

## LIST OF APPENDIX

<b>Appendix 1</b> Lesson Plan Cycle I .....	85
<b>Appendix 2</b> Lesson Plan Cycle II .....	89
<b>Appendix 3.</b> Lesson Plan Cycle III .....	93
<b>Appendix 4.</b> Student's Worksheet Cycle I .....	97
<b>Appendix 5.</b> Answer of Student's Worksheet Cycle I .....	102
<b>Appendix 6.</b> Student's Worksheet Cycle II .....	105
<b>Appendix 7.</b> Answer of Student's Worksheet Cycle II .....	109
<b>Appendix 8.</b> Student's Worksheet Cycle III .....	112
<b>Appendix 9.</b> Answer of Student's Worksheet Cycle III .....	117
<b>Appendix 10.</b> Diagnostic Test Questions .....	120
<b>Appendix 11.</b> Guidelines for Scoring Students' Ability in Mathematical Concept Understanding Tests .....	121
<b>Appendix 12.</b> Diagnostic Test Results .....	123
<b>Appendix 13.</b> Validation Sheet of Cycle I Lesson Plan .....	125
<b>Appendix 14.</b> Validation Sheet of Cycle I Student's Worksheet .....	131
<b>Appendix 15.</b> Validation Sheet of Cycle I Mathematical Concept Understanding Ability Test .....	137
<b>Appendix 16.</b> Test Questions for Understanding Mathematical Concepts for Cycle I .....	143
<b>Appendix 17.</b> Key Answers to the Ability Test for Understanding Mathematical Concepts for Cycle I .....	148
<b>Appendix 18.</b> Guidelines for Scoring Students' Mathematical Concept Understanding Tests I .....	150
<b>Appendix 19.</b> Results of Students' Mathematical Concept Understanding Test Cycle I .....	152
<b>Appendix 20.</b> Validation Sheet of Cycle II Lesson Plan .....	154
<b>Appendix 21.</b> Validation Sheet of Cycle II Student's Worksheet .....	160
<b>Appendix 22.</b> Validation Sheet of Cycle II Mathematical Concept Understanding Ability Test .....	166
<b>Appendix 23.</b> Test Questions for Understanding Mathematical Concepts for Cycle II .....	172
<b>Appendix 24.</b> Key Answers to the Ability to Understand Mathematical Concepts for Cycle II .....	176
<b>Appendix 25.</b> Guidelines for Scoring Students' Mathematical Concept Understanding Tests II .....	178

<b>Appendix 26.</b> Results of Students' Mathematical Concept Understanding Test Cycle II .....	180
<b>Appendix 27.</b> Validation Sheet of Cycle III Lesson Plan .....	182
<b>Appendix 28.</b> Validation Sheet of Cycle III Student's Worksheet .....	188
<b>Appendix 29.</b> Validation Sheet of Cycle III Mathematical Concept Understanding Ability Test .....	194
<b>Appendix 30.</b> Test Questions for Understanding Mathematical Concepts for Cycle III .....	200
<b>Appendix 31.</b> Key Answers to the Ability Test for Understanding Mathematical Concepts for Cycle III .....	204
<b>Appendix 32.</b> Guidelines for Scoring Students' Mathematical Concept Understanding Tests III .....	206
<b>Appendix 33.</b> Results of Students' Mathematical Concept Understanding Test Cycle III .....	208
<b>Appendix 34.</b> Observation Cycle I .....	210
<b>Appendix 35.</b> Observation Cycle II .....	212
<b>Appendix 36.</b> Observation Cycle III .....	214
<b>Appendix 37.</b> Research Permit .....	216
<b>Appendix 38.</b> Statement of Having Conducted Research .....	217
<b>Appendix 39.</b> Documentation .....	218

