

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1. Conclusion

Based on the result of data analysis and hypothesis testing, it is concluded that:

1. The result of the pre-test in experiment class obtained an average value of 51.83. And in the control class obtained the average value of 50.67. After the two classes were treated with the different treatments. The average student learning outcomes in the experiment class that taught using blending learning using schoology was 81.67, while that of the control class that taught using conventional learning was 66.67. The learning outcomes in the experiment class is higher than learning outcomes value of the control class.
2. When implementing blended learning using schoology there is a change in student learning activities to be more active. Student learning activities that taught using blending learning using schoology obtained average student learning activities in the first meeting (online learning) is 59.33 with quite an active category. The low activity of students at the first meeting was caused by students of the experiment class who had never been taught using online learning using schoology so that students didn't know how to learn well. And in the second meeting (online learning) students have begun to adapt to this learning, so that many students start active, the average student learning activities increased to 78.33. And at the third meeting (conventional learning) the average student learning activities decreased to 64.33. This is because students were lazy to read package books and lack of references and information about the material was not understood. At the

fourth meeting (conventional learning) the average student learning activities increased to 67.67.

3. There is a significant effect of blended learning using schoology toward students learning outcomes.

## 5.2. Suggestion

Based on the result of the research and conclusion stated, for the follow up of this research, the researcher has the suggestion, namely:

1. For further researchers who want to apply blended learning using schoology, time management is needed so that each stage in blended learning can be carried out well. Both in making practice questions, assignments, and material that will be uploaded on schoology.
2. For further researchers who want to research blended learning using schoology, should do a simulation before trying this learning on students, so students better understand and be trained in the workings of blended learning. So, when doing research can be completed on time.
3. To teachers or prospective teachers who want to use this blended learning to prepare teaching materials and questions that are interesting and related to the subject matter so that students are more interested in following the lessons.
4. For schools, if implementing blended learning would be better if facilitated with wi-fi. Because with the wi-fi will facilitate student learning activities.