

## Chapter Five

### Conclusion, Implication, and Suggestion

This chapter presents the summary of this research. This chapter consists of the conclusion in this research in which the researcher concludes the result of this research. In addition, the implication and recommendation are also included in this chapter.

#### Conclusion

The purpose of this research is investigating the effectiveness of reciprocal teaching technique in improving reading comprehension at SMP Muhammadiyah 1 Gamping. Therefore, this research focuses on reading comprehension. This research used quasi-experimental with non-equivalent group design. It means, this research has two groups namely experimental group and control group. Hence, the researcher found that this research gave statistically difference score on experimental group and control group after the treatment.

The conclusion in this research is based on the result of the data analysis as inferential statistics analysis and t-test analysis. The data analysis showed that there is significant differences between the mean of experimental group and control group in which the mean of experimental group is higher than control group. The mean of experimental group is 15.45 and the mean of control group is -3.94. Moreover, the number of significant shows 0.019, it means 0.019 is smaller than 0.05 ( $0.019 < 0.05$ ). The number of significant in two-tailed also shows 0.000 and it is smaller than 0.05 ( $0.000 < 0.05$ ). Besides, the result of *t*-value is 5.967 and *t*-table for df64 is 1.671 and 5.967 is higher than 1.671 ( $5.967 > 1.671$ ). Therefore, it can be concluded that reciprocal teaching technique is effective in improving reading comprehension at SMP

Muhammadiyah 1 Gamping. The null hypothesis ( $H_0$ ) in this research is rejected which means reciprocal teaching technique is effective in improving reading comprehension at SMP Muhammadiyah 1 Gamping.

### **Implication**

The result of this research showed that reciprocal teaching technique is effective in improving reading comprehension at SMP Muhammadiyah 1 Gamping. As researcher explained that reciprocal teaching technique was applied during this research which managed and covered the four strategies in reading such as questioning, clarifying, predicting, and summarizing. This technique helped the students to be more confident in the class and it helped the students to understand the text easily. For those reasons, the implication of this research is expected to give the positive distribution in improving the students' reading comprehension in classroom. By this research, the teachers are expected to use reciprocal teaching technique as a new way to teach the students' reading skill especially in improving the students' reading comprehension by creatively combining this technique with the other teaching techniques. Also, the students should learn how to apply the four strategies in reading such as questioning, clarifying, predicting, and summarizing that can help them in comprehending the text. The students should also be serious in teaching and learning process in the classroom, so that they can understand the wide range of reading.

### **Recommendation**

Based on the result of this study, the researcher would like to give some recommendations for teachers, students, and future researchers.

**Teachers.** The teachers may try to use reciprocal teaching technique in improving students reading comprehension. The teacher also can combine reciprocal teaching technique with other appropriate teaching techniques effectively and creatively. When the teachers are teaching in the class, they should make sure their students have to understand and master the material particularly in reading comprehension.

**Students.** As the result of this research that by using four strategies in reading, the students' reading comprehension are improved. Hence, this research is recommended for students to improve their reading comprehension by using four strategies in reading in which those strategies can help the students understand the text easily.

**Future researcher.** For other researchers who are interested to conduct a research on similar topic, they should conduct the research in different setting as in senior high school. Additionally, the future researchers can develop the number of participants or methodology of the research as they should try to conduct the research with different techniques such as interview, questionnaire, or mixed methods.

**School institutions.** The school of SMP Muhammadiyah 1 Gamping is recommended to optimize the used of reciprocal teaching technique in improving the students' reading comprehension in classroom. Additionally, the teachers of SMP Muhammadiyah 1 Gamping can combined the reciprocal teaching technique in improving students' reading comprehension with the other techniques.