

LIST OF TABLES

Table 3. 1	The total number of students in grade eleventh	40
Table 3. 2	The total number of sample	42
Table 3. 3	Table of students correct and incorrect answers.	88
Table 3. 4	Table of students' correct answers (p) in each test item	89
Table 3. 5	Table of students incorrect answer (q) in each test items	89
Table 3. 6	Table of Mp (Mean score of the correct answer).....	89
Table 3. 7	The table of the total of correct answers for each test item	90
Table 3. 8	The table of $\sum p.q$ (total of p and q multiplication)	90
Table 3. 9	The table of ' p' and ' q' values	91
Table 3. 10	The table of variance value for each test items.	91
Table 3. 11	Criteria of test items' reliability	91
Table 4. 1	The students' score in pre-test and post-test	68
Table 4. 2	Correlation table.....	72
Table 4. 3	Criteria of effect size.....	75
Table 4. 4	T-table	92

LIST OF FIGURES

Figure 3. 1	Three steps in one group pre-test post-test design.....	39
Figure 3. 2	The result of normality test.....	62
Figure 3. 3	Table of students' correct and incorrect answers in pre-test	87
Figure 3. 4	The table of test items' validity	90
Figure 7. 1	Students answer sheet in pre-test.....	132
Figure 7. 2	Students answer sheet in post-test	133
Figure 7. 3	Students' answer sheet in treatment 1	134
Figure 7. 4	Students' answer sheet in treatment 2	135
Figure 7. 5	Pre-test	136
Figure 7. 6	Activity in treatment 1	137
Figure 7. 7	Activity in treatment 2	138
Figure 7. 8	Activity in treatment 3	139
Figure 7. 9	Post-test	140

LIST OF APPENDICES

Appendix 1 Tables and Figures.....	87
Appendix 2 Lesson Plan (RPP).....	93
Appendix 3 Post-test and Pre-test Questions	128
Appendix 4 Documentation	132