

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

5.1 Conclusion

Based on the results of research and discussion can be concluded that:

1. Improving students' mathematical problem solving ability by implementing contextual teaching and learning approach in learning and teaching Cube and Cuboid topic in eighth grade of SMP Negeri 1 Binjai academic year 2015/2016 was categorized in medium category.
2. Learning management conducted by teacher in implementing Contextual Teaching and Learning (CTL) approach in learning and teaching Cube and Cuboid topic in eighth grade of SMP Negeri 1 Binjai academic year 2015/2016 is very good category.
3. Learning activities of students by implementing Contextual Teaching and Learning (CTL) approach in learning and teaching Cube and Cuboid topic in eighth grade of SMP Negeri 1 Binjai academic year 2015/2016 is very good category.

5.2 Suggestions

The suggestions in this research are as follows:

1. For teacher and school practitioner is equitable to change the learning custom which is dominated by teacher and starting to involve students more actively in the learning process, as well as give more attention to students' problem solving ability. For this case, the Contextual Teaching and Learning (CTL) approach can be one of learning alternative to improve student's problem solving ability.

2. For school, properly can use the learning by implementing Contextual Teaching and Learning (CTL) as one of learning approach which is needed to support improvement of learning in order to improve the quality of learning, in this case an effort to improve students' mathematical problem solving ability.
3. For the further researcher is recommended to improve continuously the learning scenario by implementation of Contextual Teaching and Learning (CTL) especially in modelling and reflection.