## Appendix 1Research Matrix

| Title | Problem | Variable | Indicator | Data resources | Research Method | Hyphothesis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The effect of using inquiry based learning on reading comprehension of the Eighth Grade StudentsClass at SMP Negeri 2 <br> PesanggaranBanyuwangi in the academic year 2017/2018. | Is there any significant effect ofusinginquiry based learning on reading comprehensionat SMP Negeri 2Pesanggaran Banyuwangi in the academic year 2017/2018? | 1.Independent variabel : <br> - inquiry based learning <br> 2.Dependent variabel : <br> - Reading comprehension | Teaching reading using inquiry based <br> - Question <br> - Issue <br> - Problem <br> - Idea <br> The test score of reading is : <br> - literal reading comprehension - inferential reading comprehension | 1. Respondent <br> The Eighth grade students of SMP Negeri 2PesanggaranBanyuwangi in the academic year 2017/2018. <br> 2. Informants <br> The english teacher of SMP Negeri 2 <br> PesanggaranBanyuwangi in the academic year 2017/2018. | 1. Kind of the research Experimental research <br> 2. RespondentDetermination Cluster random sampling <br> 3. Data collecting method ReadingComprehensiontest <br> 4. Data analysis method : <br> By using SPSS V20 | Ha: There is a significant effect of using inquiry based learning on reading comprehension of the Eighth Grade Students Class at SMP Negeri 2 PesanggaranBanyuwa ngi in the academic year 2017/2018. <br> H 0 : There is notsignificant effect of using inquiry based learningon reading comprehension of the Eighth Grade Students Class at SMP Negeri 2 PesanggaranBanyuwa ngi in the academic year 2017/2018. |

## Appendix 15

The Students in the Experimental Group

| No | Name | Gender |
| :---: | :--- | :---: |
| 1 | Abdus Salim | Male |
| 2 | Ahmad Arifin | Male |
| 3 | Ainur Rofiq | Male |
| 4 | Andre Komala | Male |
| 5 | Anis Sa'adah | Female |
| 6 | Anissa | Male |
| 7 | Aziz Wanto | Male |
| 8 | Darmanto | Female |
| 9 | Dewi Purnamasari | Male |
| 10 | Dika Ainur Rizki | Male |
| 11 | Efendi | Female |
| 12 | Endang Priyanti | Male |
| 13 | Erfandi | Female |
| 14 | Fauziyah Jaszilah | Female |
| 15 | Feni Dwi Hartini | Female |
| 16 | Fitriyah | Female |
| 17 | Imroatus Sholeha | Female |
| 18 | Irnawati A | Female |
| 19 | Ilmiasih | Female |
| 20 | Lailatul Adha | Female |
| 21 | Lailatul Mustafadah | Female |
| 22 | Leni Indriani | Female |
| 23 | Lilik Fitiharja | Male |
| 24 | M. As'at | Female |
| 25 | Nanik Arisa | Female |
| 26 | Nizar Faelani | Female |
| 27 | Noning Trisnawati | Female |
| 28 | Nunung Indriani | Female |
| 29 | Nurus Sa'adah | Male |
| 30 | Prasetyo Andina | Male |
| 31 | Resta Argo Pradana | Female |
| 32 | Rofiatus Sholeha | Female |
| 33 | Rofidah | Female |
| 34 | Siti Nur Azizah | Female |
| 35 | Sri Rahayu | Female |
| 36 | Suhemi | Female |
| 37 | Suliha | Male |
| 38 | Syamsul Arifin | Male |
| 39 | Samuji | Female |
| 40 | Wahyuni |  |
|  |  |  |

## Appendix 16

The Students in the Control Group

| No | Name | Gender |
| :---: | :---: | :---: |
| 1 | Abdullah Abidin | Male |
| 2 | Abdullah Rohman | Male |
| 3 | Ahwad Wujud. W | Male |
| 4 | Adi Santoso | Male |
| 5 | Agung Ariya. S | Male |
| 6 | Agus Selvian | Male |
| 7 | Agustin Susanti | Female |
| 8 | Ahmad Fathul Luthfi | Male |
| 9 | Ahmad Fauzi | Male |
| 10 | Ahmad Zaki Fuadi | Male |
| 11 | Ainur Rofiq | Male |
| 12 | Aminatul Jannah | Female |
| 13 | Anisatul Laili | Female |
| 14 | Cicip Priyanto | Male |
| 15 | Dian Hendrawati | Female |
| 16 | Dwi Retno Wulandari | Female |
| 17 | Faridatul Hasanah | Female |
| 18 | Faridatul Widad | Female |
| 19 | Fathur Rahman | Male |
| 20 | Febriansyah Efendi | Male |
| 21 | Hendrik Prayoga | Male |
| 22 | Hofiah | Female |
| 23 | Husnul Hotimah | Female |
| 24 | Ika Wulandari | Female |
| 25 | Imron Pradana | Male |
| 26 | Ina Sofiana | Female |
| 27 | Indah Nur Cahyati | Female |
| 28 | Indahsari | Female |
| 29 | Indah Wahyuningsih | Female |
| 30 | Indri Maritasari | Male |
| 31 | Irwan Wirawan | Male |
| 32 | Junaida | Female |
| 33 | Karina Putri Dani | Female |
| 34 | Kartini Animulyatik | Female |
| 35 | Khosiyatul Maghfiroh | Female |
| 36 | Kris Ari Triono | Male |
| 37 | Lailatul Hasanah | Female |
| 38 | Lika Lestari | Female |
| 39 | Lilik Fajar Wijayanti | Female |
| 40 | Muhammad Fauzan. H | Male |

## Appendix 22

## INFERENTIAL STATISTIC

1. Normality Test

Normality of pretest and posttest of experimental and control group.

|  | Tests of Normality |  |  |  |
| :--- | ---: | ---: | ---: | :---: |
|  | Kolmogorov-Smirnov $^{\text {a }}$ |  |  |  |
|  | Statistic | df | Sig. |  |
| pretest experimental | .123 | 40 | .133 |  |
| pretest control | .136 | 40 | .061 |  |
| posttest experimental | .218 | 40 | .000 |  |
| posttest control | .191 | 40 | .001 |  |

a. Lilliefors Significance Correction

## 2. Homogeneity Variances of the Test

Homogeneity of Pretest and Posttest of Experimental Group

Test of Homogeneity of Variances
Pretest

| Levene Statistic | df1 | df2 | Sig. |
| ---: | ---: | ---: | ---: |
| .659 |  | 7 | 28 |

## Homogeneity of pretest and posttest of Control Group

Test of Homogeneity of Variances
Posttest

| Levene Statistic | df1 | df2 | Sig. |
| ---: | ---: | ---: | ---: |
| 2.750 |  | 7 | 29 |

## 3. Hypothesis Testing

table of Mann-Whitney Test analysis of Experimental and Control Group in the

## Posttest

## NPar Tests

Mann-Whitney Test

Ranks

|  | CONTROL | N | Mean Rank | Sum of <br> Ranks |
| :--- | :--- | ---: | ---: | ---: |
| EXPERIMENT | 1 | 40 | 33,84 | 1353,50 |
|  | 2 | 40 | 47,16 | 1886,50 |
|  | Total | 80 |  |  |

Test Statistics ${ }^{\text {a }}$

|  | EXPERIMENT |
| :--- | ---: |
| Mann-Whitney U | 533,500 |
| Wilcoxon W | 1353,500 |
| Z | $-2,586$ |
| Asymp. Sig. (2-tailed) | , 010 |

a. Grouping Variable: CONTROL

## Appendix 2

## READING COMPREHENSION TEST <br> NAME <br> KELAS

Choose the best answer by crossing ( $\mathbf{x}$ ) a, b, c, or d!
My name is Randi. I am a student of SMP. I live on Sudirman street. My father's name is Mr. Rahman. He works in a hospital. He is a doctor. My mother is a teacher.

My parents have three children. Ely the eldest, she works as a programmer in a private company. Wulan is my sister. We are students. She goes to SMA 3.

1. Who is Randi?
a. He is a student of SMA
c. He is a teacher
b. He is a doctor
d. He is a student of SMP
2. How many people are there in Mr. Rahman's family?
a. Five
c. Three
b. Four
d. Two
3. What is Randi's mother?
a. She is a programmer
c. She is a teacher
b. She is a student
d. She is a doctor
4. How many children does Mr. Rahman have?
a. Two
c. Four
b. Three
d. five
5. The main idea of the second paragraph is about
a. The children in the family
c. The jobs in the family
b. The parents' job
d. The education
6. What is the best title for the text above?
a. Randi's family
c. His family
b. My family
d. Our family
7. Who is the eldest child from Randi's family?
a. Randi
c. Ely
b. Wulan
d. Mr. Rahman

I have a friend named Indra. He is a very fat person. His hobby is eating. He likes all kinds of food. He eats everything in front of him. His weight is 95 kilograms. He has a very chubby cheek. His family and friends like him very much.
8. What is the writer's friend name?
a. Indra
c. Liza
b. Andri
d. Anto
9. What is his hobby?
a. Swimming
c. Traveling
b. Eating
d. Playing
10. How much does he weigh?
a. 70 kg
b. 95 kg
c. 60 kg
d. 50 kg
11. What is the best title for the text?
a. My family
c. My parents
b. My friend
d. My favorite food
12. Does he like eating?
a. Yes, he does
c. No, he doesn't
b. Yes, she is
d. No, she doesn't

Mr. Syailendra's family has regular habits. Everyday, his family gets up at 4.30 a.m. then, they have breakfast at $6.30 \mathrm{a} . \mathrm{m}$. after that, Mr. Syailendra goes to work at $7.00 \mathrm{a} . \mathrm{m}$. with his daughter, Meska that goes to school. If Sunday comes, they have lunch together at 11.30 a.m.
13. What is the topic of the text?
a. Mr. Syailendra's family habit
c. Mr. Syailendra's activity
b. The list of Meska's activity
d. Family habits
14. What time do usually Mr. Syailendra's family get up?
a. At 4.00 a.m.
c. At 4.30 a.m.
b. At $5.30 \mathrm{a} . \mathrm{m}$.
d. At 05.00 a.m.
15. Do they have lunch together on Monday?
a. Yes, they do
c. Yes, it does
b. No, they don't
d. No, it doesn't
16. What is Mr Syailendra's daughter name?
a. Mecca
c. Mita
b. Meska
d. Milla
17. Do they have breakfast?
a. Yes, they do
c. Yes, she does
b. No, they don't
d. No, she doesn't

I am Kenny. I am in year 1 SMP Puring. I go to school on foot. I wear a uniform to school. I wear a white shirt and a pair of blue shorts. I wear a badge too. I like to wear a Tshirt and pair of shorts at home. I like to wear slippers too.
18. What does Kenny wear to school?
a. A uniform
c. Slippers
b. A T-shirt
d. Sandals
19. Where does Kenny go to?
a. SMA Puring
c. Puring University
b. SMP Puring
d. Hospital
20. Does Kenny go to school by motorcycle?
a. No, she does not
c. No, he does not
b. Yes, he does
21. Why does Kenny wear a badge?
a. To look smart
c. To show the school he is studying in
b. To be heat and tidy
d. To seem cute
22. What is the best title of the text above?
a. Kenny's performance
c. Kenny's identity
b. Kenny's activities
d. Kenny's profile

There is a new restaurant near my house in h. Ari No. 02 street. The restaurant is big and cozy. It has large parking and plenty of flower plants. Dream Food Restaurant provides Japanese and Indonesian food. You should try its oxtail soup and dorayaki cake, the taste are so delicious. It also gives discount for student, just show you students' ID when you pay at the cashier.
23. What is the topic of the text
a. Favorite food
c. Dream food restaurant
b. Japanese food
d. Dorayaki cake
24. Does Dream Food look like big and cozy?
a. Yes, it does
c. Yes, it do
b. No, it doesn't
d. No, it doesn't
25. What kind of restaurant you think it is?
a. Teenager restaurant
c. Kids restaurant
b. Family restaurant
d. Adult restaurant
26. What is the special menu there?
a. Soup
c. Oxtail soup
b. Cake
d. Oxtail soup and dorayaki cake
27. What is the advantage by eating there?
a. Get a big discount
c. Get student's discount
b. Get promo price
d. Get a prize

Anto is a junior high school student. He goes to SMP 6. Everyday, he goes to school on foot. Anto likes reading books and he goes swimming every week. He never comes late to school. He always respects and obeys his parents and teachers.
28. Where is Anto studying?
a. In SMP 6
c. In SMP 7
b. In SMA 6
d. In SMP 8
29. What is the best title of the text?
a. Anto's daily activity
c. Anto's hobby
b. Anto's profile
d. A student of SMP 6
30. Does he like coming late to school?
a. Yes, he do
c. Yes, he does
b. No, he does not
d. No, she does not
31. What about his attitude to his parents and his teachers?
a. He always obeys to them
c. He doesn't obey to them
b. He doesn't respect them
d. He always obeys and respects them
32. What is the topic of the text?
a. Anto's parents
c. A student of SMP 6
b. Anto's hobby
d. Anto's activity

Mr. Jackson is an American teacher, but he lives and works in Denpasar. He teaches English at SMP 8. he is a very good teacher. His students like him.

His wife is an Indonesian. She comes from Medan. They have one son and one daughter. The children go to a primary school.

Mr. Jackson's house is made of wood. It has five rooms: a kitchen, a bathroom, a living room, and two bedrooms. The Jacksons have a house maid to help Mr. Jackson to do the house work. The maid comes from Bantul.
33. What is the main idea of the first paragraph?
a. Mr. Jackson is an American teacher
c. Mr. Jackson lives in Medan
b. Mr. Jackson is a carpenter
d. Mr. Jackson is an Indonesian.
34. Where do the Jacksons stay?
a. In Denpasar
c. In Medan
b. In Bantul
d. In America
35. Is Mr. Jackson a teacher?
a. Yes, she is
c. Yes, he is
b. No, she is not
d. No, he is not
36. Mr. Jackson's house is made of wood. What does the sentence means?
a. Mr. Jackson is a carpenter
b. Mr. Jackson likes to collect wood
c. The materials of Mr. Jackson's house are from wood
d. There is a lot of woods in Mr. Jackson's house
37. What is the main idea of the third paragraph?
a. Mr. Jackson's house
c. Mr. Jackson's family
b. Mr. Jackson's house maid
d. Mr. Jackson's address

Our school has a library. It is a big building. It is located between the English laboratory and the school hall. Our library has two floors. You can read a lot of magazines and newspapers on the ground floor and if you go upstairs you can find many kinds of textbooks. Here, the reading room is available too. It is very wide and comfortable. There are always a lot of students reading there.
38. Where can the students find many kinds of the textbooks?
a. On the first floor
c. On the second room
b. On the ground floor
d. On the reading room
39. How is the reading room?
a. Big and quiet
c. Wide and comfortable
b. Small and comfortable
d. Quiet and clean
40. Can the students read textbooks upstairs?
a. Yes, they can
c. Yes, they are
b. No, they can't
d. No, they are not
41. "It is very wide and comfortable." (paragraph 1) what does the word 'it' refer to?
a. The library
c. The building
b. The reading room
d. The English laboratory
42. What is the best title of the text?
a. My school
c. Kinds of textbooks
b. My school's library
d. Magazines and newspapers

Astuti is a student. She studies in elementary school. She is nine years old. She is in the fourth grade. She lives near her school. She goes to school of foot. It is six o'clock when she goes to school eveyday.
43. What is Astuti? She is. $\qquad$
a. Teacher
c. headmaster
b. parents
d. a student
44. Where does she study? She studies $\qquad$
a. in senior high school
c. kindergarten
b. in junior high school
d. in elementary school
45. How old is she? She is $\qquad$
a. 10 years old
b. 9 years old
c. 8 years old
d. 11 years old
46. What grade is she in? She is in the
..grade.
a. $2^{\text {nd }}$
b. $3^{\text {td }}$
c. $4^{\text {th }}$
d. $5^{\text {th }}$
47. Where does she live? She lives
a. far from her school
c. in a town
b. near her school
d. in a village
48. How does she go to school? She goes to school
a. on foot
c. alone
b. by bike
d. with her brother
49. Where does she go? She goes $\qquad$
a. to the market
c. to the kitchen
b. to school
d. to the yard
50. Which one of the following sentences is correct based on the text above?
a. Astuti studies in SMP
c. Astuti lives far from her school
b. Astuti is 10 years old
d. Astuti walks to school

## Appendix 14

## LESSON PLAN (CONTROL GROUP)

## (Second meeting)

School : SMPN 2 Pesanggaran Banyuwangi

Subject : English

Class/semester : VIIIB/II

Material : Descriptive

Skill : Reading
Times $\quad: 2 \times 45$ minutes

## Standard Competence

1.1 understand the meaning of text to write functional short essay and simple descriptive and procedure related to the immediate environment.

## Basic Competence

11.2 Responds' meaning and rhetorical steps accurately, smoothly and in simple essays related to the immediate environment of the descriptive text

## Indicators

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive.

Students character expected
$\checkmark$ Trustworthines
$\checkmark$ Respect
$\checkmark$ Diligence

## Learning Objective

In the end of the teaching and learning process, the students can

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive text.

## 1. Learning Materials

## The Definiton and Purpose of Descriptive Text

Descriptive text is a text wich says what a person or a thing is like. Its purpose is to describe and reveal a particular person, place, or thing.

The Generic Structure of Descriptive Text

Descriptive text has structure as below:

- Identification ; identifying the phenomenon to be describe.
- Description ; describing the phenomenon in parts, qualities, or/and characteristic.


## The Language Feature of Descriptive Text

- Using attribute and identifying process.
- Using adjective and classifiers in nominal group
- Using simple present tense

2. Kind of Method : Lecture Method


## 1. Learning resources

http://bahasainggrismudah.com/5-contoh-descriptive-text-animal-yang-simple-dan-mudah/
https://soalmtsku.wordpress.com/soal-bahasa-inggris-sltpmtssmp-kelas-viii-semester-gasal/

## 2. Media

hand out, LCD projector and whiteboard and marker

## 3. Intruments

Test
4. Scoring
score $=\underline{R} \times 100$
N

Notes :

R : The total number of correct answer

N : The total number of the item

Banyuwangi, 02 Desember 2017
Teacher
Researcher

Dhini Lela Setyoningsih S.S
Lusi Andrianingtyas
Nim 1310231033

## Students Worksheet

## Text 1. For numbers 1-8.

I love dogs very much. I keep some dogs in my house. They are Casper, Midas, Brwonie and Dottie. Casper is a dachshund. He's short with long body and four strong legs. Brwonie is a collie. She has long and thick fur. What color is her fur? Brown, of course that's why I call her Brownie. Dottie is a Dalmatian. She has a slim body and four long legs. She has thin fur and dots all over her body. The last is Midas. He is a bulldog. He has a large head, a short neck and thick short legs. He's very strong.

I always take care of my dogs everyday.

1. What kind of text is the text above?
a. Recount
b. Narrative
c. Descriptive
d. Report
2. The generic structure of the text is
a. description - identification
b. Identification - description
c. Orientation - events - Reorientation
d. Reorientation - events - Orientation
3. 'They are Casper, Midas, Brownie and Dottie' .

The sentence is the $\qquad$ of the text.
a. Description b. Identification
c. Orientation
d. Events
4. 'He's short with long body and four strong legs'

The sentence is one of the $\qquad$ of the text.
a. Events
b. Descriptions c.
c. Orientations d. Identifications
5. How many dogs does the writer have?
a. 1
b. 2
c. 3
d. 4
6. What does Casper look like?
a. short with long body and strong legs
b. Brown, with long and thick fur
c. slim body, long legs
d. thin fur and dots
7. Why does the writer call the collie, Brownie? The writer calls the collie, Brownie because ....
a. she likes brownies
b. she has brown fur
c. she has brown ear
d. she like it
8. What kind of dog is Dottie? Dottie is a ...
a. Dalmatian b. Daschun c. Bulldog d. Collie

## Text 2. For numbers 9-10

Last week, I and my dad went to a store. We went there to buy some candies. In the store, the candies looked so good. I would have bought a lot of them but my dad said I could only have three. I gave the store owner the money for the candies. As we left the store, I ate one of the candies. It was yummy. I hope we come back soon.
9. What kind of text is the text above?
a. Report
b. Narrative c. Recount
d. Descriptive
10. The generic structure of the text is . $\qquad$
a. description - identification
b. Identification - description
c. Orientation - events - Reorientation
d. Reorientation - events - Orientation

## Appendix 11

## LESSON PLAN (Experiment GROUP)

## (First meeting)

| School | $:$ SMPN 2 Pesanggaran Banyuwangi |
| :--- | :--- |
| Subject | $:$ English |
| Class/semester : VIIIC/II |  |
| Material | $:$ Descriptive |
| Skill | $:$ Reading |
| Times | $: 2 \times 45$ minutes |

## Standard Competence

1.1 understand the meaning of text to write functional short essay and simple descriptive and procedure related to the immediate environment.

## Basic Competence

11.2 Responds' meaning and rhetorical steps accurately, smoothly and in simple essays related to the immediate environment of the descriptive text

## Indicators

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive.

Students character expected
$\checkmark$ Trustworthines
$\checkmark$ Respect
$\checkmark$ Diligence

## Learning Objective

In the end of the teaching and learning process, the students can

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive text.

## 1. Learning Materials

## The Definiton and Purpose of Descriptive Text

Descriptive text is a text wich says what a person or a thing is like. Its purpose is to describe and reveal a particular person, place, or thing.

The Generic Structure of Descriptive Text

Descriptive text has structure as below:

- Identification ; identifying the phenomenon to be describe.
- Description ; describing the phenomenon in parts, qualities, or/and characteristic.


## The Language Feature of Descriptive Text

- Using attribute and identifying process.
- Using adjective and classifiers in nominal group
- Using simple present tense


## 2. Kind of Method : Lecture Method

| The steps of activites | Time |
| :---: | :---: |
| Opening Activities <br> 1. The teacher greets to the students <br> 2. The teacher checks the presence of the students <br> Main Activity <br> 1. Planning (topic about descriptive text) <br> 2. Retrieving (handling the topic) <br> 3. Processing (focus on the point) <br> 4. Creating (will be more confident and ask about the problem in this point) <br> 5. Sharing <br> 6. Evaluating (need to evaluate their process could be more understand) <br> Closing Activities <br> 1. The teacher ask the students about the difficulties during teaching and learning process <br> 2. Closing | 10 Minutes <br> 30 Minutes |

## 1. Learning resources

Hand Book

## 2. Media

Hand out, LCD projector and whiteboard and marker

## 3. Intruments

Test
4. Scoring
score $=\underline{R} \times 100$
N

Notes :

R : The total number of correct answer

N : The total number of the item

Banyuwangi, 20 November 2017

Teacher

Dhini Lela Setyoningsih S.S
Lusi Andrianingtyas

## Students Worksheet

## OWL

Owls are unique and amazing birds. They are heavy birds and have large heads and round or oval face. Owls have round eyes. Their eyes are large and are locked in the skull. It means the eyes cannot rotate independently.

They are typically solitary. Though owls are typically solitary, they also live in group of owls; that is a parliament. They can be found in all regions of the Earth except Antarctica and some remote islands.

Most owls are nocturnal. They hunt their prey only in darkness especially in the night. While all birds have good senses, owls have especially hearing that can help them locate the prey in poor light or complete dark. Owls hunt mostly small mammals, insects and other birds.

1. What is owl's food?
a. flower
b. insects
c. plant
d. big mammals
2. The owls usually search their prey
a. in the morning
b. at noon
c. in the night
d. in the afternoon
3. 'They' are heavy birds and have large heads. (paragraph 1 line 1 ). The word 'they' refers to ...
a. birds
b. owls
c. eyes
d. heads
4. Why do the eyes of owl cannot rotate independently?
a. their eyes are large
b. their eyes cannot see in the darkness
c. their eyes are locked in the skull
d. their eyes are too small
5. They are typically 'solitary'. 'Solitary' means ...
a. collective
b. variety
c. social
d. alone
6. How does the owl find the prey?
a. by their hearing
b. by their sense
c. by their sight
d. by their touch
7. Where can we find the owls?
a. Asia and Australia
b. Antarctica and Asia
c. Europe and Antarctica
d. Antarctica and Australia
8. "Most owls are nocturnal." What does it mean?
a. They cannot see in the poor light
b. They hunt prey in the night
c. They are solitary
d. they are active at noon
9. According to the text, a group of owls is called ...
a. uncommon
b. gang
c. solitary
d. parliament
10. What is the purpose of the text? It is to ...
a. show the steps
b. entertain the reader
c. describe something
d. tell the story

## Appendix 3

## ANSWER KEY OF READING COMPREHENSION TRY-OUT TEST

| 1. D | (LC) | 29. B | (IC) |
| :---: | :---: | :---: | :---: |
| 2. A | (IC) | 30. B | (IC) |
| 3. C | (LC) | 31. D | (LC) |
| 4. B | (LC) | 32. D | (IC) |
| 5. A | (IC) | 33. A | (IC) |
| 6. B | (IC) | 34. A | (LC) |
| 7. C | (LC) | 35. C | (LC) |
| 8. A | (LC) | 36. C | (IC) |
| 9. B | (LC) | 37. A | (IC) |
| 10. B | (LC) | 38. B | (IC) |
| 11. B | (IC) | , | (IC) |
| 12. A | (LC) | 40. A | (IC) |
| 13. A | (IC) | 41. B | (IC) |
| 14. C | (LC) | 42 | (IC) |
| 15. B | (IC) | 43. D | (LC) |
| 16. B | (LC) | 44. D | (LC) |
| 17. A | (IC) | 45. B | (LC) |
| 18. A | (LC) | 46. C | (LC) |
| 19. B | (LC) | 47. B | (LC) |
| 20. C | (IC) | 48. A | (LC) |
| 21. C | (IC) | 49. B | (LC) |
| 22. A | (IC) | 50. D | (IC) |
| 23. C | (IC) | NOTE : |  |
| 24. A | (LC) | C | al com |
| 25. A | (IC) | C : In | ential |
| 26. D | (LC) |  |  |
| 27. C | (IC) |  |  |
| 28. A | (LC) |  |  |

## Appendix 10

## The Calculation of Reliability of Try Out Test

To find the reliability of the test, we use Pearson's formula:
$r_{x y}=\frac{N\left(\sum X Y\right)-\left(\sum X\right)\left(\sum Y\right)}{\sqrt{\left\{N\left(\sum X^{2}\right)-\left(\sum X\right)^{2}\right\}}\left\{N\left(\sum Y^{2}\right)-\left(\sum Y\right)^{2}\right\}}$


Rxy $=\quad$ 473018-425880


Rxy = 47138


Rxy $=$ 47138

3326991360
$R x y=$ $\qquad$ 57680, 08
$R x y=0.8172319$

$$
=0,82
$$

Then the result is calculated again by using spearman-brown formula:

$$
r_{11}=\frac{2 x r_{1 / 21 / 2}}{\left(1+r_{1 / 21 / 2}\right)}
$$

r11 $=2 \times 0,82$

$$
1+0,82
$$

r11 $=1,64$
1,82
r11 $=0,9010989$
r11 $=0,90$
The criteria of coefficient correlation:
$0.00-0.20=$ Very low
$0.21-0.40=$ Low
$0.41-0.60=$ Medium
$0.61-0.80=$ High
$0.81-0.100=$ Very High
Based on the calculation above, the coefficient correlation of the test is very high. After we correlate it to the $r$-table of 46 , the researcher found that it is bigger than the r-table of 46 which is 0,90 . So, it can be concluded that the test is a reliable test.

## Appendix 12

## LESSON PLAN (CONTROL GROUP)

## (First meeting)

| School | $:$ SMPN 2 Pesanggaran Banyuwangi |
| :--- | :--- |
| Subject | $:$ English |
| Class/semester : VIIIB/II |  |
| Material | $:$ Descriptive |
| Skill | $:$ Reading |
| Times | $: 2 \times 45$ minutes |

## Standard Competence

1.1 understand the meaning of text to write functional short essay and simple descriptive and procedure related to the immediate environment.

## Basic Competence

11.2 Responds' meaning and rhetorical steps accurately, smoothly and in simple essays related to the immediate environment of the descriptive text

## Indicators

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive.

## Students character expected

$\checkmark$ Trustworthines
$\checkmark$ Respect
$\checkmark$ Diligence

## Learning Objective

In the end of the teaching and learning process, the students can

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive text.

## 1. Learning Materials

## The Definiton and Purpose of Descriptive Text

Descriptive text is a text wich says what a person or a thing is like. Its purpose is to describe and reveal a particular person, place, or thing.

## The Generic Structure of Descriptive Text

Descriptive text has structure as below:

- Identification ; identifying the phenomenon to be describe.
- Description ; describing the phenomenon in parts, qualities, or/and characteristic.


## The Language Feature of Descriptive Text

- Using attribute and identifying process.
- Using adjective and classifiers in nominal group
- Using simple present tense

2. Kind of Method : Lecture Method

| The steps of activites | Time |
| :---: | :---: |
| Opening Activities <br> 1. The teacher greets to the students <br> 2. The teacher checks the presence of the students Main Activity <br> 1. The teacher ask student about prevous material about descriptive text <br> 2. The teacher continues to explain descriptive text <br> 3. The teacher discuss about descriptive text that have been given prevous meeting <br> 4. The teacher give exercise to the student <br> Closing Activities <br> 1. The teacher ask the students about the difficulties during teaching and learning process <br> 2. Closing | 10 Minutes <br> 30 Minutes <br> 5 Minutes |

## 1. Learning resources

http://bahasainggrismudah.com/5-contoh-descriptive-text-animal-yang-simple-dan-mudah/
https://soalmtsku.wordpress.com/soal-bahasa-inggris-sltpmtssmp-kelas-viii-semester-gasal/

## 2. Media

hand out, LCD projector and whiteboard and marker

## 3. Intruments

Test
4. Scoring
score $=\underline{R} \times 100$
N
Notes :
R : The total number of correct answer
N : The total number of the item

Teacher

Dhini Lela Setyoningsih S.Pd
Banyuwangi, 25 November 2017

Lusi Andrianingtyas
Nim 1310231033

## Students Worksheet

## I Like Elephants

I like elephants. Elephants are the biggest land animals in the world. The african elephant is found on the continent of Africa and the Indian elephant is found in Asia. Elephants are mammals as well as herbivores, meaning they only eat plants rather than meat.

I know that there are two main types of elephant, African elephant and Indian elephant. African elephant is bigger than Indian elephant. It has larger ears too. Both males and females have tusks. African elephant has wrinkly gray skin, a swayed back, and two tips at the end of its trunk that it can use like fingers to pick stuff up. The tusk make elephant look really cool.

1. How much main types of elephant?
a. 1 types
b. 3 types
c. 2 types
d. 4 types
2. What is the tittle of the text?
a. Elephants
c. The biggest elephants
b. I like elephants
d. Elephants from African
3. What is the colour of Elephant?
a. Red
c. Black
b. White
d. Blue
4. What is Elephant's food?
a. Meat
c. Foliage
b. Grass
d. Water
5. Where can we find the Elephant?
a. African
c. African and Indian
b. Indian
d. East java

## Appendix 13

## LESSON PLAN (Experiment GROUP)

## (Second meeting)

| School | $:$ SMPN 2 Pesanggaran Banyuwangi |
| :--- | :--- |
| Subject | $:$ English |
| Class/semester : VIIIC/II |  |
| Material | $:$ Descriptive |
| Skill | $:$ Reading |
| Times | $: 2 \times 45$ minutes |

## Standard Competence

1.1 understand the meaning of text to write functional short essay and simple descriptive and procedure related to the immediate environment.

## Basic Competence

11.2 Responds' meaning and rhetorical steps accurately, smoothly and in simple essays related to the immediate environment of the descriptive text

## Indicators

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive.

## Students character expected

$\checkmark$ Trustworthines
$\checkmark$ Respect
$\checkmark$ Diligence

## Learning Objective

In the end of the teaching and learning process, the students can

1. Mentions communicative function of the text that being heard.
2. Mention the linguistic characteristics of the text that be heard.
3. Perform a monologue in the form of descriptive text.

## 1. Learning Materials

## The Definiton and Purpose of Descriptive Text

Descriptive text is a text wich says what a person or a thing is like. Its purpose is to describe and reveal a particular person, place, or thing.

The Generic Structure of Descriptive Text

Descriptive text has structure as below:

- Identification ; identifying the phenomenon to be describe.
- Description ; describing the phenomenon in parts, qualities, or/and characteristic.


## The Language Feature of Descriptive Text

- Using attribute and identifying process.
- Using adjective and classifiers in nominal group
- Using simple present tense

2. Kind of Method : Lecture Method

| The steps of activites | Time |
| :---: | :---: |
| Opening Activities | 10 Minutes |
| 1. The teacher greets to the students |  |
| 2. The teacher checks the presence of the students Main Activity |  |
| 1. Planning (topic about descriptive text) | 30 Minutes |
| 2. Retrieving (handling the topic) |  |
| 3. Processing (focus on the point) |  |
| 4. Creating (will be more confident and ask about the problem in this point) |  |
| 5. Sharing |  |
| 6. Evaluating (need to evaluate their process could be more understand) |  |
| Closing Activities |  |
| 1. The teacher ask the students about the difficulties during teaching and learning |  |
| process |  |
| 2. Closing |  |

## 1. Learning resources

Hand Book

## 2. Media

Hand out, LCD projector and whiteboard and marker

## 3. Intruments

Test

## 4. Scoring

score $=$ R $\times 100$
N

Notes :

R : The total number of correct answer

N : The total number of the item

Banyuwangi, 02 Desember 2017
Teacher

Dhini Lela Setyoningsih S.S
Researcher

Lusi Andrianingtyas

## Students Worksheet

Astuti is a student. She studies in elementary school. She is nine years old. She is in the fourth grade. She lives near her school. She goes to school of foot. It is six o'clock when she goes to school eveyday.

1. What is Astuti? She is $\qquad$
a. Teacher
c. headmaster
b. parents
d. a student
2. Where does she study? She studies $\qquad$
a. in senior high school
c. kindergarten
b. in junior high school
d. in elementary school
3. How old is she? She is $\qquad$
a. 10 years old
b. 9 years old
c. 8 years old
d. 11 years old
4. What grade is she in? She is in the $\qquad$
a. $2^{\text {nd }}$
b. $3^{\text {td }}$
c. $4^{\text {th }}$
d. $5^{\text {th }}$
5. Where does she live? She lives
a. far from her school
c. in a town
b. near her school
d. in a village
6. How does she go to school? She goes to school.
a. on foot
c. alone
b. by bike
d. with her brother
7. Where does she go? She goes $\qquad$
a. to the market
c. to the kitchen
b. to school
d. to the yard
8. Which one of the following sentences is correct based on the text above?
a. Astuti studies in SMP
c. Astuti lives far from her school
b. Astuti is 10 years old
d. Astuti walks to school

I am Kenny. I am in year 1 SMP Puring. I go to school on foot. I wear a uniform to school. I wear a white shirt and a pair of blue shorts. I wear a badge too. I like to wear a T-shirt and pair of shorts at home. I like to wear slippers too.
9. What does Kenny wear to school?
a. A uniform
c. Slippers
b. A T-shirt
d. Sandals
10. Where does Kenny go to?
a. SMA Puring
c. Puring University
b. SMP Puring
d. Hospital

| Appendix 5 <br> Number <br> subiect |  | Number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
|  | Achmor Group | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | AChmad Ahantis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | I | 1 | 1 | I | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |  |
| 3 4 4 | Afin Faradina | 1 | 0 | 1 | 1 | 1 | , | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | - | 1 |  |  |  | 1 | 1 | 1 |  |  |  | 1 | 1 | , |  |  | 1 | 1 | 1 | 1 |  |  |
| 4 | Elok Nailia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |  |
| 5 | Aliaus zakivah | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |
| 7 | Rofia | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |  |
| 8 | Ira lidah W | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 |  |  |
| $\stackrel{9}{10}$ | Erik hisan A |  | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 |  | 0 | 1 | 0 |  |  |  | 1 |  |  |  |  | 0 |  |  |  |
| 11 | Isa Al Maisaroh | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 |
| 12 | Faduur Rohman | 1 | 1 | I | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | O | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |  |
| 13 14 1 | Roisatu Ulia Hanan |  |  | 1 |  |  | 1 | 1 | 0 | 1 | 0 |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 0 | 1 | 0 |  | 0 | 0 |  |  | 1 | 1 | 0 |  |  |  |  |  |  |  |  |
|  | Emawai | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |  |
| 16 | Siti Kholfitul lisivah | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | I | 1 | 1 | 1 | 1 | 0 | - | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |  |
| 17 |  | 0 | 1 | 1 |  |  |  | 0 | 0 |  | 0 |  |  | 1 | 1 | 1 | 1 | 1 |  |  |  | 1 |  | 1 | 1 | 0 |  | 1 |  |  | 1 |  |  | 1 | 0 |  |  |  | 0 | 1 |  |  |  |  |  |  |  |  |
| 18 | Subhan Hadi | 1 | 1 | 1 | 1 | 1 |  | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |  | 0 | 1 | 1 |  | 1 | 0 | 1 | 1 | 1 |  |
| 20 | Faia | 0 | 1 | 1 | 1 | 1 |  | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |  | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | - | 1 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | + |  |
| 21 | toro Kurnian | 1 | 0 | 1 | 1 | 0 |  | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |  | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | $\bigcirc$ | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |  |
| 22 | Ela Nima Diana | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 |  |  |  | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |  | , | 1 | 0 | 1 |  | 0 |  | 0 |  |  |  |
| ${ }^{23}$ | sugianto | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |  |  | 1 | 1 | 1 | 0 | 1 | 0 |  |  |  |  | 0 | 0 | 1 |  | 0 |  |  |  | , | 1 | 0 |  |  | 0 |  |  |  | 0 |  |  | 1 | 0 |  |
|  | Total | 18 | 16 | 19 | 21 | 18 | 20 | 16 | 18 | 20 | 10 | 17 | 20 | 18 | 20 | 20 | 21 | 14 | 15 | 22 | 19 | 19 | 19 | 19 | 22 | 16 | 21 | 19 | 19 | 17 | 19 | 19 | 9 | 14 | 13 | 10 | 14 | 18 | 12 | 7 | 16 | 12 | 14 | 19 | 14 | 18 | 17 |  |
|  | Pn | 0.783 | 0.696 | 0.826 | 0.91 | 0.78 | 0.87 | 0.7 | 0.78 | 0.87 | 0.43 | 0.74 | 0.87 | 0.78 | 0.87 | 0.87 | 0.91 | 0.61 | 0.65 | 0.96 | 0.83 | 0.83 | 0.83 | 0.83 | 0.96 |  | 0.91 | 0.83 | 0.83 | 0.74 | 0.83 | 0.83 | 0.39 | 0.61 | 0.57 | 0.43 | 0.61 | 0.78 | 0.52 | 0.3 | 0.7 | 0.52 | 0.61 | 0.83 | 0.61 | 0.78 | 0.74 |  |
|  | Lower Group |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\stackrel{24}{25}$ | Ayu Fadiah | 1 | 1 | 1 | 0 | 0 | ${ }^{0}$ | 0 | 1 | 1 | ${ }^{1}$ | 1 | 1 | ${ }^{1}$ | $\stackrel{0}{1}$ | 0 | 1 | 1 | 1 | 0 | 1 | 1 | , | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | $\frac{1}{0}$ | 1 | 1 | 1 | 0 | 0 | 1 | 1 |  |  |  |
| ${ }^{26}$ | Nur Fagil Imoni | 0 | 1 | 0 | 1 | 1 | I | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | - | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |  |  |
| 27 <br> 28 <br> 28 | Lutviana | 1 | 1 | 0 |  | 0 | 1 | 1 | 0 | 0 |  | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |  |  | 1 |  |  | 0 | 1 | 1 |  |  | 0 |  |  |  |  |  |  |  | 1 |  |
| 29 | Andrik Nowianto | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |  | , | , | 0 | 0 | , | 1 | 0 |  | , | 0 |  | 1 | 0 | 0 |  | 1 | 1 | 0 | 1 | - | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 |  |  | 1 |  |
| 30 | M. Humadi | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 |  |  |  |  |  |  | 0 |  | 0 |  |  | 0 |  | 0 | 0 | 0 |  |  | 0 | 0 | 0 | 0 |  |  | 0 | 1 | 0 | 0 |  |  |  |  |  |  |  |
| 31 | Qoriatul Oktaviani |  | 0 | 0 | 1 | 0 |  | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |  |  | 0 |  | 1 | 1 | 1 |  |  | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |  | 0 | 0 | 1 | 0 |  |
| 32 <br> 33 | Nur Izzatu Maulida | 0 | 0 | $\frac{1}{1}$ | 1 | 1 | 1 | 0 | 1 | 0 | $\stackrel{1}{0}$ | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |  |  | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | ${ }_{1} 1$ | $\frac{1}{0}$ | 0 | 0 | 0 | 1 | 0 | 1 | 0 | $\frac{1}{0}$ |  |
| ${ }^{34}$ | OKAavina Dwi Harini | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | - | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | - | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |  |
| ${ }^{35}$ | Fina Nurul Hidayati | 0 | 1 | 0 | 1 | 0 | 1 |  | 1 | 1 |  |  |  |  | 1 |  | 0 | 0 |  | 1 | 0 |  | 0 | 0 | 0 | 0 |  | 0 |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{37}$ | Rorioil insan | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |  |  | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |  |
| 38 | M. Ainul Kholid | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | - |  | 0 | 0 | 0 | 0 | 1 | 0 | 1 | I | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 |  |
| 39 40 | Sotitun Naimah |  | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | $\frac{1}{0}$ |  | 1 | 0 | 0 | 1 | 1 | 0 |  | 1 | 1 | 0 | 0 | 1 |  |  | 0 | 1 | 0 | 1 | 0 | 0 |  | 0 | 0 | 0 | 0 | 1 | 0 | 1 | $\stackrel{0}{0}$ | 1 | 0 |  |
| 41 | M. Khoirul Mufid | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |  | 0 |  |  | 0 |  | 0 | 0 | 1 | 0 |  |  |  | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |  | 0 | 0 | 0 | 0 | 1 | 0 |  | 0 |  |  |  |  |  |
|  | Arini Mahbubah | 0 | $\stackrel{1}{1}$ | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |  | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |  |  | 0 | 0 | 0 | 1 |  |  | $\bigcirc$ | 1 | 0 | $\bigcirc$ | 0 |  | 0 | 1 | 0 | 1 | 0 | 1 | 1 | $\stackrel{0}{1}$ | 0 | 1 |  |
| 44 | Kurratu Ayuni | 0 | 0 | 0 | - | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |  |  | 0 |  | 0 | 1 | 0 |  |  |  |  |  | 0 | 0 |  | 0 | 1 | 1 | - | 0 | - | 1 | 0 |  | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 |  |
| 45 | Wwi Fitiriani |  |  |  |  |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 | 0 |  |  |  |  |  | 0 | 0 |  |  |  |  |  |  |
| ${ }^{46}$ | 4. Suhri | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |  |  | 0 | 0 | 0 | 1 | 0 | 0 |  |  |  |  |  | 0 | 1 |  |  | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |  |  |  | 0 | 0 |  |
|  | ${ }_{\text {Ptal }}^{\text {Pt }}$ | $\frac{.478}{0.48}$ | ${ }_{0}^{12}$ | $\stackrel{7}{0.304}$ | 0.48 | 0.3 | ${ }_{0.61}^{14}$ | ${ }_{0}^{10}$ | ${ }_{0.57}^{1.3}$ | 0.3 | ${ }_{0}^{10}$ | ${ }_{0}^{12}$ | ${ }_{0}^{13}$ | 0.43 | ${ }^{1.65}$ | 0.22 | ${ }_{0}^{10}$ | ${ }_{0}^{8}$ | 0.3 | ${ }_{0}^{12}$ | 0.3 | 0.43 | 0.65 | 0.39 |  | 0.48 | ${ }_{0}{ }^{5}$ | ${ }_{0.35}^{8}$ | ${ }_{0}^{10}$ | ${ }_{0.35}^{8}$ | ${ }_{0.35}^{8}$ | ${ }_{0}^{1.57}$ | ${ }^{7}$ | ${ }_{0.26}$ | 0.3 | $\stackrel{9}{0} 9$ | ${ }_{0.39}$ | 0.3 | ${ }_{0}^{1.48}$ | ${ }_{0}^{5}$ | ${ }_{0} 0.39$ | 0.3 | ${ }_{0}^{8}$ | ${ }_{0} 9$ | ${ }_{0}{ }^{5}$ | ${ }_{0}^{8}$ | 0.48 |  |
|  | DP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.48 | 0.26 |  |  |  |  |  |  |  |  |  |  |  |  | 0.48 | 0.26 | 0.09 |  | 0.26 |  | 0.22 | 0.48 |  |  |  |  | 0.26 | 0.43 |  |  | 0.26 |  |
|  | A+B | 29 | 28 | 26 | 32 | 25 | 34 | $26$ | 31 | 27 | 20 | 29 | 33 | 28 | 35 |  |  |  |  | 34 | 26 | 29 | 34 |  |  |  | 26 | 27 |  |  |  |  | 16 |  | 20 | 19 |  |  |  |  | 25 | 19 | 22 |  | 19 |  | ${ }^{28}$ | $\frac{0.22}{19}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |





## Appendix 17

## READING COMPREHENSION TEST <br> NAME <br> KELAS

Choose the best answer by crossing ( $\mathbf{x}$ ) a, b, c, or d!
Astuti is a student. She studies in elementary school. She is nine years old. She is in the fourth grade. She lives near her school. She goes to school of foot. It is six o'clock when she goes to school eveyday.

1. What is Astuti? She is $\qquad$
a. Teacher
c. headmaster
b. parents
d. a student
2. Where does she study? She studies $\qquad$
a. in senior high school
c. kindergarten
b. in junior high school
d. in elementaryschool
3. How old is she? She is $\qquad$
a. 10 years old
b. 9 years old
c. 8 years old
d. 11 years old
4. What grade is she in? She is in the
..grade.
a. $2^{\text {nd }}$
b. $3^{\text {td }}$
c. $4^{\text {th }}$
d. $5^{\text {th }}$
5. Where does she live? She lives
a. far from her school
c. in a town
b. near her school
d. in a village
6. How does she go to school? She goes to school
a. on foot
c. alone
b. by bike
d. with her brother
7. Where does she go? She goes
a. to the market
c. to the kitchen
b. to school
d. to the yard
8. Which one of the following sentences is correct based on the text above?
a. Astuti studies in SMP
c. Astuti lives far from her school
b. Astuti is 10 years old
d. Astuti walks to school

Our school has a library. It is a big building. It is located between the English laboratory and the school hall. Our library has two floors. You can read a lot of magazines and newspapers on the ground floor and if you go upstairs you can find many kinds of textbooks. Here, the reading room is available too. It is very wide and comfortable. There are always a lot of students reading there.
9. Where can the students find many kinds of the textbooks?
a. On the first floor
c. On the second room
b. On the ground floor
d. On the reading room

10 . How is the reading room?
a. Big and quiet
c. Wide and comfortable
b. Small and comfortable
d. Quiet and clean
11. Can the students read textbooks upstairs?
a. Yes, they can
c. Yes, they are
b. No, they can't
d. No, they are not
12. "It is very wide and comfortable." (paragraph 1) what does the word 'it' refer to?
b. The library
c. The building
c. The reading room
d. The English laboratory
13. What is the best title of the text?
a. My school
c. Kinds of textbooks
b. My school's library
d. Magazines and newspapers

Mr. Jackson is an American teacher, but he lives and works in Denpasar. He teaches English at SMP 8. he is a very good teacher. His students like him.

His wife is an Indonesian. She comes from Medan. They have one son and one daughter. The children go to a primary school.

Mr. Jackson's house is made of wood. It has five rooms: a kitchen, a bathroom, a living room, and two bedrooms. The Jacksons have a house maid to help Mr. Jackson to do the house work. The maid comes from Bantul.

14 . What is the main idea of the first paragraph?
a. Mr. Jackson is an American teacher
c. Mr. Jackson lives in Medan
b. Mr. Jackson is a carpenter
d. Mr. Jackson is an Indonesian.
15. Where do the Jacksons stay?
a. In Denpasar
c. In Medan
b. In Bantul
d. In America
16. Is Mr. Jackson a teacher?
a. Yes, she is
c. Yes, he is
b. No, she is not
d. No, he is not
17. Mr. Jackson's house is made of wood. What does the sentence means?
a. Mr. Jackson is a carpenter
b. Mr. Jackson likes to collect wood
c. The materials of Mr. Jackson's house are from wood
d. There is a lot of woods in Mr. Jackson's house
18. What is the main idea of the third paragraph?
b. Mr. Jackson's house
c. Mr. Jackson's family
c. Mr. Jackson's house maid
d. Mr. Jackson's address

Anto is a junior high school student. He goes to SMP 6. Everyday, he goes to school on foot. Anto likes reading books and he goes swimming every week. He never comes late to school. He always respects and obeys his parents and teachers.
19. Where is Anto studying?
a. In SMP 6
c. In SMP 7
b. In SMA 6
d. In SMP 8
20. What is the best title of the text?
a. Anto's daily activity
c. Anto's hobby
b. Anto's profile
d. A student of SMP 6
21. Does he like coming late to school?
a. Yes, he do
c. Yes, he does
b. No, he does not
d. No, she does not
22. What about his attitude to his parents and his teachers?
a. He always obeys to them
c. He doesn't obey to them
b. He doesn't respect them
d. He always obeys and respects them
23. What is the topic of the text?
a. Anto's parents
c. A student of SMP 6
b. Anto's hobby
d. Anto's activity

There is a new restaurant near my house in h. Ari No. 02 street. The restaurant is big and cozy. It has large parking and plenty of flower plants. Dream Food Restaurant provides Japanese and Indonesian food. You should try its oxtail soup and dorayaki cake, the taste are
so delicious. It also gives discount for student, just show you students' ID when you pay at the cashier.
24. What is the topic of the text
a. Favorite food
c. Dream food restaurant
b. Japanese food
d. Dorayaki cake
25. Does Dream Food look like big and cozy?
a. Yes, it does
c. Yes, it do
b. No, it doesn't
d. No, it doesn't
26. What kind of restaurant you think it is?
a. Teenager restaurant
c. Kids restaurant
b. Family restaurant
d. Adult restaurant
27. What is the special menu there?
a. Soup
c. Oxtail soup
b. Cake
d. Oxtail soup and dorayaki cake
28. What is the advantage by eating there?
a. Get a big discount
c. Get student's discount
b. Get promo price
d. Get a prize

I am Kenny. I am in year 1 SMP Puring. I go to school on foot. I wear a uniform to school. I wear a white shirt and a pair of blue shorts. I wear a badge too. I like to wear a T-shirt and pair of shorts at home. I like to wear slippers too.
29. What does Kenny wear to school?
a. A uniform
c. Slippers
b. A T-shirt
d. Sandals
30. Where does Kenny go to?
a. SMA Puring
c. Puring University
b. SMP Puring
d. Hospital
31. Does Kenny go to school by motorcycle?
a. No, she does not
c. No, he does not
b. Yes, he does
d. Yes, he does
32. Why does Kenny wear a badge?
a. To look smart $E / / B \quad$ c.To show the school he is studyingin
b. To be heat and tidy
d.To seem cute
33. What is the best title of the text above?
a. Kenny's performance
c. Kenny's identity
b. Kenny's activities
d. Kenny's profile

Mr. Syailendra's family has regular habits. Everyday, his family gets up at 4.30 a.m. then, they have breakfast at 6.30 a.m. after that, Mr. Syailendra goes to work at 7.00 a.m. with his daughter, Meska that goes to school. If Sunday comes, they have lunch together at 11.30 a.m.
34. What is the topic of the text?
a. Mr. Syailendra's family habit
c. Mr. Syailendra's activity
b. The list of Meska's activity
d. Family habits
35. What time do usually Mr. Syailendra's family get up?
a. At 4.00 a.m.
c. At $4.30 \mathrm{a} . \mathrm{m}$.
b. At 5.30 a.m.
d. At 05.00 a.m.
36. Do they have lunch together on Monday?
a. Yes, they do
c. Yes, it does
b. No, they don't
d. No, it doesn't
37. What is MrSyailendra's daughter name?
a. Mecca
c. Mita
b. Meska
d. Milla
38. Do they have breakfast?
a. Yes, they do
c. Yes, she does
b. No, they don't
d. No, she doesn't

I have a friend named Indra. He is a very fat person. His hobby is eating. He likes all kinds of food. He eats everything in front of him. His weight is 95 kilograms. He has a very chubby cheek. His family and friends like him very much.
39. What is the writer's friend name?
a. Indra
c. Liza
b. Andri
d. Anto
40. What is his hobby?
a. Swimming
c. Traveling
b. Eating
d. Playing
41. How much does he weigh?
a. 70 kg
b. 95 kg
c. 60 kg
d. 50 kg
42. What is the best title for the text?
a. My family
c. My parents
b. My friend
d. My favorite food
43. Does he like eating?
a. Yes, he does
c. No, he doesn't
b. Yes, she is
d. No, she doesn't

My name is Randi. I am a student of SMP. I live on Sudirmanstreet. My father's name is Mr. Rahman. He works in a hospital. He is a doctor. My mother is a teacher.

My parents have three children. Ely the eldest, she works as a programmer in a private company. Wulan is my sister. We are students. She goes to SMA 3.
44. Who is Randi?
a. He is a student of SMA
c. He is a teacher
b. He is a doctor
d. He is a student of SMP
45. How many people are there in Mr. Rahman's family?
a. Five
c. Three
b. Four
d. Two
46. What is Randi's mother?
a. She is a programmer
c. She is a teacher
b. She is a student
d. She is a doctor
47. How many children does Mr. Rahman have?
a. Two
c. Four
b. Three
d. five
48. The main idea of the second paragraph is about?
a. The children in the family
c. The jobs in the family
b. The parents' job
d. The education
49. What is the best title for the text above?
a. Randi's family
c. His family
b. My family
d. Our family
50. Who is the eldest child from Randi's family?
a. Randi
c. Ely
b. Wulan
d. Mr. Rahman

## Appendix 16

## ANSWER KEY OF READING COMPREHENSION TRY-OUT TEST

| 1. D | (LC) | 26. A | (IC) |
| :---: | :---: | :---: | :---: |
| 2. D | (LC) | 27. D | (LC) |
| 3. B | (LC) | 28. C | (IC) |
| 4. C | (LC) | 29. A | (LC) |
| 5. B | (LC) | 30. B | (LC) |
| 6. A | (LC) | 31. C | (IC) |
| 7. B | (LC) | 32. C | (IC) |
| 8. D | (IC) | 33. A | (IC) |
| 9. B | (IC) | 34. A | (IC) |
| 10. C | (IC) | 35. C | (LC) |
| 11. A | (IC) | 36. B | (IC) |
| 12. B | (IC) | 37. B | (LC) |
| 13. B | (IC) | 38. | (IC) |
| 14. A | (IC) | 39. A | (LC) |
| 15. A | (LC) | 40. B | (LC) |
| 16. C | (LC) | 41. B | (LC) |
| 17. C | (IC) | 42. B | (IC) |
| 18. A | (IC) | 43. A | (LC) |
| 19. A | (LC) | 44. D | (LC) |
| 20. B | (IC) | 45. A | (IC) |
| 21. B | (IC) | 46. C | (LC) |
| 22. D | (LC) | 47. B | (LC) |
| 23. D | (IC) | 48. A | (IC) |
| 24. C | (IC) | 49. B | (IC) |
| 25. A | (LC) | 50. C | (LC) |

NOTE :
LC : Literal comprehension
IC : Inferential comprehension

## Appendix 19

## STUDENTS' READING COMPREHENSION SCORE (EXPERIMENTAL GROUP)

| No | Nama | Score |  |
| :---: | :---: | :---: | :---: |
|  |  | Pretest | Postest |
| 1 | Abdus Salim | 33 | 37 |
| 2 | Ahmad Arifin | 37 | 42 |
| 3 | Ainur Rofiq | 22 | 36 |
| 4 | Andre Komala | 29 | 35 |
| 5 | Anis Sa'adah | 30 | 38 |
| 6 | Anissa | 33 | 37 |
| 7 | Aziz Wanto | 28 | 37 |
| 8 | Darmanto | 23 | 34 |
| 9 | Dewi Purnamasari | 25 | 32 |
| 10 | Dika Ainur Rizki | 24 | 34 |
| 11 | Efendi | 18 | 24 |
| 12 | Endang Priyanti 5 | 26 | 36 |
| 13 | Erfandi | 33 | 36 |
| 14 | Fauziyah Jaszilah | 27 | 36 |
| 15 | Feni Dwi Hartini | 32 | 38 |
| 16 | Fitriyah | 31 | 32 |
| 17 | Imroatus Sholeha | 28 | 32 |
| 18 | Irnawati A | 24 | 32 |
| 19 | Ilmiasih Sosma | 22 | 20 |
| 20 | Lailatul Adha | 29 | 34 |
| 21 | Lailatul Mustafadah | 28 | 32 |
| 22 | Leni Indriani | 23 | 25 |
| 23 | Lilik Fitiharja | 20 | 22 |
| 24 | M. As'at | 29 | 36 |
| 25 | Nanik Arisa | 28 | 34 |
| 26 | Nizar Faelani | 32 | 37 |
| 27 | Noning Trisnawati | 28 | 32 |
| 28 | Nunung Indriani | 25 | 28 |
| 29 | Nurus Sa'adah | 28 | 33 |
| 30 | Prasetyo Andina | 18 | 23 |
| 31 | Resta Argo Pradana | 27 | 34 |
| 32 | Rofiatus Sholeha | 29 | 37 |
| 33 | Rofidah | 26 | 28 |
| 34 | Siti Nur Azizah | 22 | 26 |
| 35 | Sri Rahayu | 30 | 28 |
| 36 | Suhemi | 25 | 27 |
| 37 | Suliha | 28 | 34 |
| 38 | Syamsul Arifin | 28 | 33 |
| 39 | Samuji | 25 | 33 |
| 40 | Wahyuni | 26 | 32 |

## Appendix 20

## STUDENTS' READING COMPREHENSION SCORE (CONTROL GROUP)



## Appendix 21

## DESCRIPTIVE STATISTIC

## 1. Result of the Pretest of Experimental and Control Groups

|  | N | Minimum | Maximum | Sum | Mean | Std. Deviation |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| pretest experimental | 40 | 18 | 37 | 1079 | 26.98 | 4.148 |
| pretest control | 40 | 23 | 38 | 1193 | 29.83 | 2.934 |
| Valid N (listwise) | 40 |  |  |  |  |  |

## 2. Result of the Posttest of Experimental and Control Groups

|  | N | Minimum | Maximum | Sum | Mean | Std. Deviation |
| :--- | ---: | ---: | ---: | :--- | ---: | ---: |
| posttest experimental | 40 | 20 | 42 | 1296 | 32.40 | 4.945 |
| posttest control | 40 | 27 | 42 | 1259 | 31.47 | 2.864 |
| Valid N (listwise) | 40 |  |  |  |  |  |

## 3. Independent Sample t-test of Pretest.

Independent Samples Test

|  | Levene's Test for Equality of Variances |  | t-test for Equality of Means |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | F | Sig. | t | df | Sig. (2tailed) | $\begin{gathered} \text { Mean } \\ \text { Differen } \\ \text { ce } \\ \hline \end{gathered}$ | Std. <br> Error <br> Differen <br> ce | 95\% Confidence Interval of the Difference |  |
|  |  |  |  |  |  |  |  | Lower | Upper |
| Pret Equal est variances assumed | 3.760 | . 056 | $\begin{array}{r} 3.54 \\ 8 \end{array}$ | 78 | . 001 | -2.850 | . 803 | -4.449 | -1.251 |
| Equal variances not assumed |  |  | $3.54$ $8$ | $\begin{array}{r} 70.2 \\ 16 \end{array}$ | . 001 | -2.850 | . 803 | -4.452 | -1.248 |

## Appendix 25

## STATEMENT OF ORIGINALITY OF SARJANA THESIS

The undersigned:

| Name | : Lusi Andrianingtyas |
| :--- | :--- |
| Student Number | $: 1310231033$ |
| Program | $:$ English Education |
| Faculty | $:$ Teacher Training and Education |

I state that this thesis is my own creation. It doesn't copy from other resources that I claim as my own creation.

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

Jember, 17 February2017
Writer,

Lusi Andrianingtyas
NIM. 1310231033

## Appendix 26

## CURRICULUM VITAE

Lusi andiraningtyas is a daughter of Miswandi and Ponikem. She was born on January $17^{\text {th }}, 1994$ in Banyuwangi.

She began her study at TK Nusa Indah(graduated in 2000) next she continued her study at SDN 7 Sumberagung - Pesanggaran (graduated in 2006) then she learned at SMPN 2Pesanggaran (graduated in 2009) and SMA PGRI Siliragung (graduated in 2012). After graduating from senior high school, she decided to continue to the university. She took English Education Program because she was interested in learning language, especially foreign language. She has desire to prove that graduation from SMASiliragung also has a chance to be Sarjana inMuhammadiyah University of Jember.

Students Score in Try Out Test \& The Upper Lower Group

| Number | subject | Total | Score |
| :---: | :---: | :---: | :---: |
| 1 | Achmad Fahrul | 48 | 96 |
| 2 | Ahmad Muklis | 46 | 92 |
| 3 | Afin Faradina | 45 | 90 |
| 4 | Elok Nadila | 43 | 86 |
| 5 | Ailatus Zakiyah | 41 | 82 |
| 6 | Ali Khoiron | 40 | 80 |
| 7 | Rofiq | 40 | 80 |
| 8 | Ira Indah W | 40 | 80 |
| 9 | Erik Ihsan A | 40 | 80 |
| 10 | Iftitah Sabrina | 39 | 78 |
| 11 | Isa AI Maisaroh | 37 | 74 |
| 12 | Fadlur Rohman | 36 | 72 |
| 13 | Roisatul Ulfa Hanany | 36 | 72 |
| 14 | Ita Meilina | 36 | 72 |
| 15 | Ernawati | 35 | 70 |
| 16 | Siti Khofifatul Isriyah | 33 | 66 |
| 17 | Jasilah h | 32 | 64 |
| 18 | Subhan Hadi | 32 | 64 |
| 19 | Faiq Soimatul F | 32 | 64 |
| 20 | Nur Aini | 31 | 62 |
| 21 | Suntoro Kurniawan | 30 | 60 |
| 22 | Ella Ni'ma Diana | 29 | 58 |
| 23 | Sugianto | 28 | 56 |
| 24 | Ayu Fadilah | 28 | 56 |
| 25 | Devita Wulansari | 27 | 54 |
| 26 | Nur Faqih Imroni | 26 | 52 |
| 27 | Lutviana | 25 | 50 |
| 28 | Oktaviana Willy A | 24 | 48 |
| 29 | Andrik Novianto | 24 | 48 |
| 30 | M. Humaidi | 22 | 44 |
| 31 | Qori'atul Oktaviani | 22 | 44 |
| 32 | Nur Izzatul Maulida | 21 | 42 |
| 33 | Ila Meidatul Qori'ah | 21 | 42 |
| 34 | Oktavina Dwi Harini | 21 | 42 |
| 35 | Fina Nurul Hidayati | 21 | 42 |
| 36 | Murdiatul Hasanah | 21 | 42 |
| 37 | Rofiqi Ihsan | 20 | 40 |
| 38 | M. Ainul Kholid | 20 | 40 |
| 39 | Sofiatun Naimah | 18 | 36 |
| 40 | M. Yusuf Habibi A | 18 | 36 |
| 41 | M. Khoirul Mufid | 16 | 32 |
| 42 | Arini Mahbubah | 15 | 30 |
| 43 | Wafi Hidayat | 13 | 26 |
| 44 | Kurratu Ayuni | 12 | 24 |
| 45 | Dwi Fitiriani R | 12 | 24 |
| 46 | M. Suhri | 10 | 20 |


| Number |
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| Number |
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| 24 |
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| 41 |
| 42 |
| 43 |
| 44 |
| 45 |
| 46 |
|  |


| subject | Total |
| :--- | :---: |
| Upper Group |  |
| Achmad Fahrul | 48 |
| Ahmad Muklis | 46 |
| Afin Faradina | 45 |
| Elok Nadila | 43 |
| Ailatus Zakiyah | 41 |
| Ali Khoiron | 40 |
| Rofiq | 40 |
| Ira Indah W | 40 |
| Erik Ihsan A | 40 |
| Iftitah Sabrina | 39 |
| Isa Al Maisaroh | 37 |
| Fadlur Rohman | 36 |
| Roisatul Ulfa Hanany | 36 |
| Ita Meilina | 36 |
| Ernawati | 35 |
| Siti Khofifatul Isriyah | 33 |
| Jasilah | 32 |
| Subhan Hadi | 32 |
| Faiq Soimatul F | 32 |
| Nur Aini | 31 |
| Suntoro Kurniawan | 30 |
| Ella Ni'ma Diana | 29 |
| Sugianto | 28 |
| Total | 849 |


| subject | Total |
| :--- | :---: |
| Lower Group |  |
| Ayu Fadilah | 28 |
| Devita Wulansari | 27 |
| Nur Faqih Imroni | 26 |
| Lutviana | 25 |
| Oktaviana Willy A | 24 |
| Andrik Novianto | 24 |
| M. Humaidi | 22 |
| Qori'atul Oktaviani | 22 |
| Nur Izzatul Maulida | 21 |
| Ila Meidatul Qori'ah | 21 |
| Oktavina Dwi Harini | 21 |
| Fina Nurul Hidayati | 21 |
| Murdiatul Hasanah | 21 |
| Rofiqi Ihsan | 20 |
| M. Ainul Kholid | 20 |
| Sofiatun Naimah | 18 |
| M. Yusuf Habibi A | 18 |
| M. Khoirul Mufid | 16 |
| Arini Mahbubah | 15 |
| Wafi Hidayat | 13 |
| Kurratu Ayuni | 12 |
| Dwi Fitiriani R | 12 |
| M. Suhri | 10 |
| Total | 457 |


| Appendix 6 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number | subject | 1 | 3 | 5 | 7 | 9 | 11 | 13 | 15 | 17 | 19 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Achmad Fahrul | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 2 | Ahmad Muklis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | Afin Faradina | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4 | Elok Nadila | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 5 | Ailatus Zakiyah | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
| 6 | Ali Khoiron | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 7 | Rofiq | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8 | Ira Indah W | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 9 | Erik Ihsan A | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10 | Iftitah Sabrina | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 11 | Isa Al Maisaroh | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 12 | Fadlur Rohman | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 13 | Roisatul Ulfa Hanany | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 14 | Ita Meilina | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 15 | Ernawati | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| 16 | Siti Khofifatul Isriyah | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| 17 | Jasilah | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 18 | Subhan Hadi | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 19 | Faiq Soimatul F | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 |
| 20 | Nur Aini | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 |
| 21 | Suntoro Kurniawan | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 |
| 22 | Ella Ni'ma Diana | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
| 23 | Sugianto | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 24 | Ayu Fadilah | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| 25 | Devita Wulansari | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 26 | Nur Faqih Imroni | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 |
| 27 | Lutviana | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 |
| 28 | Oktaviana Willy A | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 |
| 29 | Andrik Novianto | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 |
| 30 | M. Humaidi | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 |
| 31 | Qori'atul Oktaviani | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| 32 | Nur Izzatul Maulida | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 33 | Ila Meidatul Qori'ah | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 |
| 34 | Oktavina Dwi Harini | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 35 | Fina Nurul Hidayati | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 |
| 36 | Murdiatul Hasanah | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| 37 | Rofiqi Ihsan | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | M. Ainul Kholid | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 39 | Sofiatun Naimah | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
| 40 | M. Yusuf Habibi A | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 |
| 41 | M. Khoirul Mufid | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 |
| 42 | Arini Mahbubah | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 43 | Wafi Hidayat | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | Kurratu Ayuni | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 45 | Dwi Fitiriani R | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| 46 | M. Suhri | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

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| 21 | 23 | 25 | 27 | 29 | 31 | 33 | 35 | 37 | 39 | 41 | 43 | 45 | 47 | 49 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 |
| 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 |
| 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 |
| 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 |
| 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 |
| 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 |
| 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 |
| 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 |
| 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 |
| 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |



## Appendix 7

| Number | subject | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Achmad Fahrul | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | Ahmad Muklis |  | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | Afin Faradina | 0 | , | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4 | Elok Nadila | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 |
| 5 | Ailatus Zakiyah | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 6 | Ali Khoiron | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7 | Rofiq | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 |
| 8 | Ira Indah W | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 |
| 9 | Erik Ihsan A | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| 10 | Iftitah Sabrina | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 11 | Isa Al Maisaroh |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 12 | Fadlur Rohman | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 13 | Roisatul Ulfa Hanany | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 14 | Ita Meilina | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 15 | Ernawati | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 |
| 16 | Siti Khofifatul Isriyah | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 |
| 17 | Jasilah | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| 18 | Subhan Hadi | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 19 | Faiq Soimatul F | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| 20 | Nur Aini | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| 21 | Suntoro Kurniawan | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| 22 | Ella Ni'ma Diana | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| 23 | Sugianto | 0 | 1 | 1 | 1 | 0 | 1 | , | 1 | 0 | 0 |
| 24 | Ayu Fadilah | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| 25 | Devita Wulansari | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 |
| 26 | Nur Faqih Imroni | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 27 | Lutviana | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 |
| 28 | Oktaviana Willy A | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 |
| 29 | Andrik Novianto | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 |
| 30 | M. Humaidi | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 31 | Qori'atul Oktaviani | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 32 | Nur Izzatul Maulida | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| 33 | Ila Meidatul Qori'ah | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 |
| 34 | Oktavina Dwi Harini | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 35 | Fina Nurul Hidayati | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| 36 | Murdiatul Hasanah | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 |
| 37 | Rofiqi Ihsan | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 |
| 38 | M. Ainul Kholid | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | Sofiatun Naimah | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 |
| 40 | M. Yusuf Habibi A | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| 41 | M. Khoirul Mufid | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | Arini Mahbubah | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | Wafi Hidayat | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 |
| 44 | Kurratu Ayuni | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| 45 | Dwi Fitiriani R | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 46 | M. Suhri | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |

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| 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | - | 0 | 1 | 1 | 22 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 20 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 21 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 23 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 21 |
| 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 |
| 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 18 |
| 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 21 |
| 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 18 |
| 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 17 |
| 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 17 |
| 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 18 |
| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 19 |
| 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 17 |
| 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 16 |
| 1 | 1 |  | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 17 |
| 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 16 |
| 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 17 |
| 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 17 |
| 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 15 |
| 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 14 |
| 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 14 |
| 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 12 |
| 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 12 |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 12 |
| 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 15 |
| 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 12 |
| 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 14 |
| 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 11 |
| 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 13 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 12 |
| 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 10 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | , | 1 | 13 |
| 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 13 |
| 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 13 |
| 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 |  | 0 | 0 | 1 | 0 | 1 | 11 |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 |
| 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 8 |
| 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 8 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |  | 1 | 1 | 0 | 0 | 12 |
| 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 6 |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 6 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |

Appendix 8
The Reliability of the Try Out Test

| No. | Names | (X) | (Y) | X ${ }^{2}$ | $\mathbf{Y}^{\mathbf{2}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Achmad Fahrul | 24 | 24 | 576 | 576 |
| 2 | Ahmad Muklis | 24 | 22 | 576 | 484 |
| 3 | Afin Faradina | 21 | 24 | 441 | 576 |
| 4 | Elok Nadila | 23 | 20 | 529 | 400 |
| 5 | Ailatus Zakiyah | 20 | 21 | 400 | 441 |
| 6 | Ali Khoiron | 17 | 23 | 289 | 529 |
| 7 | Rofiq | 19 | 21 | 361 | 441 |
| 8 | Ira Indah W | 21 | 19 | 441 | 361 |
| 9 | Erik Ihsan A | 22 | 18 | 484 | 324 |
| 10 | Iftitah Sabrina | 18 | 21 | 324 | 441 |
| 11 | Isa AI Maisaroh | 19 | 18 | 361 | 324 |
| 12 | Fadlur Rohman | 19 | 17 | 361 | 289 |
| 13 | Roisatul Ulfa Hanany | 19 | 17 | 361 | 289 |
| 14 | Ita Meilina | 18 | 18 | 324 | 324 |
| 15 | Ernawati | 16 | 19 | 256 | 361 |
| 16 | Siti Khofifatul Isriyah | 16 | 17 | 256 | 289 |
| 17 | Jasilah | -16 | 16 | 256 | 256 |
| 18 | Subhan Hadi | 15 | 17 | 225 | 289 |
| 19 | Faiq Soimatul F | 16 | 16 | 256 | 256 |
| 20 | Nur Aini | 14 | 17 | 196 | 289 |
| 21 | Suntoro Kurniawan | 13 | 17 | 169 | 289 |
| 22 | Ella Ni'ma Diana | 14 | -15 | 196 | 225 |
| 23 | Sugianto | 14 | 14 | 196 | 196 |
| 24 | Ayu Fadilah | 14 | 14 | 196 | 196 |
| 25 | Devita Wulansari | 15 | 12 | 225 | 144 |
| 26 | Nur Faqih Imroni | 14 | 12 | 196 | 144 |
| 27 | Lutviana | 13 | 12 | 169 | 144 |
| 28 | Oktaviana Willy A | 9 | 15 | 81 | 225 |
| 29 | Andrik Novianto | 12 | 12 | 144 | 144 |
| 30 | M. Humaidi | F 8 | 14 | 64 | 196 |
| 31 | Qori'atul Oktaviani | 11 | 11 | 121 | 121 |
| 32 | Nur Izzatul Maulida | 8 | 13 | 64 | 169 |
| 33 | Ila Meidatul Qori'ah | 9 | 12 | 81 | 144 |
| 34 | Oktavina Dwi Harini | 11 | 10 | 121 | 100 |
| 35 | Fina Nurul Hidayati | 8 | 13 | 64 | 169 |
| 36 | Murdiatul Hasanah | 8 | 13 | 64 | 169 |
| 37 | Rofiqi Ihsan | 7 | 13 | 49 | 169 |
| 38 | M. Ainul Kholid | 9 | 11 | 81 | 121 |
| 39 | Sofiatun Naimah | 12 | 6 | 144 | 36 |
| 40 | M. Yusuf Habibi A | 10 | 8 | 100 | 64 |
| 41 | M. Khoirul Mufid | 8 | 8 | 64 | 64 |
| 42 | Arini Mahbubah | 7 | 8 | 49 | 64 |
| 43 | Wafi Hidayat | 1 | 12 | 1 | 144 |
| 44 | Kurratu Ayuni | 6 | 6 | 36 | 36 |
| 45 | Dwi Fitiriani R | 6 | 6 | 36 | 36 |
| 46 | M. Suhri | 6 | 4 | 36 | 16 |
|  |  | 630 | 676 | 10020 | 11064 |
|  |  |  |  |  |  |


|  | rxy | $\mathbf{0 . 8 2}$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
|  |  | 1.63 |  |  |  |
|  |  | 1.82 |  |  |  |
|  | rii | 0.90 |  |  |  |




## Appendix 9

The Difficulty Level and Discriminating Power of the Try Out Test

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item number | DL | Description | DP | Description | Conclusion |
| 1 | 0.63 | Average | 0.304 | Good | Accepted |
| 2 | 0.609 | Average | 0.174 | Good | Accepted |
| 3 | 0.565 | Average | 0.522 | Good | Accepted |
| 4 | 0.696 | Average | 0.435 | Good | Accepted |
| 5 | 0.543 | Average | 0.478 | Good | Accepted |
| 6 | 0.739 | Average | 0.261 | Good | Accepted |
| 7 | 0.565 | Average | 0.261 | Good | Accepted |
| 8 | 0.674 | Average | 0.217 | Good | Accepted |
| 9 | 0.587 | Average | 0.565 | Good | Accepted |
| 10 | 0.435 | Average | 0 | Bad | Omitted |
| 11 | 0.63 | Average | 0.217 | Good | Accepted |
| 12 | 0.717 | Average | 0.304 | Good | Accepted |
| 13 | 0.609 | Average | 0.348 | Good | Accepted |
| 14 | 0.761 | Average | 0.217 | Good | Accepted |
| 15 | 0.543 | Average | 0.652 | Good | Accepted |
| 16 | 0.674 | Average | 0.478 | Good | Accepted |
| 17 | 0.478 | Average | 0.261 | Good | Accepted |
| 18 | 0.478 | Average | 0.348 | Good | Accepted |
| 19 | 0.739 | Average | 0.435 | Good | Accepted |
| 20 | 0.565 | Average | 0.522 | Good | Accepted |
| 21 | 0.63 | Average | 0.391 | Good | Accepted |
| 22 | 0.739 | Average | 0.174 | Good | Accepted |
| 23 | 0.609 | Average | 0.435 | Good | Accepted |
| 24 | 0.587 | Average | 0.739 | Good | Accepted |
| 25 | 0.587 | Average | 0.217 | Good | Accepted |
| 26 | 0.565 | Average | 0.696 | Good | Accepted |
| 27 | 0.587 | Average | 0.478 | Good | Accepted |
| 28 | 0.63 | Average | 0.391 | Good | Accepted |
| 29 | 0.543 | Average | 0.391 | Good | Accepted |
| 30 | 0.587 | Average | 0.478 | Good | Accepted |
| 31 | 0.696 | Average | 0.261 | Good | Accepted |
| 32 | 0.348 | Average | 0.087 | Good | Accepted |
| 33 | 0.435 | Average | 0.348 | Good | Accepted |
| 34 | 0.435 | Average | 0.261 | Good | Accepted |
| 35 | 0.413 | Average | 0.043 | Good | Accepted |
| 36 | 0.5 | Average | 0.217 | Good | Accepted |
| 37 | 0.543 | Average | 0.478 | Good | Accepted |
| 38 | 0.5 | Average | 0.043 | Good | Accepted |
| 39 | 0.261 | Average | 0.087 | Good | Accepted |
| 40 | 0.543 | Average | 0.304 | Good | Accepted |
| 41 | 0.413 | Average | 0.217 | Good | Accepted |
| 42 | 0.478 | Average | 0.261 | Good | Accepted |
| 43 | 0.609 | Average | 0.435 | Good | Accepted |
| 44 | 0.413 | Average | 0.391 | Good | Accepted |
| 45 | 0.565 | Average | 0.435 | Good | Accepted |
| 46 | 0.609 | Average | 0.261 | Good | Accepted |
| 47 | 0.413 | Average | 0.217 | Good | Accepted |
| 48 | 0.696 | Average | 0.348 | Good | Accepted |
| 49 | 0.5 | Average | 0.478 | Good | Accepted |
| 50 | 0.717 | Average | 0.478 | Good | Accepted |




