

## CHAPTER V CONCLUSSIONS AND SUGGESTIONS

### 5.1 Conclusion

Based on the research discussion in the previous chapter can be concluded that the implementation of creative problem solving model can improve the students' mathematical creative thinking ability. Action that given in cycle II showed the improved of students' ability, which is students' had reached the indicator of success with the minimum score 2,51 were in cycle I there are 8 or 24,24% students who got the minimum score, and in cycle II there are 31 or 93,94% students who got the minimum score. So the improvement of students between cycle I to cycle II is 23 or 69,70% students.

The level of students activity by implemented Creative Problem Solving model have been fulfil lthe ideal percentage, fulfill four of six categories activity and determined tolerance.

### 5.2 Suggestions

Based on the research results, the researcher suggests some suggestion as follows:

1. The implementation of creative problem solving model in learning process, it is expected that teacher gives problems on SAS that can arouse students' enthusiasm, and can be make students' feel challenge to show their ability to find something new related to their knowledge.
2. To implement the creative problem solving model, teacher needs a lot of time. So, it is expected that teacher who will implement this learning model have to choose a subject matter topic which possible to teach and prepare the learning tools to maximize the learning outcomes.

3. For action research that will implement, teacher must be has a good prepare about the lesson plan and SAS because those are very important in learning process.
4. In the implementation of creative problem solving model, it is expected for teacher to share the group evenly and with a small amount so that during the learning process every group is conductive and every individual took part in the group.
5. Teacher activity has a big influence on students learning outcomes, so it is expected teacher can use the time as effectively as possible and as long as student discuss the problem, teacher helps each group equally.
6. For the next researcher, it is expected to choose the other subject matter topic to implement creative problem solving model to improve students' creative thinking ability.

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