

Finn's Fantastic Map Skills Challenge

Learning objective: To test understanding of map features, grid references, symbols, and scale as per the Grade 4 Geography curriculum.

Join Finn the dolphin on his latest expedition! Use your knowledge of geography and map-reading skills to answer these 10 questions. Read carefully and remember to look for the details.

Answer Key: 1. C (Compass rose), 2. True, 3. Key, 4. B (To show the distance on the map compared to real life), 5. False (They show height/elevation), 6. 4-figure grid reference, 7. B (The height above sea level), 8. True, 9. A (North), 10. Map symbol.

Word bank: Grid reference · Compass rose · Key · Scale · Contour lines · Latitude · Longitude · Ordnance Survey · Symbol · Altitude

1. 1. Which part of a map shows you the cardinal directions (North, South, East, West)? A) The Scale B) The Title C) The Compass rose* D) The Index (1 mark)

2. 2. True or False: You use a key to understand what the different symbols on a map mean. (1 mark)

3. 3. What is the name of the box that lists the symbols used on a map and explains what they represent? (1 mark)

4. 4. Why do we use a scale on a map? A) To show the color of the land B) To show the distance on the map compared to real life* C) To see how many people live there D) To measure the time of day (1 mark)

5. 5. True or False: Contour lines on a map are used to show the depth of the ocean floor only. (1 mark)

6. 6. Which type of grid reference uses four digits to help you find a specific square on a map? (1 mark)

7. 7. What does the 'altitude' of a location refer to? A) How far it is from the sea B) The height above sea level* C) How hot the climate is D) The population density (1 mark)

8. 8. True or False: Maps are apartment representations of the Earth's surface. (1 mark)

9. 9. On most standard maps, which direction is usually at the top? A) North* B) South C) East D) West (1 mark)

10. 10. If you see a small blue triangle on an Ordnance Survey map, what is this called? (1 mark)

Draw: Draw a treasure map for Finn the dolphin. Include a compass rose, a key with at least three symbols (like trees, water, and a mountain), and a scale bar.



Extension challenge: Imagine you are planning a school trip to a local park. Write a short paragraph explaining why it is important to check the map scale before you start your walk.