TABLE OF CONENT

Legitimation Sheet i
Biography ii
Abstract iii
Preface iv
Table of Content vi
List of Figure ix
List of Table x
List of Appendix xi

CHAPTER I

1.1 Background 1
1.2 Problem Identification 4
1.3 Problem Limitation 4
1.4 Problem Formulation 4
1.5 Research Purpose 4
1.6 Research Benefit 5
1.7 Research Operational Definition 5

CHAPTER II

2.1 Related Literature

2.1.1 Mathematical Problem Solving Ability 7
2.1.2 Learning Model Components 8
2.1.3 Cooperative Learning Model 10
2.1.3.1 Definition 10
2.1.3.2 Type of Cooperative Learning Model 13
2.1.3.3 Advantage of Cooperative Learning Model 14

2.1.4 Cooperative Learning STAD Type 16
2.1.5 Cooperative Learning NHT Type 19
2.1.6 The Difference Between STAD and NHT 20
2.2 Conceptual Framework 21
2.3 Relevant Research 22
2.4 Hypothesis 23
CHAPTER III
3.1 Type of Research 24
3.2 Location and Time of Research 24
3.3 Population of Sample 24
3.3.1 Population of Research 24
3.3.2 Sampling Technique 25
3.4 Variable and Instrument of Research 25
3.4.1 Variable of Research 25
3.4.1.1 Independent Variable 25
3.4.1.2 Dependent Variable 26
3.4.2 Instrument of Research 26
3.5 Design of Research 28
3.5.1 Procedure of Research 29
3.6 Data Analyzing Technique 30
3.6.1 Validity Testing 30
3.6.2 Normality Testing 32
3.6.3 Homogeneity Testing 33
3.6.4 Hypothesis Testing 34

CHAPTER IV

4.1 Result of Experiment 36

4.1.1 The Result of Experiment Data 36

4.1.2 The Average Score of Each Indicator 38

4.2 Data Analyzing 38

4.2.1 Normality Testing 38

4.2.2 Homogeneity Testing 39

4.2.3 Hypotheses Testing 40

4.3 Discussion from the Result of This Study 41

CHAPTER V

5.1 Conclusion of the Research 44

5.2 Suggestion 44

BIBLIOGRAPHY 45