CONTENT

	Page
SHEET OF AGREEMENT	**i**
BIBLIOGRAPHY	**ii**
ABSTRACT	**iii**
PREFACE	**iv**
CONTENT	**vi**
FIGURE LIST	**ix**
TABLE LIST	**x**
APPENDIX LIST	**xi**
CHAPTER I: INTRODUCTION	
1.1 Background	1
1.2 Problem Identification	3
1.3 Problem Limitations	4
1.4 Problem Formulation	4
1.5 Research Objectives	4
1.6 Research Significance	4
1.7 Operasional Definition	5
CHAPTER II: LITERATURE OF STUDY	
2.1 Theoretical Framework	6
2.1.1 Creative Thinking	6
2.1.1.1 Definition of Thinking	6
2.1.1.2 Creative	7
2.1.1.3 Definition of Creative Thinking	8
2.1.2 Learning Model	11
2.1.3 Problem Based Learning Model	14
2.1.3.1. Definiton of Problem Based Learning	14
2.1.3.2. The Phase of Problem Based Learning	16

2.1.3.3. The Advantages and Disadvantages of Problem Based Learning Model 18
2.1.3.4. Implementation of Problem Based Learning Model in Learning Mathematics 19
2.1.4 Cooperative Learning 20
2.1.4.1 The Definition of Cooperative Learning 20
2.1.4.2 The Objectives of Cooperative Learning 22
2.1.5. Cooperative Learning Model Jigsaw type 22
2.1.5.1. The Definition Of Cooperative Learning Model Jigsaw type 22
2.1.5.2 The Steps of Cooperative Learning Model Jigsaw type 24
2.1.5.3. The Advantages and Disadvantages of Implementing Cooperative Learning Model Jigsaw Types 25
2.1.6 Subject Matter 26
2.2. Relevant Research 27
2.3 Conceptual Framework 28
2.4 Research Hypothesis 30

CHAPTER III: RESEARCH METHODS

3.1 Kind of the Research 31
3.2 Location and Time of the Research 31
3.3 Population and Sample 31
3.4 Mechanism and Design of the Research 31
3.5 Variabel of the Research 34
3.6 Instrument and Technique of Data Analysis 35

CHAPTER IV: RESULT AND DISCUSSION

4.1 Data Desciption of Research Result 41
4.1.1. Pretest Score of PBL and Jigsaw 41
4.1.2. Postest Score of PBL and Jigsaw 42
4.2 Analyse Data of Research Result 47

4.2.1 Normality Test 47
4.2.2 Homogenity Test 48
4.2.3 Hypotesis Test 48
4.2.3.1 Creative Thinking 48
4.3 Research Findings 49
4.4 Research Discussion 50

CHAPTER V: CONCLUSION AND SUGGESTION
5.1 Conclusion 55
5.2 Suggestion 55

REFERENCES 60