Teacher Answer Key

Case Study

1. Manatees move slowly and often swim near the water's surface, making them easy targets for fast-moving boats.

2. Restoring and protecting seagrass habitats is the key long-term solution.

Multiple Choice

1. B

2. D

3. C

Matching

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

Fill-in-the-Blank

1) sea cows, 2) Indian, 3) seagrass

Short Answer (Sample Responses)

Q1: Manatees have broad, rounded paddle-like tails, while dugongs have fluked, dolphin-like tails.

Q2: Dugongs are more restricted to marine habitats and face greater threats from hunting and habitat destruction.

Q3: By grazing on seagrass, sirenians prevent overgrowth and encourage healthy regrowth, supporting biodiversity.