

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 CONCLUSION

Based on the research find from the analysis of result and hypothesis test, it can conclude that :

1. Based on t test, Multimedia Based Inquiry Training Learning Model is 3.2083 while in class with conventional learning treatment get 3.1389. in hypothesis test get $t_{\text{calculate}} > t_{\text{table}}$ find that has effect of Inquiry Training Learning Model on student's achievement on Elasticity in class X SMA N 1 Panyabungan, year academic 2016/2017. It means Inquiry Training Learning Model better than Conventional model to increase of student achievement.
2. Student activity frequency in experiment class have Inquiry Training Learning Model after two times meeting get that in first meeting 7.79 , the second meeting is 8.84, concluded to good category and in control class have conventional learning get in first meeting 6.98 and second meeting is 7.53 after two times meeting is concluded to less category.

5.2 SUGGESTION

Suggestion from the research is :

For the next research, it will better to make the good plan in group organization, it should be the number of group each only 2-3 people. It can make them in active and effective. In the collection of data in research, find that student need a long time because they still not understand the steps in worksheet. It will be better the next researcher want to continue this research, using the worksheet with good communicative and make student easy to understand.