103.46 |
| 14 | 23.69 | 29.14 | 36.12 | 64 | 83.68 | 93.22 | 104.72 |
| 15 | 25.00 | 30.58 | 37.70 | 65 | 84.82 | 94.42 | 105.97 |
| 16 | 26.30 | 32.00 | 39.25 | 66 | 85.97 | 95.63 | 107.26 |
| 17 | 27.59 | 33.41 | 40.79 | 67 | 87.11 | 96.83 | 108.54 |
| 18 | 28.87 | 34.81 | 42.31 | 68 | 88.25 | 98.03 | 109.79 |
| 19 | 30.14 | 36.19 | 43.82 | 69 | 89.39 | 99.23 | 111.06 |
| 20 | 31.41 | 37.57 | 45.32 | 70 | 90.53 | 100.42 | 112.31 |
| 21 | 32.67 | 38.93 | 46.80 | 71 | 91.67 | 101.62 | 113.56 |

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.
3. Dilarang mengumumkan sebagian'seluruhnya karya tulis ini dalam bentuk apapun.

| 22 | 3392 | 40.29 | 48.27 | 72 | 92.81 | 102.82 | 114.84 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23 | 3517 | 4164 | 49.73 | 73 | 93.95 | 10401 | 116.08 |
| 24 | 36.42 | 42.98 | 51.18 | 74 | 95.08 | 105.20 | 117.35 |
| 25 | 37.65 | 44.31 | 52.62 | 75 | 96.22 | 106.39 | 118.60 |
| 26 | 38.89 | 45.64 | 54.05 | 76 | 97.35 | 107.58 | 11985 |
| 27 | 40.11 | 46.96 | 55.48 | 77 | 98.49 | 108.77 | 121.11 |
| 28 | 41.34 | 48.28 | 56.89 | 78 | 99.62 | 109.96 | 122.36 |
| 29 | 42.56 | 49.59 | 58.30 | 79 | 100.75 | 111.15 | 123.60 |
| 30 | 43.77 | 50.89 | 59.70 | 80 | 101.88 | 112.33 | 124.84 |
| 31 | 44.99 | 52.19 | 61.10 | 81 | 103.01 | 113.51 | 126.09 |
| 32 | 46.19 | 53.49 | 62.49 | 82 | 104.14 | 114.70 | 127.33 |
| 33 | 47.40 | 54.78 | 63.87 | 83 | 105.27 | 115.88 | 128.57 |
| 34 | 48.60 | 56.06 | 65.25 | 84 | 106.40 | 117.06 | 129.80 |
| 35 | 49.80 | 57.34 | 66.62 | 85 | 107.52 | 118.24 | 131.04 |
| 36 | 5100 | 58.62 | 67.99 | 86 | 108.65 | 119.41 | 132.28 |
| 37 | 52.19 | 59.89 | 69.35 | 87 | 109.77 | 120.59 | 133.51 |
| 38 | 53.38 | 61.16 | 70.71 | 88 | 110.90 | 121.77 | 134.74 |
| 39 | 54.57 | 62.43 | 72.06 | 89 | 112.02 | 122.94 | 135.96 |
| 40 | 55.76 | 63.69 | 73.41 | 90 | 113.15 | 124.12 | 137.19 |
| 41 | 56.94 | 64.95 | 74.75 | 91 | 114.27 | 125.29 | 138.45 |
| 42 | 58.12 | 66.21 | 76.09 | 92 | 115.39 | 126.46 | 139.66 |
| 43 | 59.30 | 67.46 | 77.42 | 93 | 116.51 | 127.63 | 140.90 |
| 44 | 60.48 | 68.71 | 78.75 | 94 | 117.63 | 128.80 | 142.12 |

1. Dilarang mengutip sebagian/seluruh karya tulis ini untuk digandakan/diperjualbelikan.
2. Pengutipan hanya untuk kepentingan pendidikan, penelitian, penulisan karya tulis ilmiah, penyusunan laporan,dan atau tinjauan suatu masalah dengan catatan tidak merugikan Penulis.

| 45 | 61.66 | 69.96 | 80.08 |  | 95 | 118.75 | 129.97 | 143.32 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 46 | 62.83 | 71.20 | 81.40 |  | 96 | 119.87 | 131.14 | 144.55 |
| 47 | 64.00 | 72.44 | 82.72 | 97 | 120.99 | 132.31 | 145.78 |  |
| 48 | 65.17 | 73.68 | 84.03 |  | 98 | 122.11 | 133.47 | 146.99 |
| 49 | 66.34 | 74.92 | 85.35 |  | 99 | 123.23 | 134.64 | 148.21 |
| 50 | 67.51 | 76.15 | 86.66 |  | 100 | 124.34 | 135.81 | 149.48 |

Table of F Distribution



## $t$ Table

| cum. prob | tso | $t_{75}$ | $t_{80}$ | $t_{85}$ | $t_{s 0}$ | ts | $t_{9}$ | $t_{90}$ | $t_{905}$ | 1 mm | $t^{\text {spes }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| one-tail | 0.50 | 0.25 | 0.20 | 0.15 | 0.10 | 0.05 | 0.025 | 0.01 | 0.005 | 0.001 | 0.0005 |
| two-tails | 1.00 | 0.50 | 0.40 | 0.30 | 0.20 | 0.10 | 0.05 | 0.02 | 0.01 | 0.002 | 0.001 |
| df |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 0.000 | 1.000 | 1.376 | 1.963 | 3.078 | 6.314 | 12.71 | 31.82 | 63.66 | 318.31 | 636.62 |
| 2 | 0.000 | 0.816 | 1.061 | 1.386 | 1.886 | 2.920 | 4.303 | 6.965 | 9.925 | 22.327 | 31.599 |
| 3 | 0.000 | 0.765 | 0.978 | 1.250 | 1.638 | 2.353 | 3.182 | 4.541 | 5.841 | 10.215 | 12.924 |
| 4 | 0.000 | 0.741 | 0.941 | 1.190 | 1.533 | 2.132 | 2.776 | 3.747 | 4.604 | 7.173 | 8.610 |
| 5 | 0.000 | 0.727 | 0.920 | 1.156 | 1.476 | 2.015 | 2.571 | 3.365 | 4.032 | 5.893 | 6.869 |
| 6 | 0.000 | 0.718 | 0.906 | ${ }^{1} 1134$ | 1.440 | 1.943 | 2.447 | 3.143 | 3.707 | 5.208 | 5959 |
| 7 | 0.000 | 0.711 | 0.896 | 1.119 | 1.415 | 1.895 | 2.365 | 2.998 | 3.499 | 4.785 | 5.408 |
| 8 | 0.000 | 0.706 | 0.889 | 1.108 | 1.397 | 1.860 | 2.306 | 2896 | 3.355 | 4501 | 5.041 |
| 9 | 0.000 | 0.703 | 0.683 | 1.100 | 1.383 | 1.833 | 2.262 | 2.821 | 3250 | 4.297 | 4.781 |
| 10 | 0.000 | 0.700 | 0.879 | 1.093 | 1.372 | 1.812 | 2.228 | 2.764 | 3.169 | 4.144 | 4.587 |
| 11 | 0.000 | 0.697 | 0.876 | 1.088 | 1.363 | 1.796 | 2.201 | 2.718 | 3.106 | 4.025 | 4.437 |
| 12 | 0.000 | 0.695 | 0.873 | 1.083 | 1.356 | 1.782 | 2.179 | 2.681 | 3.055 | 3.930 | 4.318 |
| 13 | 0.000 | 0.694 | 0.870 | 1.079 | 1.350 | 1.771 | 2.160 | 2.650 | 3.012 | 3.852 | 4.221 |
| 14 | 0.000 | 0.692 | 0.868 | 1.076 | 1.345 | 1.761 | 2.145 | 2.624 | 2.977 | 3.787 | 4.140 |
| 15 | 0.000 | 0.691 | 0.866 | 1.074 | 1.341 | 1.753 | 2.131 | 2.602 | 2.947 | 3.733 | 4073 |
| Pumpera | 0.000 | $0.690^{\circ}$ | 0.865 |  | $1.337 \times$ | 1.746 | 2.120 | 2.583 | 2.921 | 3.686 | 4.015 |
| 17 | 0.000 | 0.689 | 0.863 | 1.069 | 1.333 | 1.740 | 2.110 | 2.567 | 2.898 | 3.646 | 3.965 |
| 18 | 0.000 | 0.688 | 0.862 | 1.067 | 1.330 | 1.734 | 2.101 | 2.552 | 2.878 | 3.610 | 3.922 |
| 19 | 0.000 | 0.688 | 0.861 | 1.066 | 1.328 | 1.729 | 2.093 | 2.539 | 2.861 | 3.579 | 3.883 |
| 20 | 0.000 | 0.687 | 0.860 | 1.064 | 1.325 | 1.725 | 2.086 | 2.528 | 2.845 | 3.552 | 3.850 |
| 21 | 0.000 | 0.686 | 0.859 | 1.063 | 1.323 | 1.721 | 2.080 | 2.518 | 2.831 | 3.527 | 3.819 |
| 22 | 0.000 | 0.686 | 0.858 | 1.061 | 1.321 | 1.717 | 2.074 | 2.508 | 2.819 | 3.505 | 3792 |
| 23 | 0.000 | 0.685 | 0.858 | 1.060 | 1.319 | 1.714 | 2.069 | 2.500 | 2.807 | 3.485 | 3.768 |
| 24 | 0.000 | 0.685 | 0.857 | 1.059 | 1.318 | 1.711 | 2.064 | 2.492 | 2.797 | 3.467 | 3.745 |
| $25$ | 0.000 | 0.684 | 0.856 | 1.058 | 1.316 | 1.708 | 2.060 | 2.485 | 2.787 | 3.450 | 3.725 |
| 26 <br> manmer <br> 27 | 0.000 | 0.684 | 0.856 | 1.058 | 1.315 | 1.706 | 2.056 | 2.479 | 2.779 | 3.435 | 3.707 |
| 27 | 0.000 | 0.684 | 0.855 | 1.057 | 1.314 | 1.703 | 2.052 | 2.473 | 2.771 | 3.421 | 3.690 |
| 28 | 0.000 | 0.683 | 0.855 | 1.056 | 1.313 | 1.701 | 2048 | 2.467 | 2763 | 3.408 | 3.674 |
| 29 | 0.000 | 0.683 | 0.854 | 1.055 | 1.311 | 1.699 | 2.045 | 2.462 | 2.756 | 3.396 | 3.659 |
| 30 | 0.000 | 0.683 | 0.854 | 1.055 | 1.310 | 1.697 | 2.042 | 2.457 | 2.750 | 3.385 | 3.646 |
| 40 | 0.000 | 0.681 | 0.851 | 1.050 | 1.303 | 1.684 | 2.021 | 2.423 | 2.704 | 3.307 | 3.551 |
| 60 | 0.000 | 0.679 | 0.848 | 1.045 | 1.296 | 1.671 | 2.000 | 2.390 | 2.660 | 3.232 | 3.460 |
| 80 | 0.000 | 0.678 | 0.846 | 1.043 | 1.292 | 1.664 | 1.990 | 2.374 | 2.639 | 3.195 | 3.416 |
| 100 | 0.000 | 0.677 | 0.845 | 1.042 | 1290 | 1.660 | 1.984 | 2.364 | 2.626 | 3.174 | 3.4180 |
| 1000 | 0.000 | 0.675 | 0.842 | 1.037 | 1.282 | 1.646 | 1.962 | 2.330 | 2.581 | 3.098 | 3.300 |
| 2 | 0.000 | 0.674 | 0.842 | 1.036 | 1.282 | 1.645 | 1.960 | 2.326 | 2.576 | 3.090 | 3.291 |
|  | 0\% | 50\% | 60\% | 70\% | 80\% | 90\% | 95\% | 98\% | 99\% | 99.8\% | 399\% |
|  | Confidence Level |  |  |  |  |  |  |  |  |  |  |

## Appendix 4

## Research Documentation



### 4.1 Picture Documentation of Research

4.1.1 the researcher gave the vocabularymastery test



```
    KEMENTERIAN RISET,TEKNOLOGI, DAN PENDIDIKAN TINGGI
                    UNIVERSITAS SULTAN AGENG TIRTAYASA
                        PAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
                    Alamal Kampus I Iolan Pays fakura Km O4 Pakopatan Kota Serang
                    Karopur il Salan klys C rovro No 25 Kota Serang
                    10 (6254) 7693 10. Fat 111,7910%05/7910008 Fax (0254) 231254
```



```
Nomor
OOU3 /UN . \(43.2 / \mathrm{KKJ} 2018\)
Kepadn Yth,
Kepala MA AT - TAQWA
Di
Kota Tangerang
```

Sehubungan dengan rencana Penyusunan Tugas Akhir/Skripsi bage mahasiswa kami, dengan ini mengajukan permohonan tempat penelitian di Perusahaan/Lembaga yang Bapak/Ibu pimpin.

Adapun data mahasiswa yang bersangkutan adalah scbagai berikut

| Nama | MARDIATUN NISA |
| :---: | :---: |
| NIM | 2223141568 |
| Fakultas | FKIP |
| Jurusan/Program Studi | Pendidikan Bahasa Ingeris |
| Semester | Genap |
| Telepon / HP | 081905383112 |
| Durasi (Lama Penelitian) | 1 Minggu <br> "THE CORRELATION BETWEEN STUDENTS' READING |
| Rencana Topik | HABIT AND THEIR READING COMPREHENSION OF ELEVENTH GRADE STUDENTS AT MA AT - TAQWA TANGERANG" |
| Demikian permok ucapkan terima ki | sampaikan atas kerjasamanya dan perhatian Bapak/lbu kami |

Wakil Dekan Bidang Akademik

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NSM : 131236710008

## SURAT KETERANGAN

Nomor : MA.I/038/04/PP,006/217/2018

Yang bertanda tangan di bawah ini Kepala Madrasah Aliyah Attaqwa Belendung Benda Kota Tangerang, dengan ini menerangkan bahwa

| Nama | MARDIATUN NISA |
| :--- | :--- |
| NIM | :2223I41568 |
| Tempat/TgI. Lahir | Tangerang, I4 Juni 1996 |
| Fakultas/Prodi | Fakultas FKIP/Pendidikan |
| Program | Strata Satu(SI) |
| Jurusan | Pendidikan Bahasa Inggris |
| Semester | VIII |

Kota Tangerang untuk menguatkan data-data yang diperlukan dalam rangka penyclesa skripsi, dengan judul

## " THE CORRELATION BETWEEN STUDENTS READING HABIT AND THEIR READING COMPREHENSION OF ELEVENTH GRADE STUDENTS AT MA AT-TAQWA TANGERANG"

Demikian surat keterangan ini kami sampaikan untuk dipergunakan sebagaimana mestinya


Arsip,-

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Memperhatikan
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| 7 | 2223141568 | Mardiatun Nisa | The Correlation Between Students' Reading Habit and Their Reading Comprehension of Eleventh Grade Students at MA At-taqwa Tangerang | Pembimbing 1: Drs. Pupun Sampurna, M.Pd. Pembimbing 2 Rahman Hakim, M.Pd |
| 8 | 2223141707 | Zahrah Fawziah | An Analysis of the Implementation of Peer Correction Technique on Students' Exposition Text | Pembimbing 1: Dr. Yudi Juniardi, M.Pd. <br> Pembimbing 2. Dina Rachmawati, S.S., M.Pd |
| 9 | 2223142110 | Ratu Amalia M | An Analysis of Teachers' Classroom Management Skill in Teaching English at SMPN 5 Kota Serang | Pembimbing 1: Sutrisno Sadji Evendy. M.Pd Pembimbing 2. Rosmania Rima, M. Pd |

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Ditetapkan di : Serang Pada tanggal: 03 Mei 2018 Dekan,


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## CURRICULUM VITAE



The researcher's name is Mardiatun Nisa. She is the first child. She was born on June $14^{\text {th }}, 1996$ in tangerang. Her father is Abdul Majid S.T and her mother is Densi Marlianti. Her sister is Syifa Majidah. Her hobby is traveling.

The researcher's educational backgrounds are 2008 graduated from MI AL ISLAHUDDINIYAH Tangerang, in 2011 graduated from MTS DAAR EL QOLAM Islamic Boarding School - Kab. Tangerang, in 2014 graduated from the same school (MA DAAR EL - QOLAM), started from 2014, she entered

Department of English Education Faculty of Teacher Training and Education
University of Sultan Ageng Tirtayasa


[^0]:    Moon
    b. Sun
    c. Solar Eclipse
    d. Sky
    e. Earth

