

CHAPTER IV

REPORT OF RESEARCH RESULT

A. General Description of Research Setting

1. Brief History of SMPN 1 Binuang

According to administration staff, document and a head of SMPN 1 Binuang which located on Jl. Serawi Binuang, Tapin Regency was established in 1984.

There are many students interested in continued their study, but there was no school nearest with their living. So, the society gives ideas to build the school, namely SMPN 1 Binuang.

SMPN 1 Binuang is located far from road, and there are many plantations beside and front of the school. So, that condition is very comfortable in learning. The location of SMPN 1 Binuang, area as follows:

1. In the West, it borders on resident house.
2. In the East, it borders on plantation.
3. In the North, it borders on plantation.
4. In the South, it borders on resident house.

2. School Facilities of SMPN 1 Binuang

SMPN 1 Binuang has considerably good facilities for supporting teaching-learning process and achieving its educational goals. There are some buildings of the school such as classrooms, office, library, laboratories, etc. More details about the description of school facilities of SMPN 1 Binuang can be seen in appendix 1.

3. Description about Teachers, Administration staff, and Students population of SMPN 1 Binuang in Academic Year 2011/2012.

a. Teachers

SMPN 1 Binuang has 26 teachers from different educational background. Almost of them are university graduated. More details about the description of the teachers at SMPN 1 Binuang can be seen in the appendix 2.

Based on the documentary of administration staff of SMPN 1 Binuang, it can be known that there are 4 English teachers at this school. More information about them can be seen in appendix 3.

b. Administration staff

The administration staffs of SMPN 1 Binuang are 9 people, for more information about them can be seen in appendix 4.

c. Students

The numbers of students at SMPN 1 Binuang in academic year 2011/2012 are 413 students. They are divided into 13 classes, seventh class consists of 5 classes, eighth class consists of 4 classes, and ninth class consists of 4 classes. The number of the seventh grade students is 157 students, eighth class consists of 130 students, and ninth class includes 126 students. More information about them can be seen in appendix 5.

4. Brief History on Establishment of Madrasah Tsanawiyah Negeri (MTsN) Binuang

Since it was established, MTsN Binuang has been led by some headmasters. Further information can be seen in the appendix 6.

5. School Facilities of MTsN Binuang

Based on the writer observation, Madrasah Tsanawiyah has considerably good facilities. These school facilities can be seen in appendix 7.

6. Description about Teachers, Administration staff and Students population of MTsN Binuang in Academic Year of 2011/2012

a. Teachers

Madrasah Tsanawiyah Negeri (MTsN) Binuang has 31 teachers. They came from different educational background. For a clearly description, it can be seen in appendix 8.

Based on the documentary of administration staff of MTsN Binuang, it can be known that there are 3 English teachers at this school. More information about them can be seen in appendix 9.

b. Administration Staff

The administration staffs of Madrasah Tsanawiyah Negeri (MTsN) Binuang are 6 people. It is clearly found in appendix 10.

c. Students

The numbers of students at Madrasah Tsanawiyah Negeri (MTsN) Binuang in academic year 2011/2012 are 410 students. They are divided into 12 classes, seventh class consists of 4 classes, eighth class consists of 4 classes, and ninth class consists of 4 classes. The number of the seventh grade students is 143 students, eighth class consists of 130 students, and ninth class includes 137 students. The total number of the students can be seen in appendix 11.

B. Data Presentation

This subchapter presents the data that have been collected in the research. The presentation covers primary data about the comparative study of students' mastery in using pronouns and most students' common mistakes in using pronouns of the eighth grade students of SMPN 1 Binuang and the eighth grade students of MTsN Binuang in academic year of 2011/2012.

1. Data about students' mastery in using pronouns of the eighth grade students of SMPN 1 Binuang and the eighth grade students of MTsN Binuang.

To know about the students' mastery in using pronouns, the writer conducted a written test on March, 13th 2012 at language laboratory room of SMPN 1 Binuang and on March, 14th and 15th 2012 at library room of MTsN Binuang. It did 60 minutes for each major to answer 50 questions.

Based on the result of the test of the eighth grade students of SMPN 1 Binuang and MTsN Binuang, it can be seen in these tables below:

Table 4.1 The Students' Test Result in using pronouns of the Eighth Grade Students of SMPN 1 Binuang in Academic Year of 2011/2012

Subject Number	Test Types			Score
	Multiple Choice	Replacing the Word	Filling in the Blank	
1.	8	24	48	80
2.	8	12	16	36
3.	16	26	44	86
4.	16	48	32	96
5.	12	46	28	86
6.	10	46	24	80
7.	10	44	28	82
8.	14	48	24	86
9.	14	48	28	90
10.	18	46	32	96
11.	12	44	28	84
12.	8	34	8	50
13.	12	16	10	38
14.	16	48	28	92
15.	14	48	28	90
16.	12	44	22	78
17.	14	48	28	90
18.	12	46	16	74
19.	8	22	16	46
20.	6	16	2	24

Subject Number	Test Types			Score
	Multiple Choice	Replacing the Word	Filling in the Blank	
21.	10	38	16	64
22.	6	8	8	22
23.	10	46	30	86
24.	8	26	16	50
25.	8	32	12	52
26.	6	42	26	74
27.	0	26	6	32
28.	10	44	22	76
29.	8	18	12	38
30.	6	34	12	52
31.	10	24	16	50
32.	14	40	22	76
33.	14	44	20	78
34.	10	44	20	74
35.	10	32	20	62
36.	16	46	26	88
37.	12	36	26	74
38.	20	48	30	98
39.	10	32	22	64
40.	16	48	30	94
Total				2788

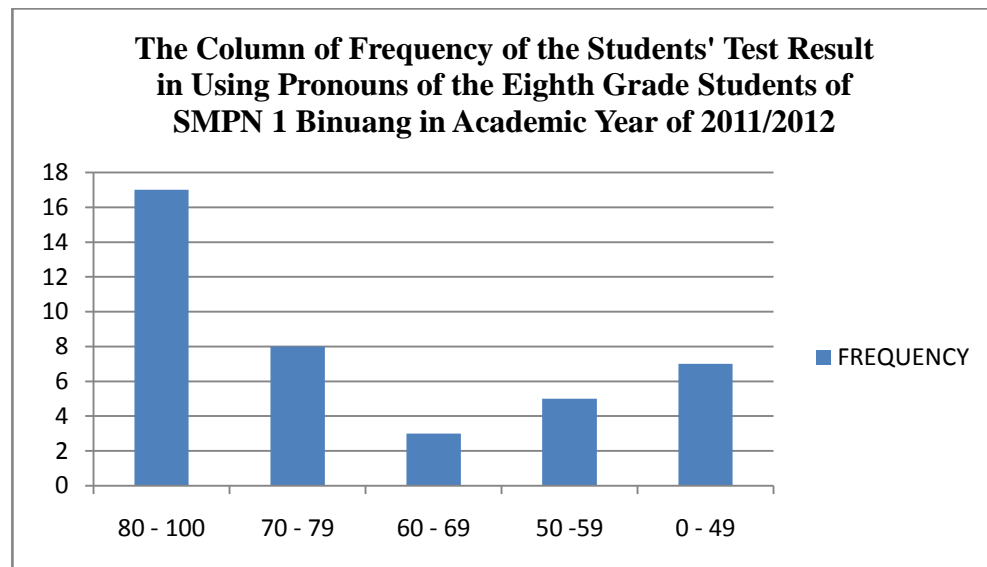
Based on the table above, it shows that the score of the eighth grade students of SMPN 1 Binuang. The highest score is 98 which are divided in multiple choice score is 20, replacing the word is 48, and filling in the blank is 30. While the lowest score is 22 which are divided in multiple choice is 6, replacing the word is 8, and filling in the blank is 8. Then, the accumulated score is 2788.

Table 4.2 The Frequency Distribution of the Students' Test Result in Using Pronouns of the Eighth Grade Students of SMPN 1 Binuang in Academic Year of 2011/2012

No.	Score	Frequency	Percentage (%)	Category
1.	0-49	7	17, 5	Poor
2.	50-59	5	12, 5	Bad
3.	60-69	3	7, 5	Fair
4.	70-79	8	20	Good
5.	80-100	17	42, 5	Excellent
Total		40	100	

From the table above, it can be seen that there are 7 students (17, 5%) whose score are around 0-49 that classified in Poor Category. There are 5 students (12, 5%) whose score are around 50-59 that classified in Bad Category. There are 3 Students (7, 5%) whose score are around 60-69 that

classified in Fair Category. There are 8 students (20%) whose score are around 70-79 that classified in Good Category. Meanwhile, there are 17 students (42, 5%) whose score are around 80-100 that classified in Excellent Category.



To know the students' mastery in using pronouns at the eighth grade students of SMPN 1 Binuang, the writer uses the accounting of mean score as follows:

$$M_x = \frac{\sum x}{N} = \frac{2788}{40} = 69,7$$

So, the students' mastery in using pronouns at the eighth grade students of SMPN 1 Binuang can be concluded in Fair Category.

Table 4.3 The Students' Test Result in Using Pronouns of the Eighth Grade Students of MTsN Binuang in Academic Year of 2011/2012

Subject Number	Test Types			Score
	Multiple Choice	Replacing the Word	Filling in the Blank	
1.	12	46	30	88
2.	4	36	12	52
3.	12	42	28	82
4.	16	46	30	92
5.	14	46	28	88
6.	16	48	28	92
7.	18	48	28	94
8.	20	42	22	84
9.	12	48	26	86
10.	12	48	26	86
11.	6	26	12	44
12.	8	14	10	32
13.	8	40	10	58
14.	16	48	30	94
15.	10	44	28	82
16.	8	40	22	70
17.	8	40	28	76
18.	18	42	30	90
19.	10	42	24	76
20.	6	48	30	84

Subject Number	Test Types			Score
	Multiple Choice	Replacing the Word	Filling in the Blank	
21.	12	42	28	82
22.	10	12	8	30
23.	12	40	28	80
24.	10	30	16	56
25.	12	28	12	52
26.	10	16	10	36
27.	10	20	6	36
28.	16	46	28	90
29.	12	44	26	82
30.	12	44	30	86
31.	2	36	24	62
32.	6	16	0	22
33.	10	10	10	30
34.	10	6	4	20
35.	6	16	6	28
36.	6	12	6	24
37.	6	34	24	64
38.	4	34	24	62
39.	12	28	8	48
40.	8	22	6	36
Total				2576

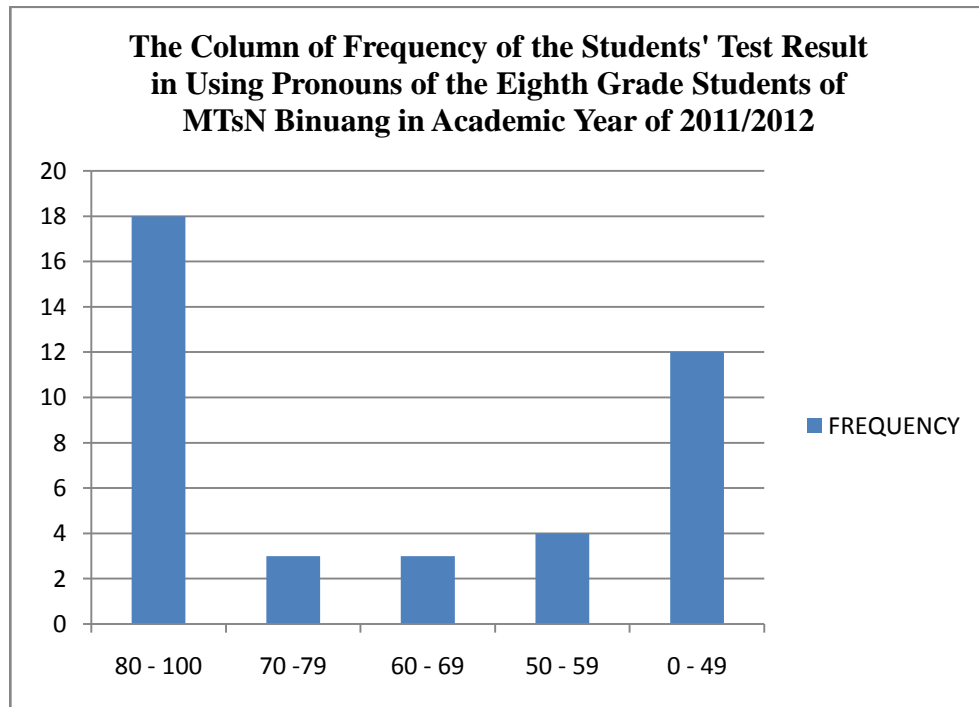
Based on the table above, it shows that the score of the eighth grade students of MTsN Binuang. The highest score is 94 which are divided in multiple choice score is 16 and 18, replacing the word is 48 and 48, and filling in the blank is 28 and 30. While the lowest score is 20 which are divided in multiple choice is 10, replacing the word is 6, and filling in the blank is 4. Then, the accumulated score is 2576.

Table 4.4 The Frequency Distribution of the Students' Test Result in Using Pronouns of the Eighth Grade Students of MTsN Binuang in Academic Year of 2011/2012

No.	Score	Frequency	Percentage (%)	Category
1.	0-49	12	30	Poor
2.	50-59	4	10	Bad
3.	60-69	3	7, 5	Fair
4.	70-79	3	7, 5	Good
5.	80-100	18	45	Excellent
Total		40	100	

From the table above, it can be seen that there are 12 students (30%) whose score are around 0-49 that classified in Poor Category. There are 4 students (10%) whose score are around 50-59 that classified in Bad Category. There are 3 students (7, 5%) whose score are around 60-69 that classified in

Fair Category. There are 3 students (7, 5%) whose are score around 70-79 that classified in Good Category. Meanwhile, there are 18 students (45%) whose are around 80-100 that classified in Excellent Category.



To know the students' mastery in using pronouns at the eighth grade students of MTsN Binuang, the writer uses the accounting of mean score as follows:

$$My = \frac{\sum y}{N} = \frac{2576}{40} = 64,4$$

So, the students' mastery in using pronouns at the eighth grade students of MTsN Binuang can be included in Fair Category.

2. Data about the most common mistakes in using pronouns of the eighth grade students of SMPN 1 Binuang and the eighth grade students of MTsN Binuang.

- a. Description about the most common mistakes in using pronouns of the eighth grade students of SMPN 1 Binuang

To better understand about the most students' common mistakes in using pronouns, the writer presents the data based on the test result by writing all common mistakes of the data. The data can be seen on the following table:

Table 4.5 Description about Common Mistakes in Using Pronouns of the Eighth Grade Students of SMPN 1 Binuang

Number of Questions	F	P	Types of Pronouns			
			Personal Pronoun	Possessive Pronoun	Reflexive Pronoun	Combine 3 Pronouns
1.	2	0, 33	X			
2.	5	0, 83	X			
3.	5	0, 83	X			
4.	8	1, 32	X			
5.	11	1, 82	X			
6.	11	1, 82	X			
7.	18	2, 99	X			
8.	8	1, 32	X			
9.	12	1, 99	X			

Number of Questions	F	P	Types of Pronouns			
			Personal Pronoun	Possessive Pronoun	Reflexive Pronoun	Combine 3 Pronouns
10.	8	1, 32	X			
11.	10	1, 66	X			
12.	4	0, 66	X			
13.	9	1, 49	X			
14.	9	1, 49	X			
15.	13	2, 15	X			
16.	12	1, 99	X			
17.	9	1, 49		X		
18.	10	1, 66		X		
19.	13	2, 15		X		
20.	11	1, 82		X		
21.	6	0, 99		X		
22.	8	1, 32		X		
23.	9	1, 49		X		
24.	10	1, 66		X		
25.	5	0, 83		X		
26.	6	0, 99		X		
27.	9	1, 49		X		
28.	8	1, 32		X		
29.	7	1, 16		X		
30.	9	1, 49		X		

Number of Questions	F	P	Types of Pronouns			
			Personal Pronoun	Possessive Pronoun	Reflexive Pronoun	Combine 3 Pronouns
31.	6	0, 99		X		
32.	10	1, 66		X		
33.	15	2, 49			X	
34.	29	4, 81			X	
35.	11	1, 82			X	
36.	14	2, 32			X	
37.	32	5, 31			X	
38.	16	2, 65			X	
39.	13	2, 15			X	
40.	14	2, 32			X	
41.	8	1, 32				X
42.	30	4, 98				X
43.	18	2, 99				X
44.	22	3, 65				X
45.	7	1, 16				X
46.	24	3, 98				X
47.	23	3, 82				X
48.	13	2, 15				X
49.	17	2, 82				X
50.	15	2, 49				X
Total	602	100%	16	16	8	10

On the table above, the writer presents number of questions which the students made mistakes in answering the test and it is classified based on types of pronouns. The eighth grade students of SMPN 1 Binuang had made mistakes in 50 questions. The total of students' common mistakes are 602 of 50 questions which are divided in 16 questions of personal pronoun, 16 questions of possessive pronoun, 8 questions of reflexive pronoun, and 10 questions of combine 3 pronouns.

Table 4.6 Common Mistakes in Using Personal Pronoun of the Eighth Grade Students of SMPN 1 Binuang

No.	Number of Questions	F	P
1.	1	2	0, 33%
2.	2	5	0, 83%
3.	3	5	0, 83%
4.	4	8	1, 32%
5.	5	11	1, 82%
6.	6	11	1, 82%
7.	7	18	2, 99%
8.	8	8	1, 32%
9.	9	12	1, 99%
10.	10	8	1, 32%
11.	11	10	1, 66%
12.	12	4	0, 66%

No.	Number of Questions	F	P
13.	13	9	1, 49%
14.	14	9	1, 49%
15.	15	13	2, 15%
16.	16	12	1, 99%
Total	16	145	24, 01%
Average			1, 50%

From the table above, it shows the eighth grade students of SMPN 1 Binuang's common mistakes of using personal pronoun. There are 16 questions of personal pronoun which the accumulative of common mistakes is 24, 01% (average common mistake of each item test is 1, 50%). The question number which the students most common mistakes of personal pronoun is 7 (2, 99%).

Table 4.7 Common Mistakes in Using Possessive Pronoun of the Eighth Grade Students of SMPN 1 Binuang

No.	Number of Questions	F	P
1.	17	9	1, 49%
2.	18	10	1, 66%
3.	19	13	2, 15%
4.	20	11	1, 82%
5.	21	6	0, 99%
6.	22	8	1, 32%

No.	Number of Questions	F	P
7.	23	9	1, 49%
8.	24	10	1, 66%
9.	25	5	0, 83%
10.	26	6	0, 99%
11.	27	9	1, 49%
12.	28	8	1, 32%
13.	29	7	1, 16%
14.	30	9	1, 49%
15.	31	6	0, 99%
16.	32	10	1, 66%
Total	16	136	22, 51%
Average			1, 40%

On the table above, it shows the eighth grade students of SMPN 1 Binuang's common mistakes of using possessive pronoun. There are 16 questions of possessive pronoun which the accumulative of common mistakes is 22, 51% (average common mistake of each item test is 1, 40%). The question number which the students most common mistakes of possessive pronoun is 19 (2, 15%).

Table 4.8 Common Mistakes in Using Reflexive Pronoun of the Eighth Grade Students of SMPN 1 Binuang

No.	Number of Questions	F	P
1.	33	15	2, 49%
2.	34	29	4, 81%
3.	35	11	1, 82%
4.	36	14	2, 32%
5.	37	32	5, 31%
6.	38	16	2, 65%
7.	39	13	2, 15%
8.	40	14	2, 32%
Total	8	144	23, 87%
Average			2, 98%

From the table above, it shows the eighth grade students of SMPN 1 Binuang's common mistakes of using reflexive pronoun. There are 8 questions of reflexive pronoun which the accumulative of common mistakes is 23, 87% (average common mistake of each item test is 2, 98%). The question number which the students most common mistakes of reflexive pronoun is 37 (5, 31%).

Table 4.9 Common Mistakes in Using Combine 3 Pronouns of the Eighth Grade Students of SMPN 1 Binuang

No.	Number of Questions	F	P
1.	41	8	1, 32%
2.	42	30	4, 98%
3.	43	18	2, 99%
4.	44	22	3, 65%
5.	45	7	1, 16%
6.	46	24	3, 98%
7.	47	23	3, 82%
8.	48	13	2, 15%
9.	49	17	2, 82%
10.	50	15	2, 49%
Total	10	177	29, 36%
Average			2, 93%

From the table above, it shows the eighth grade students of SMPN 1 Binuang's common mistakes of combine 3 pronouns. They are personal pronoun (41, 42, 43, 44, 45, 47, 48, and 49), possessive pronoun (50), and reflexive pronoun (46). There are 10 questions of combine 3 pronouns which the accumulative of common mistakes is 29, 36% (average common mistake of each item test is 2, 93%). The question number which the students most common mistakes of combine 3 pronouns is 42 (4, 98%). It is kind of personal pronoun test.

Table 4.10 The Frequency Distribution of Common Mistakes Based on Types of Pronoun of the Eighth Grade Students of SMPN 1 Binuang

No.	Types of Pronoun	F	P	Average of Each Item
1.	Personal Pronoun	145	24, 01	1, 50%
2.	Possessive Pronoun	136	22, 51	1, 40%
3.	Reflexive Pronoun	144	23, 87	2, 98%
4.	Combine 3 Pronouns	177	29, 36	2, 93%
Total		602	100%	

On the table above, it shows the eighth grade students of SMPN 1 Binuang's common mistakes each types of pronoun. There are 24, 01% or average 1, 50% students' common mistakes for personal pronoun. There are 22, 51% or average 1, 40% students' common mistakes for possessive pronoun. There are 23, 87% or average 2, 98% students' common mistakes for reflexive pronoun. While, there are 29, 36% or average 2, 93% students' common mistakes for combine 3 pronouns. The most students' common mistakes are types of combine 3 pronouns. In this type the most common mistakes are in personal pronoun.

Table 4.11 Description about Common Mistakes in Using Pronouns of the Eighth Grade Students of MTsN Binuang

Number of Questions	F	P	Types of Pronoun			
			Personal Pronoun	Possessive Pronoun	Reflexive Pronoun	Combine 3 Pronouns
1.	1	0, 14	X			
2.	1	0, 14	X			
3.	11	1, 54	X			
4.	10	1, 40	X			
5.	19	2, 66	X			
6.	21	2, 94	X			
7.	26	3, 65	X			
8.	15	2, 10	X			
9.	8	1, 12	X			
10.	9	1, 26	X			
11.	9	1, 26	X			
12.	11	1, 54	X			
13.	14	1, 96	X			
14.	13	1, 82	X			
15.	17	2, 38	X			
16.	15	2, 10	X			
17.	9	1, 26		X		
18.	9	1, 26		X		
19.	13	1, 82		X		

Number of Questions	F	P	Types of Pronoun			
			Personal Pronoun	Possessive Pronoun	Reflexive Pronoun	Combine 3 Pronouns
20.	11	1, 54		X		
21.	10	1, 40		X		
22.	12	1, 68		X		
23.	11	1, 54		X		
24.	8	1, 12		X		
25.	7	0, 98		X		
26.	8	1, 12		X		
27.	16	2, 24		X		
28.	13	1, 82		X		
29.	10	1, 40		X		
30.	8	1, 12		X		
31.	8	1, 12		X		
32.	17	2, 38		X		
33.	15	2, 10			X	
34.	17	2, 38			X	
35.	18	2, 52			X	
36.	14	1, 96			X	
37.	33	4, 63			X	
38.	19	2, 66			X	
39.	14	1, 96			X	
40.	20	2, 80			X	

Number of Questions	F	P	Types of Pronoun			
			Personal Pronoun	Possessive Pronoun	Reflexive Pronoun	Combine 3 Pronouns
41.	13	1, 82				X
42.	23	3, 23				X
43.	30	4, 21				X
44.	27	3, 79				X
45.	14	1, 96				X
46.	20	2, 80				X
47.	25	3, 51				X
48.	9	1, 26				X
49.	15	2, 10				X
50.	16	2, 24				X
Total	712	100%	16	16	8	10

On the table above, the writer presents number of questions which the students made mistakes in answering the test and it is classified based on types of pronouns. The eighth grade students of MTsN Binuang had made mistakes in 50 questions. The total of students' common mistakes are 712 of 50 questions which are divided in 16 questions of personal pronoun, 16 questions of possessive pronoun, 8 questions of reflexive pronoun, and 10 questions of combine 3 pronouns.

Table 4.12 Common Mistakes in Using Personal Pronoun of the Eighth Grade Students of MTsN Binuang

No.	Number of Questions	F	P
1.	1	1	0, 14%
2.	2	1	0, 14%
3.	3	11	1, 54%
4.	4	10	1, 40%
5.	5	19	2, 66%
6.	6	21	2, 94%
7.	7	26	3, 65%
8.	8	15	2, 10%
9.	9	8	1, 12%
10.	10	9	1, 26%
11.	11	9	1, 26%
12.	12	11	1, 54%
13.	13	14	1, 96%
14.	14	13	1, 82%
15.	15	17	2, 38%
16.	16	15	2, 10%
Total	16	200	28, 01%
Average			1, 75%

From the table above, it shows the eighth grade students of MTsN Binuang's common mistakes of using personal pronoun. There are 16 questions of personal pronoun which the accumulative of common mistakes is 28, 01% (average common mistake of each item test is 1, 75%). The question number which the students most common mistakes of personal pronoun is 7 (3, 65%).

Table 4.13 Common Mistakes in Using Possessive Pronoun of the Eighth Grade Students of MTsN Binuang

No.	Number of Questions	F	P
1.	17	9	1, 26%
2.	18	9	1, 26%
3.	19	13	1, 82%
4.	20	11	1, 54%
5.	21	10	1, 40%
6.	22	12	1, 68%
7.	23	11	1, 54%
8.	24	8	1, 12%
9.	25	7	0, 98%
10.	26	8	1, 12%
11.	27	16	2, 24%
12.	28	13	1, 82%
13.	29	10	1, 40%

No.	Number of Questions	F	P
14.	30	8	1, 12%
15.	31	8	1, 12%
16.	32	17	2, 38%
Total	16	170	23, 80%
Average			1, 48%

On the table above, it shows the eighth grade students of MTsN Binuang's common mistakes of using possessive pronoun. There are 16 questions of possessive pronoun which the accumulative of common mistakes is 23, 80% (average common mistake of each item test is 1, 48%). The question number which the students most common mistakes of possessive pronoun is 32 (2, 38%).

Table 4.14 Common Mistakes in Using Reflexive Pronoun of the Eighth Grade Students of MTsN Binuang

No.	Number of Questions	F	P
1.	33	15	2, 10%
2.	34	17	2, 38%
3.	35	18	2, 52%
4.	36	14	1, 96%
5.	37	33	4, 63%
6.	38	19	2, 66%

No.	Number of Questions	F	P
7.	39	14	1, 96%
8.	40	20	2, 80%
Total	8	150	21, 01%
Average			2, 62%

From the table above, it shows the eighth grade students of MTsN Binuang's common mistakes of using reflexive pronoun. There are 8 questions of reflexive pronoun which the accumulative of common mistakes is 21, 01% (average common mistake of each item test is 2, 62%). The question number which the students most common mistakes of reflexive pronoun is 37 (4, 63%).

Table 4.15 Common Mistakes in Using Combine 3 Pronouns of the Eighth Grade Students of MTsN Binuang

No.	Number of Questions	F	P
1.	41	13	1, 82%
2.	42	23	3, 23%
3.	43	30	4, 21%
4.	44	27	3, 79%
5.	45	14	1, 96%
6.	46	20	2, 80%
7.	47	25	3, 51%

No.	Number of Questions	F	P
8.	48	9	1, 26%
9.	49	15	2, 10%
10.	50	16	2, 24%
Total	10	192	26, 92%
Average			2, 69%

From the table above, it shows the eighth grade students of MTsN Binuang's common mistakes of combine 3 pronouns. They are personal pronoun (41, 42, 43, 44, 45, 47, 48, and 49), possessive pronoun (50), and reflexive pronoun (46). There are 10 questions of combine 3 pronouns which the accumulative of common mistakes is 26, 92% (average common mistake of each item test is 2, 69%). The question number which the students most common mistakes of combine 3 pronouns is 43 (4, 21%). It is kind of personal pronoun test.

Table 4.16 The Frequency Distribution of Common Mistakes Based on Types of Pronouns of the Eighth Grade Students of MTsN Binuang

No.	Types of Pronouns	F	P	Average of Each Item
1.	Personal Pronoun	200	28, 01	1, 75%
2.	Possessive Pronoun	170	23, 80	1, 48%
3.	Reflexive Pronoun	150	21, 01	2, 62%
4.	Combine 3 Pronouns	192	26, 92	2, 69%
Total		602	100%	

On the table above, it shows the eighth grade students of MTsN Binuang's common mistakes each types of pronoun. There are 28, 01% or average 1, 75% students' common mistakes for personal pronoun. There are 23, 80% or average 1, 48% students' common mistakes for possessive pronoun. There are 21, 01% or average 2, 62% students' common mistakes for reflexive pronoun. While, there are 26, 92% or average 2, 69% students' common mistakes for combine 3 pronouns. The most students' common mistakes are type of personal pronoun.

C. Data Analysis

To know the comparative study between SMPN 1 Binuang and MTsN Binuang, the writer uses "t-test". After all the collected data have been processed, the writer analysis them and makes conclusion by using the "t-test" formula.

1. Based on the result of the test in appendix, the writer calculates the mean formula of each major student. To keep the subject identity, the writer just uses number for identifying the subject.

$$M_1 = \frac{\sum x}{N} = \frac{2788}{40} = 69,7$$

$$M_2 = \frac{\sum y}{N} = \frac{2576}{40} = 64,4$$

2. The writer counts standard deviation of each major by using formula:

$$\begin{aligned} SD_1 &= \sqrt{\frac{\sum X^2}{(N-1)}} = \sqrt{\frac{18172,4}{(40-1)}} = \sqrt{465,95} \\ &= 21,58 \end{aligned}$$

$$\begin{aligned} SD_2 &= \sqrt{\frac{\sum y^2}{(N-1)}} = \sqrt{\frac{23329,6}{(40-1)}} = \sqrt{598,19} \\ &= 24,45 \end{aligned}$$

3. The writer counts standard error of mean from each major by using formula:

$$\begin{aligned}
 SE_{M_1} &= \frac{SD}{\sqrt{N-1}} \\
 &= \frac{21,58}{\sqrt{40-1}} = \frac{21,58}{\sqrt{39}} = \frac{21,58}{6,24} = 3,45
 \end{aligned}$$

$$\begin{aligned}
 SE_{M_2} &= \frac{SD}{\sqrt{N-1}} \\
 &= \frac{24,45}{\sqrt{40-1}} = \frac{24,45}{\sqrt{39}} = \frac{24,45}{6,24} = 3,91
 \end{aligned}$$

4. The writer counts standard error from both subjects by using formula:

$$\begin{aligned}
 SE_{M_1 - M_2} &= \sqrt{SE_{M_1}^2 + SE_{M_2}^2} = \sqrt{3,45^2 + 3,91^2} \\
 &= \sqrt{11,90 + 15,28} \\
 &= \sqrt{27,18} = 5,213
 \end{aligned}$$

5. The writer counts t-test by using formula:

$$\begin{aligned}
 t_{\text{test}} &= \frac{M_1 - M_2}{SE_{M_1 - M_2}} \\
 &= \frac{69,7 - 64,4}{5,213} = \frac{5,3}{5,213} = 1,01
 \end{aligned}$$

6. After having the t-test score, look at the **t table** by counting **the degree of freedom**.

$$\begin{aligned} \mathbf{t\ table} &= (N_1 + N_2) - 2 \\ &= (40 + 40) - 2 = 78 \end{aligned}$$

After the writer finds the df (degree of freedom), which is 78, the writer uses the nearest df in table, that is df at 80. The table is put in appendix.

7. The writer makes a conclusion.

Thus, **t table (5% = 1, 99) > t_{test} (1, 01) < t table (1% = 2, 64)**. It shows that **t table** is higher than **t test**. Ho (Zero Hypothesis) is accepted and Ha (Alternative Hypothesis) is rejected. By this result, the writer concludes that Ho is accepted. There is no significant difference of mastery in using pronouns between the eighth grade students of SMPN 1 Binuang and the eighth grade students of MTsN Binuang in academic year of 2011/2012.

Based on the present data on the previous subchapter about the most common mistakes of using pronouns and for each type of the test, the writer found that there is no significant difference of common mistakes in using pronouns between the eighth grade students of

SMPN 1 Binuang and the eighth grade students of MTsN Binuang in academic year of 2011/2012. The most common mistakes in using pronouns of the eighth grade students of SMPN 1 Binuang included 29, 36% or average 2, 93% of types of combine 3 pronouns with the accumulative score of students' common mistakes are 177. In this type the most common mistakes are in personal pronoun. While for the most common mistakes in using pronouns of the eighth grade students of MTsN Binuang classified 28, 01% or average 1, 75% of type of personal pronoun with the accumulative score of students' common mistakes are 200. People are expected to do not give adjustment which the best and the worse school. Therefore, the common mistakes in using pronouns of the students are not based on their school.