## Research Matrix

| Title | Problem | variables | Indicators | $\begin{gathered} \text { Data } \\ \text { resources/data } \end{gathered}$ | Research method | Hypothesis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Improving the vocabulary mastery by using semantic mapping technique of eight grade at Junior High School Plus Darul Hikmah, Jenggawah in the academic year 2017/2018. | How semantic mapping can improve vocabulary mastery of eight grade at Junior High School Plus Darul Hikmah, Jenggawah the academic year 2017/2018? | Independent Variable <br> Semantic <br> Mapping <br> Technique <br> Dependent variable The students' vocabulary mastery | Semantic Mapping : <br> 1. Web of word and related concept <br> 2. Unkown word in around center of web of word. <br> Vocabulary Mastery : <br> 1. Meaning <br> 2. Describing <br> 3. Expanding the word | Research <br> Subjects <br> $8^{\text {th }}$ student of <br> Junior High <br> School Plus <br> Darul Hikmah, <br> Jenggawah in the academic year 2017/2018. <br> Collaborator the English teacher <br> The school document The names of the research subjects | Kind of the research Classroom Action Research (CAR) <br> Research Design <br> Classroom action research with the cycle mode: <br> a. The planning of the action <br> b. The implementation of the action <br> c. Classroom observation <br> d. Reflection of the action and evaluation <br> Research subject <br> The eight grade of Junior High School. <br> Data collecting method <br> - Vocabulary test <br> Data analysis method <br> a. The primary data taken from the test are analyzed quantitatively by the following formula: | The use of semantic mapping technique can improve the eight grade students' vocabulary matery at Junior High School Darul Hikmah Plus Tempurejo in the academic year 2017/2018. |



## STUDENTS＇SCORE

 SMP PLUS DARUL HIKMAH
## Nama Guru ：Widyana，S．S

Mata Pelajaran ：Bahasa Inggris

| No | NIS | Nama Siswa | $\xi$ | 不 | Nilai Tugas |  |  |  | $\underset{\sim}{\pi}$ | Ulangan Harian |  |  |  |  |  |  |  | $\underset{T}{\pi}$ | 学 | $\stackrel{\underset{n}{c}}{\underset{G}{c}}$ | $\begin{aligned} & \text { N } \\ & \text { da } \end{aligned}$ | $\underset{i}{7}$ | 夜 | $\stackrel{\text { ® }}{\substack{+ \\ \hline}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1 | 2 | 3 | 4 |  | 76 | R | 2 | R | 3 | R | 4 | R |  |  |  |  |  |  |  |
| 1 |  | ABDUH RAHMAN | L | 75 | 75 | 78 | 80 | 78 | 78 | 77 | \％ | 78 |  | 77 |  | 80 |  | 78 |  | 66 |  |  |  |  |
| 2 |  | AFIF FUDDIN FIRDAUS | L | 75 | 80 | 77 | 80 | 78 | 79 | 75 |  | 76 |  | 76 |  | 76 |  | 76 |  | 80 |  |  |  |  |
| 3 |  | AHMAD ZAHID AFGIL RAMADANI | L | 75 | 80 | 90 | 87 | 80 | 84 | 76 |  | 76 |  | 77 |  | 78 |  | 77 |  | 76 |  |  |  |  |
| 4 |  | ALFIN NASRULLAH | L | 75 | 80 | 80 | 75 | 78 | 78 | 76 |  | 76 |  | 76 |  | 76 |  | 76 |  | 80 |  |  |  |  |
| 5 |  | DIRANI SYAFITRI | P | 75 | 75 | 80 | 90 | 78 | 81 | 76 |  | 79 |  | 76 |  | 77 |  | 77 |  | 75 |  |  |  |  |
| 6 |  | ELIS SAMSIAH | P | 75 | 85 | 87 | 80 | 85 | 84 | 77 |  | 80 |  | 76 |  | 80 |  | 78 |  | 70 |  |  |  |  |
| 7 |  | FARHAN HAFI BAHTIAR | L | 75 | 85 | 80 | 78 | 80 | 81 | 77 |  | 76 |  | 78 |  | 76 |  | 77 |  | 68 |  |  |  |  |
| 8 |  | FIAR FIRMANSYAH | L | 75 | 80 | 80 | 87 | 78 | 81 | 76 |  | 78 |  | 76 |  | 76 |  | 77 |  | 70 |  |  |  |  |
| 9 |  | HERMA SURYANI | P | 75 | 80 | 89 | 85 | 87 | 85 | 79 |  | 80 |  | 80 |  | 76 |  | 79 |  | 78 |  |  |  |  |
| 10 |  | HILDATUS SHOLEHA | P | 75 | 85 | 80 | 95 | 90 | 88 | 87 |  | 80 |  | 94 |  | 76 |  | 84 |  | 74 |  |  |  |  |
| 11 |  | IQBAL SAPUTRA D． | L | 75 | 84 | 80 | 90 | 80 | 84 | 81 |  | 80 |  | 78 |  | 80 |  | 80 |  | 80 |  |  |  |  |
| 12 |  | JAKA NUR CAHYO | L | 75 | 78 | 80 | 80 | 80 | 80 | 76 |  | 78 |  | 79 |  | 76 |  | 77 |  | 76 |  |  |  |  |
| 13 |  | M．AGUS BUDIYANTO | L | 75 | 80 | 80 | 78 | 78 | 79 | 76 |  | 76 |  | 80 |  | 78 |  | 78 |  | 66 |  |  |  |  |
| 14 |  | M．FIKI WAHYU SAPUTRA | L | 75 | 78 | 88 | 75 | 78 | 80 | 76 |  | 76 |  | 76 |  | 77 |  | 76 |  | 78 |  |  |  |  |
| 15 |  | MUHAMMAD ALI ROFIQ | L | 75 | 80 | 88 | 80 | 85 | 83 | 82 |  | 80 |  | 80 |  | 77 |  | 80 |  | 75 |  |  |  |  |
| 16 |  | NADIA AULIA RAMADHANI | P | 75 | 78 | 78 | 95 | 78 | 82 | 76 |  | 76 |  | 76 |  | 76 |  | 76 |  | 76 |  |  |  |  |
| 17 |  | NURUL LAILATUS ZAKIYAH | L | 75 | 80 | 78 | 90 | 90 | 85 | 78 |  | 79 |  | 76 |  | 77 |  | 78 |  | 66 |  |  |  |  |



## RUBRIC OF TRYOUT TEST

| Standard Competence | Basic Competence |  | Indicators | Sub Indicators | Cognitive | Number of the question |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11. Understand the meaning in simple short essay in the form of recount, and narrative to interact with the surrounding environment | 11.3 $\begin{aligned} & \text { Responding of } \\ & \text { meaning and }\end{aligned}$ step of rhetori in simple sho essay accurately, fluently and gratefully related to the surrounding environment recount and narrative text |  | The student can determine the meaning of vocabulary. | 1. Finding the spesific meaning | C2 | 15, 36, 37, 41 |
|  |  |  | 2. Completing the sentences | C3 | $\begin{aligned} & 1,2,21,22,23,24,25,26, \\ & 27,28,29 \end{aligned}$ |
|  |  |  | Understanding word. | 1. Describing the word and sentence | C2 | 3, 4, 5, 8, 14, 44, |
|  |  |  | 2. Identify the word | C3 | $\begin{aligned} & 13,17,18,33,34,35,38, \\ & 39,40,42 \end{aligned}$ |
|  |  |  | The student can enhance of the word. | 1. Finding the synonyms or antonym | C3 | 9, 10, 11, 12, 16, 32, 43 |
|  |  |  | 2. Knowing the use of verbs and nouns | C3 | 6, 7, 19, 20, 30, 31 |
|  |  |  | 3. Sentence arragement | C2 | 45, 46, 47, 48, 49, 50 |

## Appendix 4

## TRYOUT TEST

| NAME : |  |
| :--- | :--- |
| NUMBER $:$ | CLASS |

Choose the best answer by crossing ( $\mathbf{x}$ ) a, b, c, or d!

1. I went to dentist yesterday because my $\qquad$ were in pain.
A. Hands
B. Finger
C. Teeth
D. Ears
2. Edo: Can you help me?

Ann: Yes, of course. What can I do for you?
Edo : Please, $\qquad$ this bag to my room.

Ann: Yes, sir.
A. Bring
B. Help
C. Give
D. Has
3. After eating or drinking in restaurant, you give the bill to the $\qquad$
A. Waiter
B. Waiterss
C. Cashier
D. Manager
4. My mother usually slices some meat with a $\qquad$
A. Stick
B. Knife
C. Fork
D. Spoon
5. Ali : What is your father's job?

Jane : He is a $\qquad$ . He flies the plane.
A. Doctor
B. Postman
C. Pilot
D. Farmer
6. He was proud $\qquad$ his achievement.
A. Of
B. For
C. In
D. At
7. John is in the class $\qquad$ me
A. Beyond
B. Over
C. Above
D. And
8. Angelica went to her oculist last night because her $\qquad$ hurt.
A. Eyes
B. Fingers
C. Hands
D. Ears
9. I just wanted to introduce myself, my name is Bryan. The underlined word has the same meaning as $\qquad$
A. acquaint
B. deduce
C. contest
D. Annoy
10. "Destination is a place where people go there for pleasure." The underlined word has similar meaning to $\qquad$
A. Purposing
B. Direction
C. Intention
D. Vacation
11. The antonym of embarrassing is $\qquad$
A. Smart
B. Honest
C. Confident
D. Shy
12. The synonym of announcement is
A. Advertisement
B. Code
C. Commitment
D. Bill

This paragraph is for question number 13 until 20.

## Seasons

It is in the middle of summer, the air is very hot and dry. The temperature is about 34 degrees Celsius. I am sitting by the window of my living room, looking at the streets and drinking some iced lemon tea. Sometimes I wonder why the weather in my hometown is always bad in each season. Last winter, a big snow storm paralysed this city and lasted almost a month. But things are not easy in the spring. The snow melted into mud and it covered the city. The previous summer was worse, lots of people dehydrated because of the heat. Hopefully, next fall will not be as bad as the last one. Last fall the wind and the rain were pretty bad.
13. What season is it?
A. Spring
B. Winter
C. Summer
D. Fall
14. What is the weather like?
A. It's humid
B. It's hot
C. It's wet
D. It's windy
15. Last winter, the city was paralysed. What is the meaning of paralysed
A. Active
B. Moving
C. Unable to move
D. Able to move
16. It covered the city with mud. It refers to?
A. The snow
B. The melted snow
C. The mud
D. The spring
17. What struck the city last winter was?
A. A snow storm
B. A tropical hurricane
C. A snow fall
D. A snow lake
18. What is the effect of the terrible heat wave?
A. Starvation
B. Diseases
C. Dehydration
D. Famine
19. Angel $\qquad$ the match in Olympic Games. She is so sad.
A. Won
B. Lost
C. Jumped
D. Goals
20. Last winter, a big snow storm paralysed this city and lasted almost a month. From those sentences, which one that including verb?
A. Last
B. A big snow strom
C. Paralysed
D. Almost

## The question number 21-23 is following the paragraph below!

Brain drain is the action of making skillful and (21) $\qquad$ people leave their country to work in other countries. Many third world scientists and technology want to work for (21) countries for higher salary and good working conditions. This has been serious (23) $\qquad$ on the countries who send them.
21.
A. Educated
B. Nice
C. Good
D. Happy
22.
A. Famous
B. Big
C. Prosperous
D. Great
23.
A. Consequences
B. Causes
C. Conditions
D. Ways

## The question number 24-26 is following the paragraph below!

Susan is standing in front of her (24) $\qquad$ . She is thinking about what to wear to Vera's party. Her mother has bought her a new dress. But she can not wear it. Her sister borrowed it and she has not returned it yet. She can not (25) $\qquad$ her blue dress either. But she has lost its matching skirt. It is 3.30 p.m. now. Boby has promised to come and (26) $\qquad$ her at 4 p.m. But she has not found the right dress yet.
24.
A. Table
B. Mirror
C. Wardrobe
D. Television
25.
A. Wear
B. Postpone
C. Finish
D. Read
26.
A. Write
B. Return
C. Bring
D. Fetch

## The question number 27-33 is following the paragraph below!

## Cinderella

Once upan a time, there was a young girl named Cinderella. She lived in the Castle. She (27) $\qquad$ with her step mother and two step sisters. The step mother and sisters were conceited and (28) $\qquad$ tempered. They treated Cinderella very badly. Her step mother made Cinderella do the hardest works in the house, such us scrubbing in the floor, cleaning the pot and pan and preparing the food for the family. The two step sisters, on the other hand, did not work about the house. Their mother gave them many beautiful dresses to (29) $\qquad$ .
27.
A. Lived
B. Looked
C. Stayed
D. Slept
28.
A. Good
B. Bad
C. Best
D. Hard
29.
A. Use
B. Take
C. Put
D. Wear
30. There was a young girl named Cinderella. From those sentences, which one that include in noun?
A. Young
B. Named
C. Girl
D. Was
31. They treated Cinderella very badly. From those sentences, which one that including verb?
A. They
B. Treated
C. Very
D. Badly
32. Their mother gave them many beautiful dresses. What is the synonim of the underline word above?
A. Ugly
B. Pretty
C. Good
D. Nice
33. Where the story of Cinderella taken?
A. House
B. Castle
C. Jungle
D. Forest

Tomi : Where are you going to spend your holiday?
Tuti : In Batu, near Malang, East Java.
Tomi : Why are you going to spend the holiday there?
Tuti : It is not as crowded as Jakarta and Surabaya. The weather is rather cold at night.

Tomi : Do you like quiet places?
Tuti : Yes, I do.
Tomi : So do I.
34. Tuti is going to spend the holiday there because she likes $\qquad$ .
A. Interesting places
B. Quiet places
C. Crowded places
D. Isolated areas
35. The weather in Batu is at night.
A. Very cold
B. Not so cold
C. Rather cold
D. Hot

Date : September 10th 2018
To : Anna

The day will be wonderful if you come to my birthday party. The party will be held on September 12th 2018 at 7 p.m. Please come to Japanese restaurant. I am very looking forward to see you there.

Love,
Angella
36. The day will be wonderful if you come to my birthday party. The meaning of wonderful is $\qquad$
A. Hebat
B. Menarik
C. Lengkap
D. Praktis
37. Cinderella was good looking person. The underline words means $\qquad$
A. Smart
B. Ugly
C. Good
D. Beautiful

## The question number 38-40!

To: Emmy Suliastiningsih
I will be glad if you want to come to my 15 th birthday party. It will be held:
Date : October 28th 2010
Time : 5:00 p.m
Place : Jl. Raya Baruga No. 26, Makassar

Yours truly,
Rahmi Handayani
38. Who will have a birthday party on October,28th 2010?
A. Emmy
B. Emmy's sister
C. Rahmi
D. Emmy and Rahmi
39. How old will Rahmi be in on October, 28th 2012?
A. Fifteen
B. Sixteen
C. Seventeen
D. Eighteen
40. When will the party be held?
A. In the morning
B. In the afternoon
C. At noon
D. At night
41. Jaka : "Is it alright if I park my car here?"

Eta : "I'm sorry, that's not allowed."
I'm sorry, that's not allowed, The underline words means $\qquad$
A. Izin
B. Diizinkan
C. Boleh
D. Disetujui

## Read the announcement below, then answer the questions number !

We are going to have an experiment. Please be careful. There are some dangerous chemical substances in this laboratory. They may easily explode. Thank you.
42. Where could you hear the announcement?
A. In a library
B. In a classroom
C. In a laboratory
D. In a language laboratory
43. "They may easily explode."

The word "they" refers to $\qquad$
A. The laboratories
B. The experiment
C. The equipment
D. Chemical substances
44. Thasya: which do you prefer, banana or star fruit?

Lea : Id rather have star fruit than banana.
The italicized words express $\qquad$ _.
A. Intention
B. Invitation
C. Preference
D. Offer
45. Is (1) - The (2) - dug(3) - the ground(4) - ore(5) - out of $(6)-\operatorname{usually}(7)$.

The correct arrangement is $\qquad$
A. $2-5-1-7-3-6-4$
B. $2-3-1-6-7-4-5$
C. $2-5-7-3-1-6-4$
D. $2-3-6-1-7-4-5$
46. Returned(1) - to(2) - this $\operatorname{book}(3)-$ the date above(4) - must(5) - library(6) $-\operatorname{by}(7)-$ be(8) - the(9). The correct arrangement is $\qquad$
A. $9-6-5-8-1-2-3-7-4$
B. $9-6-8-5-1-2-3-7-4$
C. $3-8-5-1-2-9-6-7-4$
D. $3-5-8-1-2-9-6-7-4$
47. 1 not -2 the flowers -3 Ratih -4 yesterday $4-5$ in -6 did -7 the garden -8 water. The correct arrangement is
A. $3-1-8-7-5-2-6-4$
B. $3-4-6-1-8-5-7-2$
C. $3-6-1-5-7-8-2-4$
D. $3-6-1-8-2-4-7-4$
48. $\mathrm{He}(1)$ - $\operatorname{was}(2)-\operatorname{when}(3)-\operatorname{worked}(4)-\operatorname{very}(5)-\operatorname{young}(6)-\operatorname{hard}(7)-\operatorname{Mr} . \operatorname{Ramli}(8)$.

The correct arrangement is $\qquad$
A. $3-4-7-8-1-2-5-6$
B. $3-8-2-5-7-1-4-6$
C. $3-8-2-6-1-4-5-7$
D. $3-8-7-5-1-2-4-6$
49. Arrange these sentences to make a good paragraph.

1. They entered the old house and blockaded the gate and doors.
2. Suddenly a group of bandits attacked the three boys near an old house.
3. One day, The Prince, Peter Piper, and Franklin Greedy were walking through the forest.
4. The three boys were trapped inside the house.

The correct answer is $\qquad$
A. $4-2-3-1$
B. $3-2-4-1$
C. 1-3-2-4
D. $3-2-1-4$
50. Arrange these sentences to make a good paragraph.

1. After finishing the homework, Rahman made rujak.
2. I went to Rahman's house yesterday to do homework.
3. Rahmad likes spicy food, so he made it very spicy
4. I went there with Dodi.

The correct answer is $\qquad$
A. $3-1-2-4$
B. $2-4-1-3$
C. $4-2-3-1$
D. $2-3-1-4$

Appendix 5

## KEY ANSWER OF TRYOUT TEST

1. C
2. D
3. $\mathbf{A}$
4. B
5. B
6. A
7. A
8. C
9. B
10. C
11. C
12. C
13. A
14. B
15. D
16. B
17. $B$
18. B
19. B
20. D
21. C
22. C
23. A
24. C
25. A
26. A
27. B
28. D
29. B
30. D
31. $\mathbf{A}$
32. A
33. A
34. D
35. D
36. $\mathbf{A}$
37. C
38. $B$
39. D
40. C
41. C
42. C
43. D
44. B

## SCORE OF TRYOUT TEST

| No | NAME | $\stackrel{F}{3}$ | ITEM TEST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 1 | AMANDA YUNIAR | P | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | AHMAD ALFIN FARUK | L | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 |
| 3 | M. YOGA NURIL FAHLIAN | L | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 |
| 4 | NADIROTUL WAHYUNINGTYAS | P | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 5 | NELA VEVI ARDIANTI | P | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| 6 | M. AMIR LUTFI | L | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 |
| 7 | RINA MEYDINA SYIFA | P | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 |
| 8 | M. RENDI ARIFIN | L | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 |
| 9 | ADAM ARDIANSYAH SA | L | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 |
| 10 | VANI | P | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 11 | M.RISKI BAHTIAR | L | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 12 | HASBY ARISANDY | L | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| 13 | IDA RAHMAWATI | P | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 14 | M. RIKI | L | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | HIMAWAN FIRDAUSI A. | L | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 16 | IBNU SABIL | L | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 17 | SILVI NUR AINI | P | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 18 | M. ALDI AGUS TRIYANSYAH | L | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 19 | AYU NILA SARI | P | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 20 | M. FENDI GUNAWAN | L | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  | 12 | 12 | 12 | 11 | 14 | 9 | 9 | 8 | 10 | 4 | 5 | 6 | 11 | 10 | 10 | 6 | 6 | 7 | 7 | 4 | 8 | 8 | 8 | 6 | 6 |


| No | NAME | $\underset{i}{5}$ | ITEM TEST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 31 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |  |
| 1 | AMANDA YUNIAR | P | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 |  |
| 2 | AHMAD ALFIN FARUK | L | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 30 |
| 3 | M. YOGA NURIL FAHLIAN | L | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 30 |
| 4 | NADIROTUL WAHYUNINGTYAS | P | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 29 |
| 5 | NELA VEVI ARDIANTI | P | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 29 |
| 6 | M. AMIR LUTFI | L | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 29 |
| 7 | RINA MEYDINA SYIFA | P | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 28 |
| 8 | M. RENDI ARIFIN | L | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 |  | 1 | 0 | 1 | 26 |
| 9 | ADAM ARDIANSYAH SA | L | 0 | 0 | 0 | 0 | -1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 19 |
| 10 | VANI | P | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 19 |
| 11 | M.RISKI BAHTIAR | L | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 18 |
| 12 | HASBY ARISANDY | L | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 18 |
| 13 | IDA RAHMAWATI | P | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 17 |
| 14 | M. RIKI | L | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 17 |
| 15 | HIMAWAN FIRDAUSI A. | L | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 14 |
| 16 | IBNU SABIL | L | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 12 |
| 17 | SILVI NUR AINI | P | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 18 | M. ALDI AGUS TRIYANSYAH | L | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 10 |
| 19 | AYU NILA SARI | P | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 9 |
| 20 | M. FENDI GUNAWAN | L | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 |
|  |  |  | 9 | 6 | 8 | 7 | 11 | 9 | 6 | 9 | 10 | 9 | 7 | 10 | 4 | 11 | 5 | 7 | 11 | 7 | 7 | 8 | 5 | 7 | 6 | 7 | 8 |  |

SCORE OF VALIDITY ITEM TEST

|  | Nama Siswa | $5$ | ITEM TEST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 1 | AMANDA YUNIAR | P | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 2 | AHMAD ALFIN FARUK | L | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 3 | M. YOGA NURIL FAHLIAN | L | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 |
| 4 | NADIROTUL WAHYUNINGTYAS | P | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 5 | NELA VEVI ARDIANTI | P | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 6 | M. AMIR LUTFI | L | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 |
| 7 | RINA MEYDINA SYIFA | P | 1 | 0 | 1 | $\square 1$ | 1 | $10^{0}$ | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| 8 | M. RENDI ARIFIN | L | 1 | 1 | 1 | - 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 |
| 9 | ADAM ARDIANSYAH SA | L | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 10 | VANI | P | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| 11 | M.RISKI BAHTIAR | L | 0 | 1 | 0 | - 1 | 1 | 0 | $\square 1$ | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 12 | HASBY ARISANDY | L | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| 13 | IDA RAHMAWATI | P | 0 | 1 | 1 | 1 | 0 | $\pm 1$ | - 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| 14 | M. RIKI | L | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| 15 | HIMAWAN FIRDAUSI A. | L | 1 | 0 | -0 | 1 | 1 | 0 | $\square 1$ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | IBNU SABIL | L | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| 17 | SILVI NUR AINI | P | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 |
| 18 | M. ALDI AGUS TRIYANSYAH | L | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 19 | AYU NILA SARI | P | 0 | 0 | 0 | 0 | 0 | - 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 20 | M. FENDI GUNAWAN | L | 0 | 0 | 0 | 1 | 0 | $\square 0$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
|  |  | £ ${ }^{\text {P }}$ | 12 | 12 | 12 | -11 | 14 | 9 | 9 | 8 | 10 | 4 | 5 | 6 | 11 | 10 | 10 |
|  |  | P | 0,6 | 0,6 | 0,6 | 0,55 | 0,7 | 0,45 | 0,45 | 0,4 | 0,5 | 0,2 | 0,25 | 0,3 | 0,55 | 0,5 | 0,5 |
|  |  | Q | 0,4 | 0,4 | 0,4 | 0,45 | 0,3 | 0,55 | 0,55 | 0,6 | 0,5 | 0,8 | 0,75 | 0,7 | 0,45 | 0,5 | 0,5 |
|  |  | Mp | 22,083 | 23,41 7 | 23,66 7 | 21 | 23,14 3 | 22,111 | 20,333 | 24,87 5 | 25 | 19,75 | 24,8 | 26,33 3 | 23,63 6 | 24,2 | 24,1 |
|  |  | Mt | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 |
|  |  | St | 8,1517 | 8,151 7 | 8,151 7 | 8,1517 | 8,151 7 | 8,1517 | 8,1517 | 8,151 7 | 8,151 7 | 8,1517 | 8,1517 | 8,151 7 | 8,151 7 | 8,151 7 | 8,151 7 |
|  |  | rbis | 0,290 | 0,491 | 0,528 | 0,115 | 0,561 | 0,218 | 0,020 | 0,473 | 0,595 | -0,02 | 0,329 | 0,497 | 0,473 | 0,497 | 0,485 |
|  |  | $\begin{gathered} \hline \text { criteri } \\ \hline \\ \hline \end{gathered}$ | INVALID | VALID | VALID | INVALID | VALID | INVALID | INVALID | VALID | VALID | INVALID | VALID | VALID | VALID | VALID | VALID |


| ITEM TEST |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 |
| 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 |
| 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 |
| 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
| 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 |
| 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 |
| 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | - 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | $\square 0$ | 0 | $\square 1$ | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 |
| 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 |
| 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | - 0 | - 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | -1 | 0 | - 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - 1 | 0 | 1 | D 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - 0 | 0 | 7-0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6 | 6 | 7 | 7 | 4 | 8 | 8 | 8 | 6 | 6 | 9 | - 6 | 8 | 7 | 11 | 9 | 6 | 9 | 10 | 9 |
| 0,3 | 0,3 | 0,35 | 0,35 | 0,2 | 0,4 | 0,4 | 0,4 | 0,3 | 0,3 | 0,45 | 0,3 | 0,4 | 0,35 | 0,55 | 0,45 | 0,3 | 0,45 | 0,5 | 0,45 |
| 0,7 | 0,7 | 0,65 | 0,65 | 0,8 | 0,6 | 0,6 | 0,6 | 0,7 | 0,7 | 0,55 | 0,7 | 0,6 | 0,65 | 0,45 | 0,55 | 0,7 | 0,55 | 0,5 | 0,55 |
| 27,667 | 17 | 27,429 | 24 | 26,75 | 23,75 | 22,625 | 23,25 | 26,5 | $\square 17$ | 25,556 | 21,833 | 24 | 22,143 | 22,455 | 24,556 | 27,667 | 26,333 | 22,2 | 21,889 |
| 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 |
| 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 |
| 0,604 | -0,25 | 0,655 | 0,347 | 0,405 | 0,361 | 0,248 | 0,311 | 0,51 | -0,253 | 0,600 | 0,135 | 0,386 | 0,179 | 0,313 | 0,489 | 0,604 | 0,686 | 0,251 | 0,193 |
| VALID | INVALID | VALID | VALID | VALID | VALID | INVALID | VALID | VALID | INVALID | VALID | INVALID | VALID | INVALID | VALID | VALID | VALID | VALID | INVALID | INVALID |


| ITEM TEST |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ¿Y | $\Sigma Y^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |  |  |
| 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 31 | 961 |
| 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 30 | 900 |
| 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 30 | 900 |
| 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 29 | 841 |
| 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 29 | 841 |
| 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 29 | 841 |
| 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 28 | 784 |
| 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 26 | 676 |
| 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 19 | 361 |
| 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 19 | 361 |
| 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | - 0 | 0 | 0 | 0 | 1 | 0 | 18 | 324 |
| 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 18 | 324 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 17 | 289 |
| 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 17 | 289 |
| 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 14 | 196 |
| 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 12 | 144 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 121 |
| 1 | 0 | 0 | 1 | 0 | 0 | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 10 | 100 |
| 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 9 | 81 |
| 0 | 0 | 0 | 1 | 0 | 0 | -1 | 0 | 0 | 0 | $\square$ | 0 | 0 | 1 | 0 | 7 | 49 |
| 7 | 10 | 4 | 11 | 5 | 7 | 11 | 7 | 7 | 8 | 5 | 7 | 6 | 7 | 8 | 403 | 9383 |
| 0,35 | 0,5 | 0,2 | 0,55 | 0,25 | 0,35 | 0,55 | 0,35 | 0,35 | 0,4 | 0,25 | 0,35 | 0,3 | 0,35 | 0,4 |  |  |
| 0,65 | 0,5 | 0,8 | 0,45 | 0,75 | 0,65 | 0,45 | 0,65 | 0,65 | - 0,6 | 0,75 | 0,65 | 0,7 | 0,65 | 0,6 |  |  |
| 21 | 23,8 | 22,75 | 20,818 | 23 | 26,143 | 23,727 | 23,143 | 24,286 | 24,5 | 24,6 | 21 | 21,667 | 20,143 | 22,375 |  |  |
| 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 | 20,15 |  |  |
| 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 | 8,1517 |  |  |
| 0,077 | 0,448 | 0,159 | 0,091 | 0,202 | 0,539 | 0,485 | 0,269 | 0,372 | 0,436 | 0,315 | 0,077 | 0,122 | 0,00 | 0,223 |  |  |
| INVALID | VALID | INVALID | INVALID | INVALID | VALID | VALID | INVALID | VALID | VALID | VALID | INVALID | INVALID | INVALID | INVALID |  |  |

Invalid $=21$ Question

## Appendix 8

ANALISIS TABLE OF RELIABILITY TRYOUT TEST

| Students | $\mathbf{X}$ | $\mathbf{Y}$ | $\mathbf{X}^{\mathbf{2}}$ | $\mathbf{Y}^{\mathbf{2}}$ | $\mathbf{X Y}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 14 | 18 | 196 | 324 | 252 |
| 2 | 14 | 17 | 196 | 289 | 238 |
| 3 | 18 | 12 | 324 | 144 | 216 |
| 4 | 13 | 16 | 169 | 256 | 208 |
| 5 | 16 | 14 | 256 | 196 | 224 |
| 6 | 19 | 11 | 361 | 121 | 209 |
| 7 | 13 | 16 | 169 | 256 | 208 |
| 8 | 13 | 14 | 169 | 196 | 182 |
| 9 | 9 | 10 | 81 | 100 | 90 |
| 10 | 10 | 9 | 100 | 81 | 90 |
| 11 | 10 | 8 | 100 | 64 | 80 |
| 12 | 9 | 9 | 81 | 81 | 81 |
| 13 | 9 | 8 | 81 | 64 | 72 |
| 14 | 8 | 9 | 64 | 81 | 72 |
| 15 | 9 | 6 | 81 | 36 | 54 |
| 16 | 6 | 6 | 36 | 36 | 36 |
| 17 | 8 | 3 | 64 | 9 | 24 |
| 18 | 7 | 3 | 49 | 9 | 21 |
| 19 | 5 | 5 | 25 | 25 | 25 |
| 20 | 5 | 2 | 25 | 4 | 10 |
| TOTAL | $\mathbf{2 1 5}$ | $\mathbf{1 9 6}$ | $\mathbf{2 6 2 7}$ | $\mathbf{2 3 7 2}$ | $\mathbf{2 3 9 2}$ |

## Appendix 9

THE RESULT OF RELIABITY
$r=\frac{N \sum-\left(\sum\right)(\Sigma)}{\sqrt{\left\{N \sum \sum^{2}-\left(\sum\right)^{2}\right\}\left\{N \sum^{2}-\left(\sum\right)^{2}\right\}}}$
$r=\frac{20.2392-(215)(196)}{\sqrt{\left\{20.2627-(215)^{2}\right\}\left\{20.2372-(196)^{2}\right\}}}$
$r=\frac{47.840-42.140}{\sqrt{\{52.540-46.225\}\{47.440-38.416\}}}$
$r=\frac{5.700}{\sqrt{\{6.315\}\{9.024\}}}$
$r=\frac{5.700}{\sqrt{56.986 .560}}$
$r=\frac{5.700}{7.548,9}$
$r=0,755$

## THE SPEARMAN - BROWN'S FORMULA

$r_{11}=\frac{2 x r_{1 / 21 / 2}}{\left(1+r_{1 / 21 / 2}\right)}$
$r_{11}=\frac{2 \times 0,755}{(1+0,755)}$
$r_{11}=\frac{1,51}{1,755}$
$r_{11}=0,86$

Appendix 10

## THE TABLE OF UPPER AND LOWER GROUP TRYOUT TEST

UPPER SCORE

| No | Name | $\stackrel{5}{7}$ | Item Test |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 1 | AMANDA YUNIAR | P | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 2 | AHMAD ALFIN FARUK | L | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 |
| 3 | M. YOGA NURIL FAHLIAN | L | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 |
| 4 | NADIROTUL WAHYUNINGTYAS | P | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 5 | NELA VEVI ARDIANTI | P | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
|  |  |  | 4 | 4 | 4 | 3 | 5 | 3 | 2 | 3 | 5 | 1 | 2 | 4 | 4 | 3 | 5 | 4 | 0 | 5 | 2 | 2 | 2 | 1 | 4 | 3 | 1 |

LOWER SCORE

| No | Name | 「 | Item Test |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 16 | IBNU SABIL | L | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 17 | SILVI NUR AINI | P | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 18 | M. ALDI AGUS TRIYANSYAH | L | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 19 | AYU NILA SARI | P | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 20 | M. FENDI GUNAWAN | L | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  | 2 | 0 | 1 | 1 | 2 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 1 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 2 |

UPPER SCORE

| No | Name | $5$ | Item Test |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 1 | AMANDA YUNIAR | P | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
| 2 | AHMAD ALFIN FARUK | L | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 3 | M. YOGA NURIL FAHLIAN | L | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| 4 | NADIROTUL WAHYUNINGTYAS | P | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 |
| 5 | NELA VEVI ARDIANTI | P | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
|  |  |  | 4 | 1 |  |  | 3 | 4 |  | 4 | 4 | 3 | 2 | 5 |  | 3 | 2 | 3 | 5 | 3 | 3 | 3 | 2 | 2 | 2 | 1 | 3 |

LOWER SCORE

| No | Name | $\stackrel{F}{7}$ | 4 |  |  |  |  |  |  |  |  |  |  | Item Test |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 16 | IBNU SABIL | L | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 17 | SILVI NUR AINI | P | 1 | 0 | 0 | - 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | M. ALDI AGUS TRIYANSYAH | L | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 19 | AYU NILA SARI | P | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 20 | M. FENDI GUNAWAN | L | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
|  |  |  | 1 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 2 | 2 | 2 | 1 | 0 | 2 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 2 | 1 | 2 | 1 |

Appendix 11
ANALYSIS DIFFICULTY LEVEL AND DISCRIMINATING POWER

| NO | U | L | T | DL | Result of DL | 1/2 T | DP | Result of DP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 4 | 2 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |
| 2 | 4 | 0 | 10 | 0,4 | Medium | 5 | 0,8 | Accepted |
| 3 | 4 | 1 | 10 | 0,5 | Medium | 5 | 0,6 | Accepted |
| 4 | 3 | 1 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |
| 5 | 5 | 2 | 10 | 0,7 | Medium | 5 | 0,6 | Accepted |
| 6 | 3 | 1 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |
| 7 | 2 | 1 | 10 | 0,3 | Medium | 5 | 0,2 | Accepted |
| 8 | 3 | 0 | 10 | 0,3 | Medium | 5 | 0,6 | Accepted |
| 9 | 5 | 1 | 10 | 0,6 | Medium | 5 | 0,8 | Accepted |
| 10 | 1 | 2 | 10 | 0,3 | Medium | 5 | -0,2 | Omitted |
| 11 | 2 | 1 | 10 | 0,3 | Medium | 5 | 0,2 | Accepted |
| 12 | 4 | 1 | 10 | 0,5 | Medium | 5 | 0,6 | Accepted |
| 13 | 4 | 1 | 10 | 0,5 | Medium | 5 | 0,6 | Accepted |
| 14 | 3 | 0 | 10 | 0,3 | Medium | 5 | 0,6 | Accepted |
| 15 | 5 | 2 | 10 | 0,7 | Medium | 5 | 0,6 | Accepted |
| 16 | 4 | 0 | 10 | 0,4 | Medium | 5 | 0,8 | Accepted |
| 17 | 0 | 2 | 10 | 0,2 | Difficult | 5 | -0,4 | Omitted |
| 18 | 5 | 0 | 10 | 0,5 | Medium | 5 | 1 | Accepted |
| 19 | 2 | 0 | 10 | 0,2 | Difficult | 5 | 0,4 | Accepted |
| 20 | 2 | 0 | 10 | 0,2 | Difficult | 5 | 0,4 | Accepted |
| 21 | 2 | 1 | 10 | 0,3 | Medium | 5 | 0,2 | Accepted |
| 22 | 1 | 1 | 10 | 0,2 | Difficult | 5 | 0 | Omitted |
| 23 | 4 | 2 | 10 | 0,6 | Medium | 5 | 0,4 | Accepted |
| 24 | 3 | 0 | $\bigcirc$ | 0,3 | Medium | 5 | 0,6 | Accepted |
| 25 | 1 | 2 | 10 | 0,3 | Medium | 5 | -0,2 | Omitted |
| 26 | 4 | 1 | $-10$ | 0,5 | Medium | 5 | 0,6 | Accepted |
| 27 | 1 | 1 | 10 | 0,2 | Difficult | 5 | 0 | Omitted |
| 28 | 3 | 1 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |
| 29 | 3 | 0 | 10 | 0,3 | Medium | 5 | 0,6 | Accepted |
| 30 | 3 | 2 | 10 | 0,5 | Medium | 5 | 0,2 | Accepted |
| 31 | 4 | 1 | 10 | 0,5 | Medium | 5 | 0,6 | Accepted |
| 32 | 4 | 0 | 10 | 0,4 | Medium | 5 | 0,8 | Accepted |
| 33 | 4 | 0 | 10 | 0,4 | Medium | 5 | 0,8 | Accepted |
| 34 | 4 | 2 | 10 | 0,6 | Medium | 5 | 0,4 | Accepted |
| 35 | 3 | 2 | 10 | 0,5 | Medium | 5 | 0,2 | Accepted |
| 36 | 2 | 2 | 10 | 0,4 | Medium | 5 | 0 | Omitted |
| 37 | 5 | 1 | 10 | 0,6 | Medium | 5 | 0,8 | Accepted |
| 38 | 1 | 0 | 10 | 0,1 | Difficult | 5 | 0,2 | Accepted |
| 39 | 3 | 2 | 10 | 0,5 | Medium | 5 | 0,2 | Accepted |
| 40 | 2 | 1 | 10 | 0,3 | Medium | 5 | 0,2 | Accepted |
| 41 | 3 | 0 | 10 | 0,3 | Medium | 5 | 0,6 | Accepted |
| 42 | 5 |  | 10 | 0,6 | Medium | 5 | 0,8 | Accepted |
| 43 | 3 | 1 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |
| 44 | 3 | 0 | 10 | 0,3 | Medium | 5 | 0,6 | Accepted |
| 45 | 3 | 1 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |
| 46 | 2 | 0 | 10 | 0,2 | Difficult | 5 | 0,4 | Accepted |
| 47 | 2 | 2 | 10 | 0,4 | Medium | 5 | 0 | Omitted |
| 48 | 2 | 1 | 10 | 0,3 | Medium | 5 | 0,2 | Accepted |
| 49 | 1 | 2 | 10 | 0,3 | Medium | 5 | -0,2 | Omitted |
| 50 | 3 | 1 | 10 | 0,4 | Medium | 5 | 0,4 | Accepted |

Appendix 12
TABLE OF FINAL TEST RESULT

| NO | I. Validity | DL | DP | Conclution |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Invalid | Medium | Accepted | Revise |
| 2 | Valid | Medium | Accepted | Used |
| 3 | Valid | Medium | Accepted | Used |
| 4 | Invalid | Medium | Accepted | Revise |
| 5 | Valid | Medium | Accepted | Used |
| 6 | Invalid | Medium | Accepted | Revise |
| 7 | Invalid | Medium | Accepted | Revise |
| 8 | Valid | Medium | Accepted | Used |
| 9 | Valid | Medium | Accepted | Used |
| 10 | Invalid | Medium | Omitted | Omitted |
| 11 | Valid | Medium | Accepted | Used |
| 12 | Valid | Medium | Accepted | Used |
| 13 | Valid | Medium | Accepted | Used |
| 14 | Valid | Medium | Accepted | Used |
| 15 | Valid | Medium | Accepted | Used |
| 16 | Valid | Medium | Accepted | Used |
| 17 | Invalid | Difficult | Omitted | Omitted |
| 18 | Valid | Medium | Accepted | Used |
| 19 | Valid | Difficult | Accepted | Omitted |
| 20 | Valid | Difficult | Accepted | Omitted |
| 21 | Valid | Medium | Accepted | Used |
| 22 | Invalid | Difficult | Omitted | Omitted |
| 23 | Valid | Medium | Accepted | Used |
| 24 | Valid | Medium | Accepted | Used |
| 25 | Invalid | Medium | Omitted | Omitted |
| 26 | Valid | Medium | Accepted | Used |
| 27 | Invalid | Difficult | Omitted | Omitted |
| 28 | Valid | Medium | Accepted | Used |
| 29 | Invalid | Medium | Accepted | Revise |
| 30 | Valid | Medium | Accepted | Used |
| 31 | Valid | Medium | Accepted | Used |
| 32 | Valid | Medium | Accepted | Used |
| 33 | Valid | Medium | Accepted | Used |
| 34 | Invalid | Medium | Accepted | Revise |
| 35 | Invalid | Medium | Accepted | Revise |
| 36 | Invalid | Medium | Omitted | Omitted |
| 37 | Valid | Medium | Accepted | Used |
| 38 | Invalid | Difficult | Accepted | Revise |
| 39 | Invalid | Medium | Accepted | Revise |
| 40 | Invalid | Medium | Accepted | Revise |
| 41 | Valid | Medium | Accepted | Used |
| 42 | Valid | Medium | Accepted | Used |
| 43 | Invalid | Medium | Accepted | Revise |
| 44 | Valid | Medium | Accepted | Used |
| 45 | Valid | Medium | Accepted | Used |
| 46 | Valid | Difficult | Accepted | Revise |
| 47 | Invalid | Medium | Omitted | Omitted |
| 48 | Invalid | Medium | Accepted | Revise |
| 49 | Invalid | Medium | Omitted | Omitted |
| 50 | Invalid | Medium | Accepted | Revise |

## LESSON PLAN

## Cycle 1 Meeting 1

| School | $:$ SMP Plus Darul Hikmah |
| :--- | :--- |
| Subject | $:$ English |
| Class/Semester | $:$ XI $/ 2$ |
| Time | $: 2 \times 40$ menit |

## A. Standard Competence

11. Understand the meaning in simple short essay in the form of recount, and narrative to interact with the surrounding environment.

## B. Basic Standard

11.3 Responding to the meaning contained in a simple short monologue accurately, fluently, and gratefully to interact with the surrounding environment in narrative text and recount.

## C. Indicators

1. The student can determine the meaning of vocabulary.
2. The student can understand word.
3. The student can enrich of the word.
D. Material
a. Vocabulary for semantic mapping.
E. Learning Method Method
: Discussing Technique :
Semantic Mapping

## F. Teaching and Learning Activities

| No. | The teacher activities | The students' activity | Time |
| :--- | :--- | :--- | :--- |
| 1. | Intial activity | $\mathbf{1 0}$ |  |
|  | 1. Greeting and praying | Greeting and praying <br> together |  |
|  | 2. Checking student <br> attendance | Raising hand |  |
|  | 3. Showing a word on the | Seeing the word |  |


|  | white board |  |  |
| :---: | :---: | :---: | :---: |
|  | 4. Asking some question to the students related the word | Answering question |  |
|  | 5. Stating the objective of the teaching learning process | Paying attention |  |
| 2. | Main activity |  |  |
|  | 1. Asking the students to make a group, 1 group consist 4 students | Make a group | 65' |
|  | 2. Show the word on the white board | Choose the topic |  |
|  | 3. Ask the students to think of as many word as possible that related to the word or topic. | Discussing with their group to find the word that related the topic and list the answers. |  |
|  | 4. Make a web diagram on the white board | Write list the answers on semantic map. Next, review the words listed on the map, and then decide if the words could be reorganized and grouped into categories. |  |
|  | 5. Give the question | Answering the question |  |
| 3. | Final activity | 1 |  |
|  | 1. Asking the students' understanding about the using semantic mapping technique. | Answering the question | 5 |
| $\backslash$ | 2. Summarizing the material | Paying attention for teacher's material conclusion |  |
|  | 3. Closing the meeting by greeting |  |  |

## G. Learning Source

1. Learning media: semantic map on white board
2. Worksheet

## H. Scoring

a) Vocabulary test
Student's score =


English Teacher

Widiana, S.S NUPTK.
964476266430002

Jember, May 14 ${ }^{\text {th }} 2018$ Researcher

Eka Maulidivawati NIM. 1410231082

Name : $\qquad$
Date : $\qquad$

## STUDENT WORKSHEET

Develop the following semantic mapping by adding the word to support the topic below !


## LESSON PLAN

## Cycle 1 Meeting 2

| School | $:$ SMP Plus Darul Hikmah |
| :--- | :--- |
| Subject | $:$ English |
| Class/Semester | $:$ XI $/ 2$ |
| Time | $: 2 \times 45$ menit |

## A. Standard Competence

11. Understand the meaning in simple short essay in the form of recount, and narrative to interact with the surrounding environment.

## B. Basic Standard

11.3 Responding to the meaning contained in a simple short monologue accurately, fluently, and gratefully to interact with the surrounding environment in narrative text and recount.

## C. Indicators

1. The student can determine the meaning of vocabulary.
2. The student can understand word.
3. The student can enrich of the word.

## D. Material

a. Vocabulary for semantic mapping
E. Learning Method Method
: Discussing Technique :
Semantic Mapping

## F. Teaching and Learning Activities

| No. | The teacher activities | The students' activity | Time |
| :--- | :--- | :--- | :--- |
| 1. | Initial activity |  | $\mathbf{5}$, |
|  | 1. Greeting and praying <br> together | Greeting and pray |  |
|  | 2. Checking student <br> attendance | Raising hand |  |
|  | 3.The teacher reviews the <br> material presented at the |  |  |



## G. Learning Source

1. Learning media: semantic map on white board
2. Worksheet
H. Scoring
a) Vocabulary test

$$
\text { Student's score }=\quad e \quad \times 100
$$

we

English Teacher

Widiana, S.S NUPTK. 964476266430002

Jember, June $4^{\text {th }} 2018$ Researcher

## Eka Maulidiyawati

NIM. 1410231082

Name : $\qquad$
Date : $\qquad$

## STUDENT WORKSHEET

Develop the following semantic mapping by adding the word to support the topic below !

Appendix 15


Choose the best answer by crossing ( $\mathbf{x}$ ) a, b, c, or d!

1. My mother usually slices some meat with a $\qquad$
A. Stick
B. Knife
C. Fork
D. Spoon
2. There are names part of house, except $\qquad$
A. Kitchen
B. Garage
C. Garden
D. Road
3. Where is finding some equipment to cook?
A. Kitchen
B. Dining Room
C. Market
D. Living Room
4. I went to dentist yesterday because my $\qquad$ were in pain.
A. Hands
B. Finger
C. Teeth
D. Ears
5. If we want to plant some flower, we plant some flower in the $\qquad$
A. Garden
B. Garage
C. Field
D. Livingroom
6. There are things in the kitchen, except $\qquad$
A. Napkin
B. Stove
C. Knife
D. Sofa
7. Edo : Can you help me?

Ann: Yes, of course. What can I do for you?
Edo : Please, $\qquad$ this bag to my room.

Ann: Yes, sir.
A. Bring
B. Help
C. Give
D. Has
8. After eating or drinking in restaurant, you give the bill to the $\qquad$
A. Waiter
B. Waiterss
C. Cashier
D. Manager
9. Angelica went to her oculist last night because her $\qquad$ hurt.
A. Eyes
B. Fingers
C. Hands
D. Ears
10. I just wanted to introduce myself, my name is Bryan.

The underlined word has the same meaning as $\qquad$
A. acquaint
B. deduce
C. contest
D. Annoy
11. The antonym of embarrassing is $\qquad$
A. Smart
B. Honest
C. Confident
D. Shy
12. The synonym of announcement is
A. Advertisement
B. Code
C. Commitment
D. Bill

This paragraph is for question number 13 until 17.

## Seasons

It is in the middle of summer, the air is very hot and dry. The temperature is about 34 degrees Celsius. I am sitting by the window of my living room, looking at the streets and drinking some iced lemon tea. Sometimes I wonder why the weather in my hometown is always bad in each season. Last winter, a big snow storm paralysed this city and lasted almost a month. But things are not easy in the spring. The snow melted into mud and it covered the city. The previous summer was worse, lots of people dehydrated because of the heat. Hopefully, next fall will not be as bad as the last one. Last fall the wind and the rain were pretty bad.
13. What season is it?
A. Spring
B. Winter
C. Summer
D. Fall
14. What is the weather like?
A. It's humid
B. It's hot
C. It's wet
D. It's windy
15. Last winter, the city was paralysed. What is the meaning of paralysed
A. Active
B. Moving
C. Unable to move
D. Able to move
16. It covered the city. It refers to?
A. The snow
B. The melted snow
C. The mud
D. The spring
17. What is the effect of the terrible heat wave?
A. Starvation
B. Diseases
C. Dehydration
D. Famine

## The question number 18-19 is following the paragraph below!

Brain drain is the action of making skillful and (18) $\qquad$ people leave their country to work in other countries. Many third world scientists and technology want to work for prosperous countries for higher salary and good working conditions. This has been serious (19) $\qquad$ on the countries who send them.
18.
A. Educated
B. Nice
C. Good
D. Happy
19.
A. Consequences
B. Causes
C. Conditions
D. Ways

The question number 20-21 is following the paragraph below!
Susan is standing in front of her (20) $\qquad$ She is thinking about what to wear to Vera's party. Her mother has bought her a new dress. But she can not wear it. Her sister borrowed it and she has not returned it yet. She can not wear her blue dress either. But she has lost its matching skirt. It is 3.30 p.m. now. Boby has promised to come and (21) $\qquad$ her at 4 p.m. But she has not found the right dress yet.
20.
A. Table
B. Mirror
C. Wardrobe
D. Television
21.
A. Write
B. Return
C. Bring
D. Fetch

## The question number 22-23 is following the paragraph below!

## Cinderella

Once upan a time, there was a young girl named Cinderella. She lived in the Castle. She lived with her step mother and two step sisters. The step mother and sisters were conceited and (22) $\qquad$ tempered. They treated Cinderella very badly. Her step mother made Cinderella do the hardest works in the house, such us scrubbing in the floor, cleaning the pot and pan and preparing the food for the family. The two step sisters, on the other hand, did not work about the house. Their mother gave them many beautiful dresses to (23) $\qquad$ . 22.
A. Good
B. Bad
C. Best
D. Hard
23.
A. Use
B. Take
C. Put
D. Wear
24. There was a young girl named Cinderella. From those sentences, which one that include in noun?
A. Young
B. Named
C. Girl
D. Was
25. They treated Cinderella very badly. From those sentences, which one that including verb?
A. They
B. Treated
C. Very
D. Badly
26. Their mother gave them many beautiful dresses. What is the synonim of the underline word above?
A. Ugly
B. Pretty
C. Good
D. Nice
27. Where the story of Cinderella taken?
A. House
B. Castle
C. Jungle
D. Forest
28. Cinderella was good looking person. The underline words means $\qquad$
A. Smart
B. Ugly
C. Good
D. Beautiful
29. What kind of clothes that is worn by Cinderella in the picture
E. Smart
F. Ugly
G. Good
H. Beautiful


Tomi : Where are you going to spend your holiday?
Tuti : In Batu, near Malang, East Java.
Tomi : Why are you going to spend the holiday there?
Tuti : It is not as crowded as Jakarta and Surabaya. The weather is rather cold at night.

Tomi : Do you like quiet places?
Tuti : Yes, I do.
Tomi : So do I.
30. The weather in Batu is at night.
A. Very cold
B. Not so cold
C. Rather cold
D. Hot
31. "It is not as crowded as Jakarta and Surabaya. The weather is rather cold at night." The meaning of crowded is $\qquad$
A. Sepi
B. Ramai
C. Padat
D. Sunyi

The question number 19-20 is following the paragraph below!
Trip In Malioboro With My Family
Yesterday, my family and I wanted to have holiday to jogja. We went to airport by bus.
Arriving in airport, my father bought some tickets for going by plane. I was very happy to ride air transportation because I could see beautiful sight on the sky. After one hour, I arrived in Adisutjipto airport. Then, We went to Malioboro by taxi go to the hotel. After that, we walked to Malioboro. I could see so many people sell souvenir and there are carriage. So, we decide to rented and around Malioboro street by carriage. The price of carriage rent was Rp. 50.000/45 minutes. I and family enjoyed and took some photos in Malioboro street. Finally, at $7 \mathrm{p} . \mathrm{m}$ we went to hotel by pedicab because the hotel was near with center of malioboro market.

This is our weekend in Malioboro with my family.
32. The writer go to the airport by $\qquad$
A. Pedicab
B. Plane
C. Bus
D. Taxi
33. The writer go to the Malioboro by plane. Plane is kind of $\qquad$
A. Air transportation
B. Land transportation
C. Water transportation
D. Flying field
34. Ship is kind of $\qquad$ transportation.
A. Land
B. Air
C. Water
D. Airport
35. These are names of transportation, except $\qquad$ .
A. Root
B. Submarine
C. Canoe
D. Airplane
36. There are kind of air transportation, except $\qquad$
A. Helicopter
B. Aircraft
C. Airplane
D. Carriage
37. Yadhi wants to go to Sumatra Island by ship. He has go to the $\qquad$
A. Harbour
B. Airport
C. Bus station
D. Railway station
38. Jaka : "Is it alright if I park my car here?"

Eta : "I'm sorry, that's not allowed."
I'm sorry, that's not allowed, The underline words means $\qquad$
A. Izin
B. Diizinkan
C. Boleh
D. Disetujui

## Read the announcement below, then answer the questions number !

We are going to have an experiment. Please be careful. There are some dangerous chemical substances in this laboratory. They may easily explode. Thank you.
39. Where could you hear the announcement?
A. In a library
B. In a classroom
C. In a laboratory
D. In a language laboratory
40. " We are going to have an experiment" from those sentences, which one that including verb?
A. We
B. Are
C. Going to
D. An experiment

Appendix 16

## ANSWER KEY OF TRYOUT TEST

1. B
2. D
3. A
4. B
5. D
6. $C$
7. $\mathbf{C}$
8. C
9. $B$
10. C
11. B
12. B
13. D
14. $\mathbf{A}$
15. A
16. C
17. B
18. D
19. B
20. $\mathbf{A}$
21. A
22. D
23. D
24. B
25. C
26. A
27. A
28. D
29. A
30. A
31. A
32. C
33. B
34. C

## Appendix 17

STUDENTS' VOCABULARY SCORE CYCLE 1 SMP PLUS DARUL HIKMAH

$>75$ : 22 students
$<75$
: 5 students

$$
p=\frac{\sum \text { jumlah siswa yang mendapat score }>75}{\sum \text { jumlah yang mengikuti tes }} \times 100 \%
$$

$p=\frac{18}{27} \times 100 \%$
$p=66,667 / 67 \%$

## LESSON PLAN

## Cycle 1 Meeting 1

| School | $:$ SMP Plus Darul Hikmah |
| :--- | :--- |
| Subject | $:$ English |
| Class/Semester | $:$ XI $/ 2$ |
| Time | $: 2 \times 45$ menit |

## A. Standard Competence

11. Understand the meaning in simple short essay in the form of recount, and narrative to interact with the surrounding environment.

## B. Basic Standard

11.3 Responding to the meaning contained in a simple short monologue accurately, fluently, and gratefully to interact with the surrounding environment in narrative text and recount.

## C. Indicators

1. The student can determine the meaning of vocabulary.
2. The student can understand word.
3. The student can enrich of the word.

## D. Material

a. Vocabulary for semantic mapping
E. Learning Method Method
: Discussing Technique :
Semantic Mapping

## F. Teaching and Learning Activities

| No. | The teacher activities | The students' activity | Time |
| :--- | :--- | :--- | :--- |
| 1. | Initial activity |  | 7' |
|  | 1. Greeting and praying <br> together | Greeting and pray |  |
|  | 2. Checking student <br> attendance | Raising hand |  |
|  | 3. The teacher explained the <br> objective of teaching | Paying attention |  |


|  | learning process using semantic mapping |  |  |
| :---: | :---: | :---: | :---: |
| 2. | Main activity |  | 68' |
|  | 1. Asking students to gather with their groups | Move the position with their groups |  |
|  | 2. Show the topic on the white board | Paying attention |  |
|  | 3. Ask the students to thing of as many word as possible that related to the word or topic. | Discussing with their group to find the word that related the topic and list the answers. |  |
|  | 4. Make a web diagram on the white board | Write list the answers on semantic map. Next, review the words listed on the map, and then decide if the words could be reorganized and grouped into categories. |  |
|  | 5. Ask 2 students from every group to describe the word and the other students answer the question based on the clue. | Stand up in front of the class and describe the word |  |
| 3 | Final activity |  | 5 |
|  | 1. Asking the students' understanding about the topic. | Give feedback |  |
|  | 2. Closing the meeting by greeting | Greeting |  |

## G. Learning Source

1. Learning media: semantic map on white board
2. Worksheet
H. Scoring
a) Vocabulary test

$$
\text { Student's score }=\quad e \quad \times 100 \%
$$

English Teacher
Jember, June $\mathbf{6}^{\text {th }} 2018$ Researcher

Widiana, S.S NUPTK. 964476266430002

Eka Maulidiyawati
NIM. 1410231082

Name : $\qquad$
Date : $\qquad$

## STUDENT WORKSHEET

Develop the following semantic mapping by adding the word to support the topic below !


FILL THIS TABLE TO DESCRIBE THE THING THAT YOU HAVE WRITE IN YOUR SEMANTIC MAPPING!

| NOUN | SIZE | MATERIAL | SHAPE | COLOUR |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## LESSON PLAN

## Cycle 1 Meeting 2

| School | $:$ SMP Plus Darul Hikmah |
| :--- | :--- |
| Subject | $:$ English |
| Class/Semester | $:$ XI $/ 2$ |
| Time | $: 2 \times 45$ menit |

## A. Standard Competence

11. Understand the meaning in simple short essay in the form of recount, and narrative to interact with the surrounding environment.

## B. Basic Standard

11.3 Responding to the meaning contained in a simple short monologue accurately, fluently, and gratefully to interact with the surrounding environment in narrative text and recount.

## C. Indicators

1. The student can determine the meaning of vocabulary.
2. The student can understand word.
3. The student can enrich of the word.

## D. Material

a. Vocabulary for semantic mapping
E. Learning Method Method
: Discussing Technique :
Semantic Mapping

## F. Teaching and Learning Activities

| No. | The teacher activities |  | The students' activity |
| :--- | :--- | :--- | :--- |
| 1. | Initial activity |  | Time |
|  | 1. Greeting and praying <br> together | Greeting and pray |  |
|  | 2. Checking student <br> attendance | Raising hand |  |
| 2. | Main activity | $\mathbf{5 0}$ |  |


|  | 1. Asking students to gather with their groups | Move the position with their groups |  |
| :---: | :---: | :---: | :---: |
|  | 2. Show the word on the white board | Paying attention |  |
|  | 3. Ask the students to thing of as many word as possible that related to the word or topic. | Discussing with their group to find the word that related the topic and list the answers. |  |
|  | 4. Make a web diagram on the white board. | Write list the answers on semantic map. Next, review the words listed on the map, and then decide if the words could be reorganized and grouped into categories. |  |
|  | 5. Ask 2 students from every group to describe the word and the other students answer the question based on the clue. | Stand up in front of the class and describe the word. |  |
| 3 | Final activity | - | 7' |
|  | 1. Asking the students' understanding about the topic and give motivation for them. | Answering the question |  |
|  | 2. Closing the meeting by greeting | Greeting |  |

G. Learning Source

1. Learning media: semantic map on white board
2. Worksheet
H. Scoring
a) Vocabulary test
Student's score $=$
$e$ x 100

English Teacher

Widiana, S.S NUPTK. 964476266430002

Jember, June $7^{\text {th }} 2018$ Researcher

## Eka Maulidiyawati

NIM. 1410231082

Name : $\qquad$
Date : $\qquad$

## STUDENT WORKSHEET

Develop the following semantic mapping by adding the word to support the topic below !


FILL THIS TABLE TO DESCRIBE THE THING THAT YOU HAVE WRITE IN YOUR SEMANTIC MAPPING!

| NOUN | SIZE | MATERIAL | SHAPE | COLOUR |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Appendix 20


Choose the best answer by crossing ( $\mathbf{x}$ ) a, b, c, or d!

1. My mother usually slices some meat with a $\qquad$
A. Stick
B. Knife
C. Fork
D. Spoon
2. There are names part of house, except $\qquad$
A. Kitchen
B. Garage
C. Garden
D. Road
3. Where is finding some equipment to cook?
A. Kitchen
B. Dining Room
C. Market
D. Living Room
4. I went to dentist yesterday because my $\qquad$ were in pain.
A. Hands
B. Finger
C. Teeth
D. Ears
5. If we want to plant some flower, we plant some flower in the $\qquad$
A. Garden
B. Garage
C. Field
D. Livingroom
6. There are things in the kitchen, except $\qquad$
A. Napkin
B. Stove
C. Knife
D. Sofa
7. Edo : Can you help me?

Ann: Yes, of course. What can I do for you?
Edo : Please, $\qquad$ this bag to my room.

Ann: Yes, sir.
A. Bring
B. Help
C. Give
D. Has
8. After eating or drinking in restaurant, you give the bill to the $\qquad$
A. Waiter
B. Waiterss
C. Cashier
D. Manager
9. Angelica went to her oculist last night because her $\qquad$ hurt.
A. Eyes
B. Fingers
C. Hands
D. Ears
10. I just wanted to introduce myself, my name is Bryan.

The underlined word has the same meaning as $\qquad$
A. acquaint
B. deduce
C. contest
D. Annoy
11. The antonym of embarrassing is $\qquad$
A. Smart
B. Honest
C. Confident
D. Shy
12. The synonym of announcement is
A. Advertisement
B. Code
C. Commitment
D. Bill

This paragraph is for question number 13 until 17.

## Seasons

It is in the middle of summer, the air is very hot and dry. The temperature is about 34 degrees Celsius. I am sitting by the window of my living room, looking at the streets and drinking some iced lemon tea. Sometimes I wonder why the weather in my hometown is always bad in each season. Last winter, a big snow storm paralysed this city and lasted almost a month. But things are not easy in the spring. The snow melted into mud and it covered the city. The previous summer was worse, lots of people dehydrated because of the heat. Hopefully, next fall will not be as bad as the last one. Last fall the wind and the rain were pretty bad.
13. What season is it?
A. Spring
B. Winter
C. Summer
D. Fall
14. What is the weather like?
A. It's humid
B. It's hot
C. It's wet
D. It's windy
15. Last winter, the city was paralysed. What is the meaning of paralysed
A. Active
B. Moving
C. Unable to move
D. Able to move
16. It covered the city. It refers to?
A. The snow
B. The melted snow
C. The mud
D. The spring
17. What is the effect of the terrible heat wave?
A. Starvation
B. Diseases
C. Dehydration
D. Famine

## The question number 18-19 is following the paragraph below!

Brain drain is the action of making skillful and (18) $\qquad$ people leave their country to work in other countries. Many third world scientists and technology want to work for prosperous countries for higher salary and good working conditions. This has been serious (19) $\qquad$ on the countries who send them.
18.
A. Educated
B. Nice
C. Good
D. Happy
19.
A. Consequences
B. Causes
C. Conditions
D. Ways

The question number 20-21 is following the paragraph below!
Susan is standing in front of her (20) $\qquad$ She is thinking about what to wear to Vera's party. Her mother has bought her a new dress. But she can not wear it. Her sister borrowed it and she has not returned it yet. She can not wear her blue dress either. But she has lost its matching skirt. It is 3.30 p.m. now. Boby has promised to come and (21) $\qquad$ her at 4 p.m. But she has not found the right dress yet.
20.
A. Table
B. Mirror
C. Wardrobe
D. Television
21.
A. Write
B. Return
C. Bring
D. Fetch

## The question number 22-23 is following the paragraph below!

## Cinderella

Once upan a time, there was a young girl named Cinderella. She lived in the Castle. She lived with her step mother and two step sisters. The step mother and sisters were conceited and (22) $\qquad$ tempered. They treated Cinderella very badly. Her step mother made Cinderella do the hardest works in the house, such us scrubbing in the floor, cleaning the pot and pan and preparing the food for the family. The two step sisters, on the other hand, did not work about the house. Their mother gave them many beautiful dresses to (23) $\qquad$ . 22.
A. Good
B. Bad
C. Best
D. Hard
23.
A. Use
B. Take
C. Put
D. Wear
24. There was a young girl named Cinderella. From those sentences, which one that include in noun?
A. Young
B. Named
C. Girl
D. Was
25. They treated Cinderella very badly. From those sentences, which one that including verb?
A. They
B. Treated
C. Very
D. Badly
26. Their mother gave them many beautiful dresses. What is the synonim of the underline word above?
A. Ugly
B. Pretty
C. Good
D. Nice
27. Where the story of Cinderella taken?
A. House
B. Castle
C. Jungle
D. Forest
28. Cinderella was good looking person. The underline words means $\qquad$
A. Smart
B. Ugly
C. Good
D. Beautiful
29. What kind of clothes that is worn by Cinderella in the picture
E. Smart
F. Ugly
G. Good
H. Beautiful


Tomi : Where are you going to spend your holiday?
Tuti : In Batu, near Malang, East Java.
Tomi : Why are you going to spend the holiday there?
Tuti : It is not as crowded as Jakarta and Surabaya. The weather is rather cold at night.

Tomi : Do you like quiet places?
Tuti : Yes, I do.
Tomi : So do I.
30. The weather in Batu is at night.
A. Very cold
B. Not so cold
C. Rather cold
D. Hot
31. "It is not as crowded as Jakarta and Surabaya. The weather is rather cold at night." The meaning of crowded is $\qquad$
A. Sepi
B. Ramai
C. Padat
D. Sunyi

The question number 19-20 is following the paragraph below!
Trip In Malioboro With My Family
Yesterday, my family and I wanted to have holiday to jogja. We went to airport by bus.
Arriving in airport, my father bought some tickets for going by plane. I was very happy to ride air transportation because I could see beautiful sight on the sky. After one hour, I arrived in Adisutjipto airport. Then, We went to Malioboro by taxi go to the hotel. After that, we walked to Malioboro. I could see so many people sell souvenir and there are carriage. So, we decide to rented and around Malioboro street by carriage. The price of carriage rent was Rp. 50.000/45 minutes. I and family enjoyed and took some photos in Malioboro street. Finally, at $7 \mathrm{p} . \mathrm{m}$ we went to hotel by pedicab because the hotel was near with center of malioboro market.

This is our weekend in Malioboro with my family.
32. The writer go to the airport by $\qquad$
A. Pedicab
B. Plane
C. Bus
D. Taxi
33. The writer go to the Malioboro by plane. Plane is kind of $\qquad$
A. Air transportation
B. Land transportation
C. Water transportation
D. Flying field
34. Ship is kind of $\qquad$ transportation.
A. Land
B. Air
C. Water
D. Airport
35. These are names of transportation, except $\qquad$ .
A. Root
B. Submarine
C. Canoe
D. Airplane
36. There are kind of air transportation, except $\qquad$
A. Helicopter
B. Aircraft
C. Airplane
D. Carriage
37. Yadhi wants to go to Sumatra Island by ship. He has go to the $\qquad$
A. Harbour
B. Airport
C. Bus station
D. Railway station
38. Jaka : "Is it alright if I park my car here?"

Eta : "I'm sorry, that's not allowed."
I'm sorry, that's not allowed, The underline words means $\qquad$
A. Izin
B. Diizinkan
C. Boleh
D. Disetujui

## Read the announcement below, then answer the questions number !

We are going to have an experiment. Please be careful. There are some dangerous chemical substances in this laboratory. They may easily explode. Thank you.
39. Where could you hear the announcement?
A. In a library
B. In a classroom
C. In a laboratory
D. In a language laboratory
40. " We are going to have an experiment" from those sentences, which one that including verb?
A. We
B. Are
C. Going to
D. An experiment

## ANSWER KEY OF TRYOUT TEST

1. B
2. D
3. D
4. B
5. D
6. A
7. B
8. C
9. $\mathbf{A}$
10. C
11. D
12. $\mathbf{A}$
13. C
14. B
15. C
16. C
17. A
18. C
19. B
20. A
21. D
22. A
23. B
24. D
25. $\mathbf{A}$
26. C
27. B
28. A
29. C
30. A
31. D
32. B
33. $\mathbf{A}$
34. A
35. A
36. C
37. A
38. B
39. C
40. C

Appendix 22

## STUDENTS' VOCABULARY SCORE CYCLE 2 <br> SMP PLUS DARUL HIKMAH

| No | Nama Siswa | F | KKM | Score |  |
| :---: | :--- | :---: | ---: | ---: | ---: |
| 1 | ABDUH RAHMAN | L | $\mathbf{7 5}$ | 30 | 75 |
| 2 | AFIF FUDDIN FIRDAUS | L | $\mathbf{7 5}$ | 29 | 72,5 |
| 3 | AHMAD ZAHID AFGIL RAMADANI | L | $\mathbf{7 5}$ | 24 | 60 |
| 4 | ALFIN NASRULLAH | L | $\mathbf{7 5}$ | 29 | 72,5 |
| 5 | DIRANI SYAFITRI | P | $\mathbf{7 5}$ | 30 | 75 |
| 6 | ELIS SAMSIAH | P | $\mathbf{7 5}$ | 31 | 77,5 |
| 7 | FARHAN HAFI BAHTIAR | L | $\mathbf{7 5}$ | 30 | 75 |
| 8 | FIAR FIRMANSYAH | L | $\mathbf{7 5}$ | 33 | 82,5 |
| 9 | HERMA SURYANI | P | $\mathbf{7 5}$ | 32 | 80 |
| 10 | HILDATUS SHOLEHA | P | $\mathbf{7 5}$ | 30 | 75 |
| 11 | IQBAL SAPUTRA D. | L | $\mathbf{7 5}$ | 35 | 87,5 |
| 12 | JAKA NUR CAHYO | L | $\mathbf{7 5}$ | 32 | 80 |
| 13 | M. AGUS BUDIYANTO | L | $\mathbf{7 5}$ | 30 | 75 |
| 14 | M. FIKI WAHYU SAPUTRA | L | $\mathbf{7 5}$ | 29 | 72,5 |
| 15 | MUHAMMAD ALI ROFIQ | L | $\mathbf{7 5}$ | 30 | 75 |
| 16 | NADIA AULIA RAMADHANI | P | $\mathbf{7 5}$ | 32 | 80 |
| 17 | NURUL LAILATUS ZAKIYAH | L | $\mathbf{7 5}$ | 31 | 77,5 |
| 18 | PRAMITA NUR KUMALASARI | P | $\mathbf{7 5}$ | 30 | 75 |
| 19 | PUTRI AULIA ZAHRA | P | $\mathbf{7 5}$ | 29 | 72,5 |
| 20 | SAMSULARIFIN | L | $\mathbf{7 5}$ | 31 | 77,5 |
| 21 | SITI HOLIFAH | P | $\mathbf{7 5}$ | 31 | 77,5 |
| 22 | SITI LISTIANA | P | $\mathbf{7 5}$ | 33 | 82,5 |
| 23 | SITI WAHYUNI | P | $\mathbf{7 5}$ | 32 | 80 |
| 24 | SUCI RAMADHANI | P | $\mathbf{7 5}$ | 30 | 75 |
| 25 | WARDATUT TOLIATUT ALIAH | P | $\mathbf{7 5}$ | 30 | 75 |
| 26 | YASINTA EKA PRATIWI | P | $\mathbf{7 5}$ | 33 | 82,5 |
| 27 | SIFA'UL JANNAH | $\mathbf{7 5}$ | 30 | 75 |  |
|  |  |  |  | $\mathbf{M e a n}$ | 76,48 |

Total
$>75$ : 22 students
<75 : 5 students
$p=\frac{\sum j \text { umlah siswa yang mendapat score }>75}{\sum \text { jumlah yang mengikuti tes }} \times 100 \%$
$p=\frac{22}{27} \times 100 \%$
$p=81,48 / 81 \%$

## ATTENDANT LIST

CLASS : VIII A
SMP PLUS DARUL HIKMAH

| $\begin{aligned} & \mathbf{N} \\ & \mathbf{O} \end{aligned}$ | NAME | L/P | MEETING |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 |
|  |  |  | 14/5 | 4/6 | 5/6 | 6/6 | 7/6 | 8/6 |
| 1 | ABDUH RAHMAN | L | i | $\checkmark$ | $\checkmark$ | s | $\checkmark$ | $\checkmark$ |
| 2 | AFIF FUDDIN FIRDAUS | L | $\checkmark$ | i | $\checkmark$ | i | $\checkmark$ | $\checkmark$ |
| 3 | AHMAD ZAHID AFGIL RAMADANI | L | - | i | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 4 | ALFIN NASRULLAH | L | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 5 | DIRANI SYAFITRI | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 6 | ELIS SAMSIAH | P | - | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 7 | FARHAN HAFI BAHTIAR | L | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 8 | FIAR FIRMANSYAH | L | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 9 | HERMA SURYANI | P | - | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 10 | HILDATUS SHOLEHA | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 11 | IQBAL SAPUTRA D. | L | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 12 | JAKA NUR CAHYO | L | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 13 | M. AGUS BUDIYANTO | L | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 14 | M. FIKI WAHYU SAPUTRA | L | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 15 | MUHAMMAD ALI ROFIQ | L | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 16 | NADIA AULIA RAMADHANI | P | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 17 | NURUL LAILATUS ZAKIYAH | L | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 18 | PRAMITA NUR KUMALASARI | P | - | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 19 | PUTRI AULIA ZAHRA | P | S | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 20 | SAMSUL ARIFIN | L | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 21 | SITI HOLIFAH | P | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 22 | SITI LISTIANA $\square$ | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 23 | SITI WAHYUNI | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 24 | SUCI RAMADHANI | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 25 | WARDATUT TOLIATUT ALIAH | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 26 | YASINTA EKA PRATIWI | P | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 27 | SIFA'UL JANNAH | P | s | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |

English Teacher

Widiana, S.S NUPTK. 964476266430002

Researcher

## Eka Maulidivawati <br> NIM. 1410231082

Appendix 24

# STATEMENT OF ORIGINALITY OF SARJANA THESIS 

The Undersigned:

| Name | : Eka Maulidiyawati |
| :--- | :--- |
| Student Number | $: 1410231082$ |
| Program | $:$ English Education |
| Faculty | $:$ Teacher Training and Education |

I state that this thesis is my own creation. It does not copy from other resources that I claim as my own creation.

If it proved tomorrow, or it could be proved that the thesis is from only copy and paste, I will be ready to all of consequences.

Jember, July $23^{\text {th }} 2018$
Writer

Eka Maulidiyawati
1410231082

## CURRICULUM VITAE

Eka Maulidiyawati is the first daughter of Mr. Tri Sulistriyono and Mrs. Sulami Suhartik. She was born on September $07^{\text {th }} 1993$ in Surabaya. She began her study at TK Bina Karya Surabaya in 1998. Then, she continued to study at elementary school Bina Karya in 1999. Next, she decided to study at SMP N 7 Surabaya for her junior high school in 2005. For Senior high school, she learned at SMK 2 Bondowoso. After graduation from Senior high school she decided to work during 2 years. In 2014 she decided to stop her work and continous to study in university.

She took English Education Program because her parents wanted her to be the teacher. Everything was done by her to increase her experience in teaching activity. Until now, she teached as a privat teacher.

