

## **CHAPTER III**

### **RESEARCH METHOD**

In this chapter, the writer presents about research design, subject of the study, research instruments, the procedure of Research and data analysis.

#### **3.1 Research Design**

The method used in this study is descriptive method. In this study, the writer described systematically the fact about the students ability in answering the questions about the text they read.

#### **3.2 Subject of the Study**

This study was conducted at SMPN2 Kupang. The subject of the study were eighth grade students of SMPN2 Kupang in the school year 2019/2020. There are 13 classes of the eighth grade students at SMPN2 Kupang. They were Class VIII A until VIII M, Consist of 390 students. But in this study the writer chose class VIII A. The students in this class were 30 students. The writer chose class A, because based on her observation during the teaching practice at this school, these students had good participation and were more enthusiastic in learning English, and the writer conducted her research on Tuesday 3<sup>rd</sup> September 2019.

### **3.3 Instrument**

The instrument in this study is narrative reading text. “ Woman and the wolves, and Snow White “. The writer chose the text because the texts a was short. Each reading text was followed by test items. The type of the test comprised 20 items of multiple choice. The time allocated for the students to do the test was 60 minutes.

### **3.4 Procedure of Research**

There are two kinds of procedures that are presented, they are data gathering and data analysis.

#### **3.4.1 Data Gathering**

In order to get the data, the writer will follow the steps below:

1. Asking permission from the headmaster and English teacher of researched school.
2. Observing the researched school
3. Administering the test to the eight grade students of SMPN 2 Kupang.
4. Collecting students' answer sheets.

### 3.4.2 Technique of Data Analysis

There are some technique specified from the methods in analyzing the researched data investigating student's ability in reading comprehension, they are stated as follow:

#### 1. Data analysis

The following steps were taken to analyze the obtained data:

- 1) Correcting the student's answer sheets
- 2) Counting the correct answer for each students.
- 3) Calculating the percentage of correct answers of the students' answers.
- 4) Describing the findings
- 5) Concluding the result of the study
- 6) Reporting the result of the study in form of thesis

#### 2. Formula

- 1) The formula is used to compute the individual grade and level

$$\text{Score} = \frac{\text{individual students correct answer} \times 100\%}{\dots\%}$$

*Total test items*

$$\text{Grade} = \frac{\text{percentage correct answer}}{\dots\%}$$

2) The formula is used to compute the students grade and level of ability as a class.

a. Total students correct answer X100%-. ..

*Total responses*

b. Total grade x 100%=...%

*Total students*

3. The standard of measurement

The writer classified the grades or scores based on the standard of measurement that is in the school. The standard of measurement usually applied in school is presented below:

9.6 - 10 : excellent

8.6 - 9.5 : very good

7.6 - 8.5 : good

6.6 - 7.5 : fairly good

5.6 - 6.5 : average

4.6 - 5.5 : below average

3.5 - 4.5 : poor

2.6 - 3.5 : very poor

1.6 - 2.5 : bad

0.0 - 1.5 :very bad