Teacher Answer Key

Case Study

1. Overcrowding led to litter, deforestation for firewood, and water stress in remote villages.

2. They introduced mandatory cleanups, green fees for trail maintenance, and encouraged sustainable energy to preserve habitats.

Multiple Choice

1. A

2. C

3. D

Matching

1-C, 2-E, 3-D, 4-A, 5-B

Fill-in-the-Blank

1) Fault-block, 2) Orogeny, 3) Water towers

Short Answer (Sample Responses)

Q1: Steep gradients and varying climates create numerous niches, enabling diverse species to thrive.

Q2: Tourists bring income and cultural exchange, yet also increase pollution, strain resources, and risk altering local traditions.

Q3: Warming temperatures can melt glaciers faster, reducing long-term water storage and threatening downstream supplies.