

Grade 4 Geography Assessment: Human and Physical Features

Learning objective: To identify, describe, and explain the differences between human and physical geographical features in the United Kingdom and wider world.

Read each question carefully. Ensure you distinguish between natural landscapes and features created by humans. Write your answers clearly in the spaces provided.

Finn the dolphin has been traveling along the coastline of the United Kingdom. He has noticed that some parts of the coast are shaped by powerful waves and jagged cliffs, while other parts are home to busy harbours, lighthouses, and seaside towns. Finn wants to understand why some features are natural and why some have been built by people.

Word bank: Physical · Human · Settlement · Topography · Infrastructure · Erosion · Climate · Tourism

1. Define the term 'physical geography' and provide two examples of physical features found in the UK. (2 marks)

2. Identify two examples of 'human geography' that might be found in a busy UK city center. (2 marks)

3. Explain why a town might be built near a river. Mention one physical factor and one human factor. (3 marks)

4. How does the climate of a region influence the type of human activities that take place there? Give an example. (3 marks)

5. Look at the following list: A mountain, a highway, a forest, a railway station, a waterfall. Sort these into 'Physical' and 'Human' categories. (3 marks)

6. Describe one way in which human activity can change a physical landscape. Use an example such as mining, farming, or building a dam. (4 marks)

7. Imagine you are planning a new settlement. Write a paragraph explaining where you would build it, what physical features you would look for to support your community, and what human infrastructure you would need to include to ensure the town is successful. (5 marks)

Draw: Draw a labelled diagram of a coastal landscape. Include at least two physical features (e.g., cliff, beach) and two human features (e.g., harbour, pier).



Extension challenge: Total: /25. Research task: Find out the cost of a typical train ticket from London to Edinburgh. If a family of four travels together, how much would it cost in total? Why is this form of infrastructure important for linking different parts of the UK?