## **CHAPTER V**

## CONCLUSION AND SUGGESTION

## 5.1. Conclusion

The conclusions that can be drawn from the results of this study are:

- Mathematics learning using Realistic Mathematics Education approach can improve students' ability in solving mathematical problems on the subject of Statistics, where the improvement is obtained after doing action on cycle II
- 2. The improvement of mathematical problem solving ability by using Realistic Mathematics Education approach in cycle I (76%) and on cycle II (91%). With the average student who achieved the value of mastery is 85%

## 5.2. Suggestion

Based on the conclusions of the research, the proposed recommendations are:

- For mathematics teachers should start to apply student-centered approach, one of them the use of Realistic Mathematics Eduation can improve students' mathematical problem solving ability.
- Mathematics teachers are expected to hold evaluation and reflection at the end of the learning, so that difficulties affecting the success of learning both experienced findings by teachers and students on learning can be overcome as soon as possible.
- 3. For further researchers who want to research the same topics and issues, should pay more attention to the model and the appropriate learning media, and master the subject matter that is taught in order that the success of learning is achieved.