LIST OF TABLES

Table 2.1. Differences Between PBL and NHT 18
Table 3.1. Rubric Scoring of Problem Solving Ability 29
Table 3.2. Criterion of Student’s Problem Solving Ability 30
Table 3.3. The Research Planning 32
Table 3.4. Analysis of Variance for Simple Linear Regression 36
Table 3.5. Analysis of Variance for Linearity of Regression Model 37
Table 3.6. Summary Table for ANCOVA 39
Table 3.7. Classification of Determination Index Value 40
Table 4.1. Descriptive Statistics of Pre-Test in Experiment Class I and 41
       Experiment Class II
Table 4.2. Descriptive Statistics of Post-Test in Experiment Class I and 42
       Experiment Class II
Table 4.3. Result of Normality Test in Experiment Class I 43
Table 4.4. Result of Normality Test in Experiment Class II 43
Table 4.5. Result of Homogeneity Test of Pre-Test in Experiment Class I and 44
       Experiment Class II
Table 4.6. Result of Homogeneity Test of Post-Test in Experiment Class I and 45
       Experiment Class II
Table 4.7. Coefficient of Regression Model in Experiment Class I 45
Table 4.8. Coefficient of Regression Model in Experiment Class II 46
Table 4.9. Result of Coefficient Significance Test in Experiment Class I 47
Table 4.10. Result of Coefficient Significance Test in Experiment Class II 47
Table 4.11. Result of Analysis of Variance in Experiment Class I 48
Table 4.12. Result of Analysis of Variance in Experiment Class II 48
Table 4.13. Result of Homogeneity Test of Regression Model 49
Table 4.14. Result of ANCOVA 50