

TABLE OF CONTENT

	Page
Legalization Paper	i
Biography	ii
Abstract	iii
Acknowledgement	v
Table of Content	vi
List of Table	viii
List of Figure	ix
List of Appendix	x
CHAPTER I INTRODUCTION	
1.1. Research Background	1
1.2. Problem Identification	4
1.3. Research Scope	5
1.4. Research Question	5
1.5. Research Objective	5
1.6. Research Significance	6
1.7. Operational Definition	6
CHAPTER II LITERATURE REVIEW	
2.1. Concept, Conception, Preconception, and Misconception	7
2.1.1. Concept	7
2.1.2. Conception and Preconception	7
2.1.3. Misconception	8
2.1.4. Strategies to Solve Misconception	11
2.2. Human Digestive System	13
2.2.1. Human Digestive Organ, Gland, and Duct	14
2.2.2. Digestion Process	19
2.2.3. The Disorder and Disease in Human Digestive System	20
2.3. Concept Map	22
2.3.1. Characteristic of Concept Map	23
2.3.2. Function of Concept Map	25
2.3.3. Strength and Weakness of Concept Map Using	27
2.3.4. Strategies to Construct Concept Map	28
2.4. Relevant Research	30
2.5. Conceptual Framework	30
2.6. Hypothesis	31
CHAPTER III RESEARCH METHOD	
3.1. Location and Time Research	32
3.1.1. Location of Research	32
3.1.2. Time of Research	32
3.2. Population and Sample of Research	32
3.2.1. Research Population	32

3.2.2. Research Sample	32
3.3. Research Variable	33
3.4. Research Type	33
3.5. Research Procedure	33
3.6. Data Collection Technique	34
3.7. Cognitive Level Two Dimension Diagnostic Test	35
3.8. Validity Test	36
3.9. Data Analysis Technique	37
CHAPTER IV RESULT AND DISCUSSION	
4.1. Research Result	38
4.1.1. The Percentage of Students' Misconception on Human Digestive System Topic	38
4.1.2. The Percentage of Students' Misconception based on Indicators	39
4.1.3. The Percentage of Students' Misconception based on Cognitive Level	40
4.1.3.1. The percentage of Students' Misconception at Cognitive Level 1	40
4.1.3.2. The percentage of Students' Misconception at Cognitive Level 2	41
4.1.3.3. The percentage of Students' Misconception at Cognitive Level 3	42
4.1.3.4. The percentage of Students' Misconception at Cognitive Level 4	43
4.1.3.5. The percentage of Students' Misconception at Cognitive Level 5	44
4.1.3.6. The percentage of Students' Misconception at Cognitive Level 6	45
4.1.4. The Role of Concept Map in Minimizing Students' Misconception on Human Digestive system	46
4.1.5. Hypothesis Testing	47
4.2. Discussion	48
4.2.1. Students' Misconception on Human Digestive System	48
4.2.2. Students' Misconception in Indicator Aspect	49
4.2.3. Students' Misconception in Cognitive Aspect	42
4.2.4. The Role of Concept Map in Minimizing Students' Misconception	57
CHAPTER III CONCLUSION AND SUGGESTION	
5.1. Conclusion	59
5.2. Suggestion	59
REFERENCES	60