

Table of Contents

Notes from the Editor and Reviewer	iii
Dedication	v
Acknowledgment	vii
Preface	ix
Diagnostic Test	xiii
Unit 1: Qualitative Research and its Importance to Life	1
Lesson 1: Nature of Inquiry and Research	3
Nature of Inquiry and Research	3
How Knowledge is Used in Decision-Making	4
Importance of Research in Daily Life	5
<i>Activity 1</i>	7
Lesson 2: The Characteristics of Research	9
Characteristics of Research	9
<i>Activity 2</i>	11
Processes of Research	13
<i>Activity 3</i>	17
Ethics of Research	19
<i>Activity 4</i>	23
Lesson 3: Qualitative and Quantitative Research	25
Difference between Qualitative and Quantitative Research	27
<i>Activity 5</i>	29
Lesson 4: Kinds of Research across Fields	31
Different Kinds of Field Research	31
<i>Activity 6</i>	37

Lesson 5: Value of Qualitative Research	39
Characteristics of Qualitative Research	39
<i>Activity 7</i>	41
Strengths and Weaknesses of Qualitative Research	43
<i>Activity 8</i>	45
Kinds of Qualitative Research	47
<i>Activity 9</i>	49
Lesson 6: Importance of Qualitative Research across Fields	51
Importance of Qualitative Research across Fields	51
Case Analysis	53
Abstraction	55
Application	57
Lesson 7: Problem Statement, Design, and Title	59
Identifying the Inquiry and Stating the Problem	59
Statement of the Problem	59
The Range of Research Topics in the Area of Inquiry	59
<i>Activity 10</i>	61
Designing a Research Project	63
<i>Activity 11</i>	65
Writing a Research Title	67
<i>Activity 12</i>	69
Lesson 8: Conducting the Research and Questions	71
The Value of Research in the Area of Interest	71
<i>Activity 13</i>	77
Reasons for Conducting a Research	79
<i>Activity 14</i>	81
Stating Research Questions	83
<i>Activity 15</i>	85
Lesson 9: Specificity, Feasibility, and Problem Writing	87
The Specificity and Feasibility of the Problem Posed	87
<i>Activity 16</i>	89
Scope and Delimitation	91

<i>Activity 17</i>	93
Benefits of Research	95
Who are the Beneficiaries of our Educational Research?	95
<i>Activity 18</i>	97
Writing and Presenting the Statement of the Problem	99
<i>Activity 19</i>	101
Case Analysis	103
Abstraction	105
Application	107

Unit 2: Learning the Concepts through Synthesis 109

Lesson 10: Learning from Others 111

Selecting Relevant Literature	111
<i>Activity 20</i>	113
Citing Related Literature Using Standard Style	115
<i>Activity 21</i>	117
Synthesizing the Literature	119
<i>Activity 22</i>	121
Writing a Coherent Review of Literature	123
<i>Activity 23</i>	129

Lesson 11: Reviewing the Related Literature 131

Ethical Standards in Writing Related Literature	131
<i>Activity 24</i>	133
Presenting Written Literature Review	135
<i>Activity 25</i>	137
Case Analysis	139
Abstraction	141
Application	143

Unit 3: Understanding and Knowing Ways to Collect Data 145

Lesson 12: Making a Research Design 147

Choosing a Research Design	147
<i>Activity 26</i>	149
Sampling Procedure and the Sample	151

<i>Activity 27</i>	153
Planning Data Collection and Procedure	155
<i>Activity 28</i>	161
Qualitative Data Analysis Plan	163
<i>Activity 29</i>	169
Presenting Written Research Methodology	171
<i>Activity 30</i>	173
Implementing Design Principles	175
<i>Activity 31</i>	179
Case Analysis	181
Abstraction	183
Application	185
Lesson 13: Analysis with Intellectual Honesty	187
Intellectual Honesty	187
<i>Activity 32</i>	191
Plagiarism and Ways to prevent it	193
Case Analysis	197
Abstraction	199
Application	201
Unit 4: Analyzing the Meaning of the Data, Drawing Conclusions, and Reporting Findings	203
Lesson 14: Forming Logical Conclusions	205
Drawing Conclusions	205
Lesson 15: Formulating Recommendations	207
Formulate Findings and Recommendations	207
<i>Activity 33</i>	211
Lesson 16: Writing and Presenting Report	213
Listing References	213
<i>Activity 34</i>	219
Writing and Presenting Your Findings	221
<i>Activity 35</i>	223

Lesson 17: Finalizing and Executing Best Design	225
Finalizing and Presenting the Best Design	225
<i>Activity 36</i>	227
Keeping a Research Log	229
Defending your Research Workbook	230
<i>Activity 37</i>	233
Case Analysis	235
Abstraction	237
Application	239
Code Book Legend	241
Prognostic Test	243
Glossary	247
References	249
About the Authors	253
About the Reviewer	255
About the Editor	256