

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

Based on the result of research obtained can be concluded that students' mathematical critical thinking ability taught by Problem Based Learning (PBL) model in experimental class I is better than students' mathematical critical thinking ability taught by cooperative learning Model Think-Pair-Share type in experimental class II on subtopic cube and cuboid at SMP Negeri 2 Lima Puluh.

5.2 Suggestion

Based on the conclusion above, so as a follow-up of this study is suggested several things which are:

1. Problem Based Learning (PBL) model can be as consideration to teachers in enhancing junior high school student's mathematical critical thinking ability.
2. Learning process of mathematics by using PBL model needs longer time since in the learning, students need more time in finding, constructing, and discussing the material to their group so that it is needed preparation of teacher and students in its implementation.
3. When form the pair in Think-Pair-Share make sure that the students in pair is heterogen.
4. For further researcher, result and instrument of this research can be used as consideration to implement PBL model and Cooperative Model TPS type in different class level and topic.