

## TABLE OF CONTENT

ABSTRACT .....	ii
DECLARATION OF AUTHENTICITY .....	iii
BIOGRAPHY .....	iv
PREFACE.....	v
ACKNOWLEDGEMENTS .....	vi
TABLE OF CONTENT .....	vii
List of Tables .....	ix
List of Figures.....	x
CHAPTER I .....	1
INTRODUCTION.....	1
A. Background .....	1
B. Research Questions .....	3
C. Research Purposes .....	3
D. Research Significance .....	4
E. Research Framework.....	4
F. Previous Studies .....	6
CHAPTER II.....	9
LITERATURE REVIEW.....	9
A. Assessments and Tests .....	9
1. Definition of Assessment and Test .....	9
2. Types of Assessment.....	10
3. Type of Test .....	12
4. Teacher-made Test.....	14
5. The Advantages of Assessment in Education.....	15
B. Multiple-Choice Questions Test Item .....	15
1. Definition of Multiple-Choice Questions.....	16
2. Part of Multiple-Choice Questions .....	16
3. Types of Multiple-Choice Questions.....	17
4. Advantages and Disadvantages of Multiple-Choice Questions.....	20
C. Item Analysis of a Test .....	22
1. Definition of Item Analysis .....	22
2. Type of Item Analysis.....	22

a. Item Facility.....	22
b. Item Discrimination .....	23
3. The Urgency of Item Analysis .....	24
D. Strategies for Making Multiple-Choice Questions .....	24
<b>CHAPTER III .....</b>	<b>26</b>
<b>RESEARCH METHODOLOGY .....</b>	<b>26</b>
A. Research Approach and Method .....	26
B. Research Site and Participants .....	27
C. Data Sources .....	27
D. Data Collection Techniques .....	27
E. Research Instruments and Procedures.....	28
F. Data Analysis .....	37
<b>CHAPTER IV.....</b>	<b>40</b>
<b>FINDINGS AND DISCUSSIONS .....</b>	<b>40</b>
A. Findings.....	40
1. The item facility (IF) and item discrimination (ID) of multiple-choice questions (MCQs) created by English teachers in junior high schools.....	40
2. Junior high school English teachers' opinions on multiple-choice questions in the summative test .....	49
B. Discussions .....	71
1. The item facility (IF) and item discrimination (ID) of Multiple-Choice Questions (MCQs) created by English teachers in junior high schools.....	71
2. Junior high school English teachers' opinions on multiple-choice questions in the summative test .....	75
<b>CHAPTER V .....</b>	<b>80</b>
<b>CONCLUSIONS AND SUGGESTIONS.....</b>	<b>80</b>
A. Conclusions.....	80
B. Suggestions.....	81
<b>REFERENCES.....</b>	<b>82</b>
<b>APPENDICES .....</b>	<b>87</b>

## List of Tables

Table 2.1 Difficulty Index adapted from Asmawi Zainul (1997) .....	22
Table 2.2 Discrimination Index adapted from Arikunto (2007) .....	23
Table 3.1 Item Facility and Item Discrimination Rubric.....	29
Adapted from Brown (2010) .....	29
<b>3.2 Pilot Project Interview Questions .....</b>	<b>30</b>
Table 3.2 Interview Question Rubric .....	31
Table 4.1 Difficulty Index adapted from Zainul (1997) .....	41
Table 4.2 Item Facility Result of Eight-Grade MCQs .....	41
Table 4.3 Item Facility Result of Ninth-Grade MCQs .....	43
Table 4.4 Discrimination Index adapted from Arikunto (2007) .....	45
Table 4.5 Item Discrimination Result of Eight-Grade MCQs.....	46
Table 4.6 Item Discrimination Result of Ninth-Grade MCQs .....	47
Table 4.7 Question Number 1 Result .....	50
Table 4.8 Question Number 2 Result .....	51
Table 4.9 Question Number 3 Result .....	53
Table 4.10 Question Number 4 Result .....	54
Table 4.11 Question Number 5 Result .....	55
Table 4.12 Question Number 6 Result .....	57
Table 4.13 Question Number 7 Result .....	58
Table 4.14 Question Number 8 Result .....	60
Table 4.15 Question Number 9 Result .....	61
Table 4.16 Question Number 10 Result .....	62
Table 4.17 Question Number 11 Result .....	63
Table 4.18 Question Number 12 Result .....	63
Table 4.19 Question Number 13 Result .....	65
Table 4.20 Question Number 14 Result .....	66
Table 4.21 Question Number 15 Result .....	67
Table 4.22 Question Number 16 Result .....	68
Table 4.23 Question Number 17 Result .....	70

## List of Figures

Figure 2.1 The connection between Assessment and Tests from Brown (2010) .....	10
Figure 2.2 Part of the Multiple-Choice Question adapted .....	17
Figure 2.3 The example of question format from Haladyna and Rodriguez (2013) .	17
Figure 2.4 The example of sentence-completion format from .....	18
Figure 2.5 The example of the best answer format from Haladyna.....	18
Figure 2.6 The example of blankety-blank format from Haladyna .....	18
Figure 2.7 The example of un-cued format from Haladyna and Rodriguez (2013)...	19
Figure 2.8 The example of both/neither format from Haladyna and Rodriguez (2013) .....	19
Figure 2.9 The example of true or false format from Haladyna and Rodriguez (2013) .....	19
Figure 2.10 The example of a complex multiple-choice format from Haladyna and Rodriguez (2013) .....	20
Figure 2.11 The example of the matching format from Haladyna and Rodriguez (2013) .....	20
Figure 3.12 The Example of Themes Coding	38

