

Finn's Mountain Explorer Quiz

Learning objective: To identify the features of mountains and understand how they are formed.

Join Finn the dolphin on a land adventure! Use your geography knowledge to answer these 10 questions about the world's highest places.

Answer Key: 1. A (Summit), 2. True, 3. False (it is a range), 4. B (Tectonic plates), 5. Altitude, 6. True, 7. C (Volcano), 8. False (they are colder), 9. D (Erosion), 10. True.

Word bank: Summit · Range · Tectonic · Slope · Altitude · Volcano · Snowline

1. 1. What is the very top of a mountain called? A) Summit* B) Base C) Valley D) Foot (1 mark)

2. 2. True or False: A mountain range is a group of mountains that are close together. (1 mark)

3. 3. True or False: The Pennines are a single, lonely mountain standing all by itself. (1 mark)

4. 4. What causes the Earth's crust to move and create mountains? A) Heavy rain B) Tectonic plates* C) Strong winds D) Ocean currents (1 mark)

5. 5. What is the word for the height of a mountain above sea level? (1 mark)

6. 6. True or False: The air temperature usually gets colder as you climb higher up a mountain. (1 mark)

7. 7. Which of these is a mountain formed by hot melted rock erupting from the Earth? A) Fold mountain B) Block mountain C) Volcano* D) Plateau (1 mark)

8. 8. True or False: Mountains are always warmer than the land at the bottom of the valley. (1 mark)

9. 9. How do mountains change shape over millions of years? A) Magic B) Building C) Planting D) Erosion* (1 mark)

10. 10. True or False: The 'snowline' is the level on a mountain above which snow stays all year round. (1 mark)

Draw: Draw a tall mountain peak. Label the summit, the slope, and show snow near the top. Include a small drawing of Finn the dolphin looking up at it with a pair of binoculars!



Extension challenge: Imagine you are an explorer climbing a mountain. Write three sentences describing what you might see, hear, and feel as you reach the summit.