

CONTENT LIST

	Page
Approval Sheet	<i>i</i>
Biography	<i>ii</i>
Abstract	<i>iii</i>
Acknowledgment	<i>iv</i>
Content List	<i>vi</i>
List of Figure	<i>ix</i>
List of Table	<i>x</i>
List of Appendix	<i>xi</i>
 CHAPTER I INTRODUCTION 	
1.1 Background	1
1.2 Identification of Problem	4
1.3 The Scope of Problem	5
1.4 The Problem	5
1.5 Research Objective	5
1.6 Research Benefit	6
1.7 Operational Definition	6
 CHAPTER II LITERATURE REVIEW 	
2.1 Overview of the Study	8
2.1.1 Definition of Learning	8
2.1.2 Learning Activity	8
2.1.3 Student Achievement	10
2.2 Learning Model	12
2.2.1 The Characteristics of Learning Model	13
2.3 Problem Based Learning (PBL)	13
2.3.1 The Characteristics of PBL	14
2.3.2 Syntax for Problem Based Learning	15
2.3.3 Advantages and Disadvantages of PBL	16
2.3.3.1 Advantages of PBL	16
2.3.3.2 Disadvantages of PBL	16

2.4	Cooperative Learning	17
2.4.1	The Characteristics of Cooperative Learning	18
2.4.2	Implementation Cooperative Learning	19
2.4.3	Cooperative Learning; Teams Games Tournament (TGT)	20
2.4.4	The Characteristic of TGT	21
2.4.5	Syntax of TGT	22
2.4.6	Advantages and Disadvantages of TGT	23
2.4.6.1	Advantages of TGT	23
2.4.6.2	Disadvantages of TGT	23
2.4.7	Type of Score and Value in Cooperative Learning TGT	23
2.5	PBL Integrated Cooperative Learning Teams Games Tournament	24
2.6	Conceptual Framework	25
2.7	Hypothesis	26

CHAPTER III METHODOLOGY OF RESEARCH

3.1	Location and Time Research	27
3.2	Research Population and Sample	27
3.2.1	Research Population	27
3.2.2	Research Sample	27
3.3	Research Variables	28
3.4	Research Type and Design	28
3.4.1	Research Type	28
3.4.2	Research Design	28
3.5	Research Procedure	29
3.6	Research Instrument	32
3.6.1	Lesson Analysis	32
3.7	Technique of Research Instrument Analysis	34
3.7.1	Validity Test	34
3.7.2	Reliability Test	34
3.7.3	Difficulty Level Test	35
3.7.4	Discrimination Index Test	36

3.8	Technique of Data Analysis	37
3.8.1	Normality Test	37
3.8.2	Homogeneity Test	37
3.8.3	Normalized Gain	38
3.8.4	Hypothesis Testing	38

CHAPTER IV RESULT AND DISCUSSION

4.1	Research Result	40
4.2	Analysis of Research Instrument	40
4.2.1	Validity Test	41
4.2.2	Reliability Test	41
4.2.3	Difficulty Level Test	42
4.2.4	Discrimination Index	42
4.3	Data Description of Research Result	44
4.4	Data Analysis	45
4.4.1	The Observation Sheet of Lesson Analysis	45
4.4.2	Normality Test of Data	47
4.4.3	Homogeneity Test of Data	48
4.5	Student's Achievement	49
4.5.1	Student's Achievement before Teaching Treatment	49
4.5.2	Student's Achievement after Teaching Treatment	50
4.5.3	Normalized Gain (Increasing of Student's Achievement)	53
4.6	Hypothesis Testing	54
4.7	Discussion	55

CHAPTER V CONCLUSION AND SUGGESTION

5.1	Conclusion	58
5.2	Suggestion	58

REFERENCE	59
------------------	-----------