## Teacher Answer Key

**Case Study**

1. They needed political maps to navigate the five countries' borders and laws, and physical maps to understand ecological connections for wildlife migrations.

2. It can generate tourism revenue, protect wildlife that moves across borders, and encourage cooperation that benefits both conservationists and local people.

**Multiple Choice**

1. A

2. C

3. B

**Matching**

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

**Fill-in-the-Blank**

1) Political, 2) Physical, 3) Natural

**Short Answer (Sample Responses)**

Q1: A researcher planning a wildlife study near a national border needs physical details (terrain, river systems) and legal boundaries (national or state lines).

Q2: Historical treaties or colonial decisions might have imposed borders without regard for natural landforms or cultural divisions.

Q3: By examining terrain, engineers can avoid steep slopes, identify stable ground, and plan efficient routes for transportation networks.