

APPENDIX LIST

	Page
Appendix 1 First Lesson Plan for Experiment Class	40
Appendix 2 Second Lesson Plan for Experiment Class	50
Appendix 3 First Lesson Plan for Control Class	60
Appendix 4 Second Lesson Plan for Control Class	63
Appendix 5 Student Activity Sheet 1	66
Appendix 6 Student Activity Sheet 2	70
Appendix 7 Hint of students' problem solving ability scoring	74
Appendix 8 Blue Print of Post-test	76
Appendix 9 Post Test Problem	77
Appendix 10 The Alternative Solution of Post-test	79
Appendix 11 Validator Evaluation Sheet	85
Appendix 12 Observer Assessment Scale	89
Appendix 13 Observation Sheet of Students' Activities (PBL)	90
Appendix 14 Observation Sheet of Students' Activities (CL)	98
Appendix 15 Validator Names	107
Appendix 16 Validation Analysis of Validator Agreement for Post test	108
Appendix 17 Reliability Analysis of Post Test	110
Appendix 18 Post Test Result for Experiment Class (PBL)	112
Appendix 19 Post Test Result for Control Class (CL)	113
Appendix 20 Post Test Score for Experiment and Control Classes	116
Appendix 21 The Calculation of Mean, Deviation, and Variants	118
Appendix 22 Calculation of Normality Test	119
Appendix 23 Calculation of Homogeneity Test	122
Appendix 24 Calculation Hypothesis Test	123
Appendix 25 Level of Problem Solving Ability	125
Appendix 26 Research Documentation	126