CHAPTER IV

ANALYSIS AND DISCUSSION

In this chapter, the writer presents data analysis and discussion. The analysis of this study aims at uncovering the ability of being able or not the eleventh grade students of SMK Kencana Sakti Kupang in the school year 2019/2020 in using present perfect tense.

4.1 Analysis

In the following section, the writer presents the analysis of the gathered data in the form of tables that would be useful for readers in understanding the analysis.

4.1.1 Students Ability Level on using present perfect tense in Multiple Choice Test

In this part, the writer presents the ability level of students in doing multiple choice test. It is done by correcting students' answer sheets, counting the correct answers of each student, giving the score to each student based on the correct answers and classifying scores of each student. The result of the students' ability is put in the following table.

Table 1. The Result of Test (Multiple Choice Test)

Students	Total Test Items	Correct		Incorrect		Grade	Level of Ability
		Freq	%	Freq	%		
1	20	18	90	2	10	9	Very good
2	20	17	85	3	15	8.5	Good
3	20	17	85	3	15	8.5	Good

4	**20**	**16**	**80**	**4**	**20**	**8**	**Good**
5	**20**	**16**	**80**	**4**	**20**	**8**	**Good**
6	**20**	**16**	**80**	**4**	**20**	**8**	**Good**
7	**20**	**15**	**75**	**5**	**25**	**7.5**	**Fairly good**
8	**20**	**15**	**75**	**5**	**25**	**7.5**	**Fairly good**
9	**20**	**15**	**75**	**5**	**25**	**7.5**	**Fairly good**
10	**20**	**14**	**70**	**6**	**30**	**7**	**Fairly good**
11	**20**	**14**	**70**	**6**	**30**	**7**	**Fairly good**
12	**20**	**14**	**70**	**6**	**30**	**7**	**Fairly good**
13	**20**	**14**	**70**	**6**	**30**	**7**	**Fairly good**
14	**20**	**13**	**65**	**7**	**35**	**6.5**	**Average**
15	**20**	**13**	**65**	**7**	**35**	**6.5**	**Average**
16	**20**	**13**	**65**	**7**	**35**	**6.5**	**Average**
17	**20**	**12**	**60**	**8**	**40**	**6**	**Average**
18	**20**	**11**	**55**	**9**	**45**	**5.5**	**Below Average**
19	**20**	**10**	**50**	**10**	**50**	**5**	**Below Average**
20	**20**	**7**	**35**	**13**	**65**	**3.5**	**Poor**
Total	**400**	**280**	**1391**	**120**	**600**	**140**	
Average	**20**	**14**	**69.55**	**6**	**30**	**7**	**Fairly good**

Remarks :

1. Column 1 represents the number of students.
2. Column 2 represents the total items in the test.
3. Column 3 represents the frequency of the correct answer in the test.
4. Column 4 represents the percentage of the correct answer in the test.

   The formula is:

= Total correct answes X 100%
Total test items

Example

Student 1

= 18 X 100%
20

= 90

5. Column 5 represents the frequency of the incorrect answer in the test.
6. Column 6 represents the percentage of the incorrect answer in the test.

The formula is :

= Total number of students incorrectly X 100%
Total test item

Example

Student 1

= 2 X 100%
20

= 10

7. Column 7 represents an individual grade in the test.

   The formula is:

= **Total percentage of students correctly**
10

Example

Student 1

= **90**
10

= 9

8. Column 8 represents the ability level of the students based on the standard of measurement.
9. Column 2 on total row represents the total responses. It was taken from:

= **The total test items by total students**

= **20X20**

= 400

10. Column 3 on total row represents the total frequency of the correct answer in the test. It is 280
11. Column 4 on total row represents the total percentage of the correct answer in the test. It is 1391
12. Column 5 on total row represents the total frequency of incorrect answer in the test. It is 120
13. Column 6 on total row represents the total percentage of the incorrect answer in the test. It is 600
14. Column 7 on total row represents the grade in the test. It is 140
15. Column 2 on average row represents the total test item. It was taken from:

$$= \frac{\text{Total item in the test}}{\text{Total students}}$$

$$= \frac{400}{20}$$

$$= 20$$

16. Column 3 on average row represents the total frequency of correct answer in ave rage in the test. It was taken from:

$$= \frac{\text{Total frequency of correct answer in the test}}{\text{Total students}}$$

$$= \frac{280}{20}$$

$$= 14$$

17. Column 4 on average row represents the total percentage of the correct answer in average the test. It was taken from:

$$= \frac{\text{Total percentage of correct answer in the test}}{\text{Total students}}$$

$$= \frac{1391}{20}$$

$$= 69.55$$

18. Column 5 on average row represents the total frequency of incorrect answer in average the test. It was taken from:

$$= \frac{\text{Total frequency of incorrect answer in the test}}{\text{Total students}}$$

$$= \frac{120}{20}$$

$$= 6$$

19. Column 6 in the average row represents the total percentage of the incorrect answer in average the test. It was taken from:

= **Total percentage of incorrect answer in the test**
Total students

= **600**
20

= **30**

20. Column 7 in the average row represents the individual grade on average the test. It was taken from:

= **Total grade in the test**
Total students

= **140**
20

= **7**

21. Column 8 in the average row represents student's level ability as a class is classified as " **Fairly Good**"

4.1.2 Distribution of Students' Ability Level

In this part, the writer presents the distribution of students level ability.

Table 2. The Distribution of Students' Ability Level

No	**Standard of measurement**	**Total Students**	**Percentage**	**Level of ability**
1	9.6-10	**0**	**0**	Excellent

2	8.6-9.5	**1**	**5**	Very Good
3	7.6-8.5	**5**	**25**	Good
4	6.6-7.5	**7**	**35**	Fairly Good
5	5.6-6.5	**4**	**20**	Average
6	4.6-5.5	**2**	**10**	Below Average
7	3.6-4.5	**1**	**5**	Poor
8	2.6-3.5	**0**	**0**	Very Poor
9	1.6-2.5	**0**	**0**	Bad
10	0.6-1.5	**0**	**0**	Very Bad
TOTAL		**30**	**100%**	

4.2 Discussion

From table 1, it can be seen that in answering the test, 1 student got grade 9, 2 students got grade 8.5, 3 students got grade 8, 3 students got grade 7.5, 4 students got grade 7, 3 students got grade 6.5, 1 student got grade 6, 1 students got grade 5.5, 1 students got grade 5, and 1 students got grade 3.5.

From table 2, it can be seen from 20 students, 1 students (5%) have very good ability level, 5 students (25%) have good ability level, 7 students (35%) have a fairly good ability level, 4 students (20%) have average ability level, 2 students (10%) have below average ability level, and 1 student (5%) have poor ability level in using present perfect tense.