

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1 Conclusion

Based on the research that has been done, it can be concluded that:

1. There is the effect of of Creative Problem Solving (CPS) learning model based on Higher Order Thinking Skills (HOTS) to student's learning outcomes on Salt Hydrolysis.
2. There is the effect of Creative Problem Solving (CPS) learning model based on Higher Order Thinking Skills (HOTS) to student's learning motivation on Salt Hydrolysis.
3. There is the significant correlation between student's motivation and learning outcomes is taught by the Creative Problem Solving (CPS) learning model based on Higher Order Thinking Skills (HOTS) on Salt Hydrolysis.

#### 5.2 Suggestion

From the result of the research, there are some suggestion must be raised:

1. In the learning process, chemistry teacher can use Creative Problem Solving (CPS) learning models based on Higher Order Thinking Skills (HOTS) on salt hydrolysis as an alternative material to enhance the students' thinking skills towards a higher level of thinking, ie critical thinking, creativity, and learning outcomes.
2. For subsequent researchers in other who can do more research just suggested using innovative learning model that is different. Another research that want to implement Creative Problem Solving (CPS) learning models based on Higher Order Thinking Skills (HOTS) can make variation of subject matter that can be used as a step in improving the quality of education.