ENGLAND GCSE GEOGRAPHY OCR · UNIT 4 · 25 QUESTIONS

Geographical Skills — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button so it can be fixed.

1 **A candle burns in a house beside a map. What does a map scale show?**

- A How old the map is
- B How many places are on the map
- C How big the map is
- D How much smaller the map is

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2 **A volcano dominates an island landscape. What is satellite imagery?**

- A Photos from a plane
- B Drawings of an area
- C Photos from space
- D Photos from the ground

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3 **A bridge is built over a new road. What is a grid reference?**

- A Distance between places
- B Height above sea level
- C Direction on a map
- D Location on a map

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4 **A mountain rises behind a fieldwork site. What do closely spaced contours show?**

- A Gentle slope
- B Flat land
- C Valley
- D Steep slope

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5 **A river flows through a valley on a map. What is the name for the V shape in contour lines?**

- A Valley
- B Plateau
- C Hill
- D Ridge

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6 **A forest is planted to store carbon. What is the median of 1, 3 and 5?**

- A The large number of 9
- B 1
- C 5
- D 3

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7 **What is the range?**

A Most common value in the data

B Highest minus lowest

C Middle value

D Average

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8 **What is a benefit of GIS?**

A Analyses large amounts of data

B It is cheap

C It is always accurate for every map

D It needs no training

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9 **What is the first part of a grid reference?**

A Easting

B Distance

C Height

D Northing

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10 **What is a scatter graph?**

A Graph with bars

B Graph with points

C Graph with lines

D Graph with slices

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11 **What is primary data?**

A Data from a map

B Data from the internet at home

C Data from a book

D Data you collect yourself

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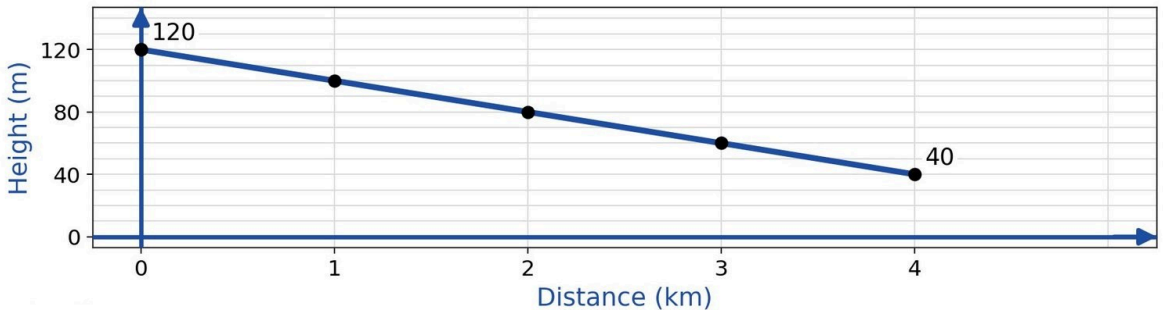
12 **The graph shows the height of a hill at different distances. What is the height at 0 km?**



A 80 m

B The very low height of 20 m

C 120 m

D 40 m

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13 **What colour are main roads on an OS map?**

- A Blue
- B Red
- C Brown
- D Green

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14 **What is the name for data about what things are?**

- A Attribute data
- B Numerical data
- C Spatial data
- D Text data

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15 **How many figures are in a six figure grid reference?**

A 2

B 4

C The large number of 8

D 6

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16 **What is the x axis on a graph?**

A Vertical axis

B Horizontal axis

C Line in the middle

D Diagonal axis

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17 **What is a land use survey?**

A Asking questions

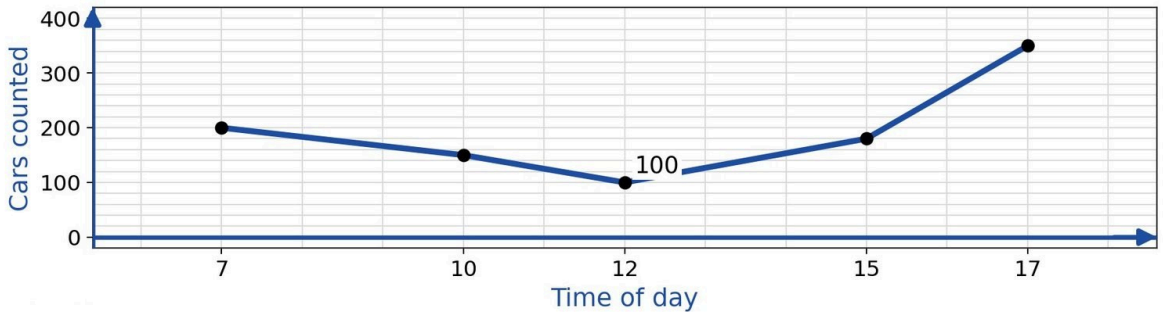
B Recording how land is used

C Measuring buildings in the town

D Counting traffic

Understand It with Pulse | Flag a mistake

18 **The graph shows the number of cars counted on a road during the day. How many cars were counted at 12 pm?**



A The very large number of 400

B 350

C 200

D 100

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19 **What is the mode of 2, 2, 3 and 4?**

A 4

B The large number of 5

C 2

D 3

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20 **What is a layer in GIS?**

A Paper map

B Set of data on a map

C Table of numbers

D Photo of an area from above

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21 **How many figures are in a four figure grid reference?**

- A The large number of 8
- B 4
- C 2
- D 6

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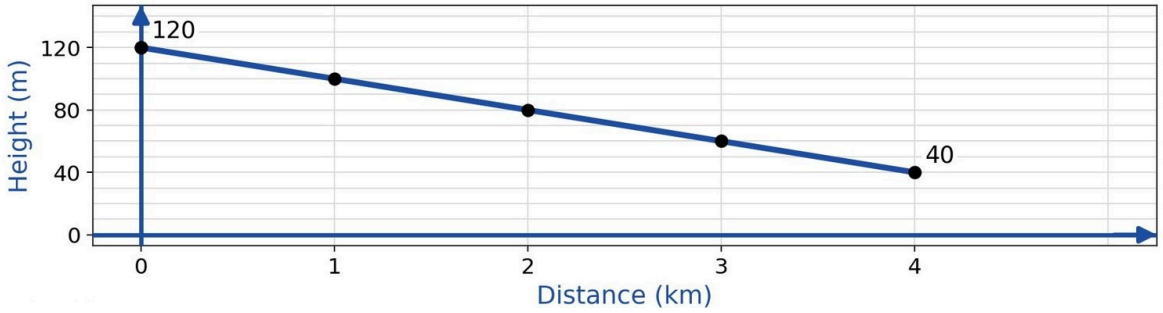
22 **What does a scatter graph show?**

- A Relationship between two things
- B Change over time shown on a graph
- C Exact numbers
- D Proportions

Understand It with Pulse | Flag a mistake

23 **The graph shows the height of a hill at different distances. How much does the height fall between 0 km and 4 km?**



A The very small fall of 20 m

B 120 m

C 80 m

D 40 m

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24

What is an Ordnance Survey map?

A Map of Europe

B Sketch map

C Map of the world in an atlas

D Detailed map of the UK

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25

What is the mean?

A Most common value

B Middle value

C Average

D Range of values

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ANSWER KEY

1.	D	**10.**	B	**19.**	C
2.	C	**11.**	D	**20.**	B
3.	D	**12.**	C	**21.**	B
4.	D	**13.**	B	**22.**	A
5.	A	**14.**	A	**23.**	C
6.	D	**15.**	D	**24.**	D
7.	B	**16.**	B	**25.**	C
8.	A	**17.**	B		
9.	A	**18.**	D		

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