

Year 5 Geography: Exploring World Population

Learning objective: To understand global population distribution, the reasons for human settlement, and the impact of population growth.

Read each question carefully. Use your geographical knowledge to provide detailed, well-reasoned answers. Write in clear, concise English.

Finn the dolphin has travelled across the globe, observing where people choose to build their homes. He has noticed that some areas, such as major river deltas and coastal cities, are crowded with millions of people, while remote mountain ranges and vast deserts remain almost empty. He wonders why humans cluster together in some places and avoid others.

Word bank: Densely populated · Sparsely populated · Migration · Urbanisation · Resources · Settlement · Infrastructure · Climate

1. Define the terms 'densely populated' and 'sparsely populated'. (2 marks)

2. List two physical geographical features that might encourage people to settle in a specific area. (2 marks)

3. Explain why extreme climates, such as the Sahara Desert or Antarctica, are typically sparsely populated. (3 marks)

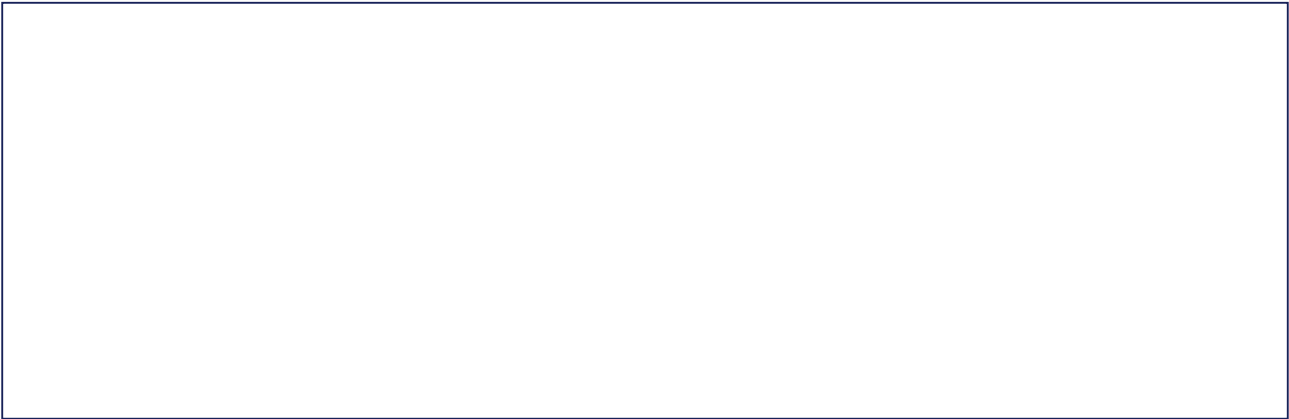
4. Compare and contrast the challenges of living in a rapidly growing city versus a small, isolated village. (4 marks)

5. What might happen to the local environment if a rural village suddenly transforms into a large, urban town? Justify your answer. (4 marks)

6. If you were planning a new settlement, which three services or facilities would be most important for the population to thrive? Explain your reasoning. (5 marks)

7. Imagine a country has a population of 50 million people. If the government spends £20 per person on improving local transport, calculate the total cost in pounds (£). (5 marks)

Draw: Draw a labelled sketch map showing a 'densely populated' urban area next to a 'sparsely populated' natural landscape. Ensure you include labels for at least four human or physical features.



Extension challenge: Write a short persuasive paragraph (100 words) from the perspective of a town planner. Discuss whether it is better to expand a city upwards (building skyscrapers) or outwards (building on greenfield land). Total: /25