<table>
<thead>
<tr>
<th>Preface</th>
<th>vii</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Introduction</strong></td>
<td>World Regional Geography: A Global Perspective</td>
</tr>
<tr>
<td>1</td>
<td>The North American Realm</td>
</tr>
<tr>
<td>2</td>
<td>The Middle American Realm</td>
</tr>
<tr>
<td>3</td>
<td>The South American Realm</td>
</tr>
<tr>
<td>4</td>
<td>The European Realm</td>
</tr>
<tr>
<td>5</td>
<td>The Russian/Central Asian Realm</td>
</tr>
<tr>
<td>6</td>
<td>The North African/Southwest Asian Realm</td>
</tr>
<tr>
<td>7</td>
<td>The Subsaharan African Realm</td>
</tr>
<tr>
<td>8</td>
<td>The South Asian Realm</td>
</tr>
<tr>
<td>9</td>
<td>The East Asian Realm</td>
</tr>
<tr>
<td>10</td>
<td>The Southeast Asian Realm</td>
</tr>
<tr>
<td>11</td>
<td>The Austral Realm</td>
</tr>
<tr>
<td>12</td>
<td>Pacific Realm and Polar Futures</td>
</tr>
<tr>
<td><strong>Appendix A</strong></td>
<td>Metric (Standard International [SI]) and Customary Units and Their Conversions</td>
</tr>
<tr>
<td><strong>Appendix B</strong></td>
<td>Area and Demographic Data for the World’s States (To gain access please go to <a href="http://wiley.com/college/regions17">http://wiley.com/college/regions17</a>)</td>
</tr>
<tr>
<td><strong>Glossary</strong></td>
<td>GL-1</td>
</tr>
<tr>
<td><strong>Index</strong></td>
<td>I-1</td>
</tr>
</tbody>
</table>
Contents

PREFACE vii

Introduction World Regional Geography: A Global Perspective 3

A World on Maps 4
Geography’s Perspective 5
World Geographic Realms 6
Regions Within Realms 10
The Physical Setting 11
  Technology & Geography—Geospatial Data: Mapping Carbon Dioxide in the Earth’s Atmosphere 14
Realms of Population 17
Realms of Culture 19
A World of States 22
Geographies of Development 25
Globalization 28
Map Analysis 29
Regional and Systematic Geographies 30
Map Analysis 31

1 The North American Realm 35

DEFINING THE REALM 36
Population Clusters 38
North America’s Physical Geography 39
Native Americans and European Settlement 42
Cultural Foundations 42
The Federal Map of North America 42
The Distribution of Natural Resources 46
Urbanization and the Spatial Economy 46
  Regional Planning Case—Savannah, Georgia’s Expanding Port 50
  Technology & Geography—GPS, Sensors, and Self-Driving Cars 52
Map Analysis 53
Map Analysis 55
The Making of a Multicultural Realm 54
Map Analysis 55
Regional Issue—Immigration 56
Regionalism in Canada: Divisive Forces 56
Regionalism and Ethnicity in the United States 59
REGIONS OF NORTH AMERICA 60
  Region The Northeast 60
  Region The North Atlantic Coast 61
  Region The French Canada 63
  Region The Southeast 63
  Region The Southwest 63
  Region The West Coast 64

2 The Middle American Realm 71

DEFINING THE REALM 72
The Realm’s Northern Boundary 73
Physical Geography of Middle America 75
Cultural Geography 77
Political and Economic Fragmentation 78
Map Analysis 81
Regional Issue—The Tourism Industry in Middle American Economies 83
REGIONS OF MIDDLE AMERICA 83
  Region Mexico 84
  Region The Central American Republics 90
Map Analysis 91
  Technology & Geography—The Shipping Container 96
  Regional Planning Case—The Nicaragua Canal 98
The Caribbean Basin 99
  Region The Greater Antilles 99
  Region The Lesser Antilles 104

3 The South American Realm 107

DEFINING THE REALM 108
Physiography 108
States Ancient and Modern 109
The Cultural Mosaic 112
Economic Geography 113
  Technology & Geography—Remote Sensing and Deforestation 114
Urbanization and Its Regional Expressions 116
External Relations 118
Map Analysis 120
REGIONS OF SOUTH AMERICA 121
  Region The Caribbean North 121
  Region The Andean West 126
  Region The Southern Cone 131
Map Analysis 134
Region Brazil: Giant of South America 136
  Regional Planning Case—The Madeira River Dams 141
Future Prospects of South America 143

4 The European Realm 145

DEFINING THE REALM 146
Europe’s Eastern Boundary 146
  Technology & Geography—What is GIS? 149
Modern Historical Geography 150
Contemporary Europe: A Dynamic Realm 152
European Unification 154
Consequences of Unification 155
NATO and European Security 161
Europe’s Refugee Crisis 161
Islamist Terrorism in Europe 164
Immigration and the Growing Multicultural Challenge 164
Map Analysis 165
Regional Issue—Should Europe Welcome Refugees? 166
REGIONS OF EUROPE 167
Region Western Europe 168
Regional Planning Case—Amsterdam’s North-South Line 174
Region Northern Europe 179
Region Mediterranean Europe 181
Region Eastern Europe 185
Map Analysis 191
Europe’s Future Prospects 192

5 The Russian/Central Asian Realm 195

DEFINING THE REALM 196
Physical Geography of Russia/Central Asia 197
Technology & Geography—Russia’s Nuclear Icebreakers in the Arctic Ocean 200
The Natural Riches of Russia and Central Asia 202
Russia’s Czarist Roots 202
The Soviet Union (1922–1991) 205
Post-Soviet Russia and Central Asia 207
Regional Issue—Does Russia Need to Build Up Its Military? 209
REGIONS OF RUSSIA AND CENTRAL ASIA 211
The New Russia 213
Map Analysis 216
Region The Russian Core 216
Region The Southeastern Frontier 219
Region Siberia 220
Region The Russian Far East 220
Region Transcaucasia 222
Map Analysis 223
Region Central Asia 225
Regional Planning Case—Astana, Kazakhstan: Planned City and Venue for World Expo 2017 228
A Realm in Flux 229

6 The North African/Southwest Asian Realm 233

DEFINING THE REALM 234
Hearths of Cultures 236
Stage for Islam 237
Map Analysis 238
The Ottoman Empire and Its Aftermath 239
The Power and Peril of Oil 241
Fragmented Modernization 245
Technology & Geography—Global Water Needs and Desalination 246
Map Analysis 247
The Arab Spring of 2011 and Its Aftermath 247
Politics and Religion 248
A Realm in Turmoil 251
REGIONS OF NORTH AFRICA/SOUTHWEST ASIA 253
Region Egypt and the Lower Nile Basin 253
Region The Middle East 256
Region The Arabian Peninsula 261
Regional Planning Case—Saudi Arabia’s Economic Cities 264
Region The Empire States 266
Region The Maghreb and Its Neighbors 271
Region The African Transition Zone 273

7 The Subsaharan African Realm 279

DEFINING THE REALM 280
Africa’s Physiography 280
Africa’s Historical Geography 282
Map Analysis 284
The Colonial Transformation 285
Human–Environment Relations 286
Population and Health 290
Regional Issue—Neocolonial Land Grabs? 291
Cultural Patterns 293
Urbanization and Africa’s Dual Economies 295
Africa Rising? 295
Map Analysis 300
REGIONS OF SUBSAHARAN AFRICA 301
Region West Africa 301
Regional Planning Case—The New Lagos: Eko-Atlantic City 306
Region East Africa 307
Region Equatorial Africa 312
Technology & Geography—Mobile Money in Subsaharan Africa 313
Region Southern Africa 316

8 The South Asian Realm 327

DEFINING THE REALM 328
South Asia’s Physiography 329
Birthplace of Civilizations and Religions 331
Foreign Invaders 332
The Geopolitics of Modern South Asia 335