

TABLE OF CONTENTS

Sheet Agreement	i
Curriculum Vitae	ii
Abstract	iii
Preface	iv
Table of Contents	vi
List of Appendix	viii
CHAPTER I: INTRODUCTION	
1.1 Problem Background	1
1.2 Problem Identification	5
1.3 Problem Restrictions	6
1.4 Problem Formulation	6
1.5 Research Objectives	6
1.6 Benefits of Research	7
CHAPTER II: LITERATURE REVIEW	
1.1 Theoretical Framework	8
1.1.1. Study and Learning Mathematics	8
1.1.2 Problems in Learning Mathematics	9
1.1.3 Ability of Mathematics Problem Solving	10
1.1.4 Definition of Learning Model	11
1.1.5 Cooperative Learning Models	12
1.1.6.Cooperative Learning Models of Team Games Tournament	13
1.1.7.Students Activity Sheet (SAS)	17
1.2 Discussion of the Material	17
1.3 Materials Social Arithmetic	24
1.4 Relevant Research	33
1.5 Framework Concept	34
1.6 Hypothesis	35
CHAPTER III: METHOD OF RESEARCH	
1.1 The Type of Research	36

1.2 Place and Time of Research	36
1.3 Subject Research	36
1.4 Object of Research	36
1.5 Research Procedures	37
1.6 Operational Definition	41
1.7 Tool of Data Collectors	42
1.8 Data Analysis	47
CHAPTER IV: RESULT AND DISCUSSION	
1.1 Description of Research Results	51
1.1.1 Description of Cycle I Research Result	51
1.1.2 Description of Cycle II Research Result	64
1.2 Discussion and Result	73
1.2.1 Mathematics problem Solving Ability of Students	73
1.2.2 Activity of Students	77
CHAPTER V: CONCLUSION AND SUGGESTION	
1.1 Conclusion	79
1.2 Suggestion	79
References	81
Appendix	83