

## **CHAPTER V**

### **CONCLUSION AND RECOMMENDATION**

#### **A. Conclusion**

Based on the research questions that have been determined in the previous chapter, it can be concluded that:

1. The implementation of brainstorming in learning nutrition reach the implementation percentage of 100% which means that all activity in the lesson plan are all being implemented during the learning process and considered as very good.
2. There is significant difference between experimental and control group in the term of creative thinking skills. Experimental group that was trained by brainstorming got a medium gain which means that brainstorming improve students' creative thinking skills in medium category. The gain in fluency and originality aspects categorized as medium, means that brainstorming can improve students' fluency and originality skill in medium level, while gain in flexibility aspect categorized as high means that brainstorming can highly improve students' flexibility skill.
3. There is significant difference between experimental and control group in the term of concept mastery. Experimental group that was trained by brainstorming got a medium gain which means that brainstorming improve students' concept mastery in medium level.

#### **B. Recommendation**

Based on the findings of the research that has been conducted and concluded, there are several recommendation that need to the proposed by the researcher, some of them are:

1. Brainstorming can be implemented as an alternative for teaching to improve student' creative thinking skills and concept mastery on another concept that require students to share their knowledge and develop their creative thinking skills.

2. The time allocation for conducting brainstorming should be determined properly, so that the students can finish it optimally.
3. Teacher supervision during brainstorming session is important to keep on encouraging students to speaking up their ideas so all students can produces a high quantity of ideas.
4. The ideas validation session is really important during brainstorming. In this session teacher should be careful in validating the ideas so that it will not discouraging the students but in the other hand also should be careful in saying which ideas is acceptable according to the theory so it will not led to misunderstanding.
5. More meeting and session of brainstorming can be considered, so that students' creative thinking skills can be more explored and trained.