ENGLAND GCSE MATHS OCR FOUNDATION · UNIT 13 · 10 QUESTIONS

Statistics — 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 to let Brett know so he can fix it.

1 **A brown dog weighs 30 kg. Three more brown dogs weigh 34 kg, 22 kg and 26 kg. The mean weight is**

- A 32
- B 28
- C 30
- D 24

Understand It with Pulse | Flag a mistake

2 **The numbers of pages in 5 hardcover books are 100, 150, 160, 200, 220. The range is**

- A 220
- B 110
- C 130
- D 120

Understand It with Pulse | Flag a mistake

3 **The median of 2, 3, 5, 8, 10 is**

- A 2
- B 5
- C 8
- D 3

Understand It with Pulse | Flag a mistake

4 **The heights of 6 horses, in hands, are 19, 15, 16, 16, 14, 16. The mode is**

- A 16
- B 14
- C 19
- D 15

Understand It with Pulse | Flag a mistake

5 The mode of 4, 7, 4, 3, 8 is

- A 8
- B 3
- C 4
- D 7

Understand It with Pulse | Flag a mistake

6 The range of 3, 4, 6, 15, 21 is

- A 18
- B 21
- C 19
- D 17

Understand It with Pulse | Flag a mistake

7 **A thermometer records temperatures of 10, 13, 16, 19, 22 degrees. The range is**

- A 15
- B 9
- C 22
- D 12

Understand It with Pulse | Flag a mistake

8 **The height of a sunflower is measured 5 times, in cm: 140, 120, 110, 130, 100. The mean height is**

- A 110
- B 125
- C 120
- D 130

Understand It with Pulse | Flag a mistake

9 **The median of 3, 6, 8, 9, 11 is**

- A 6
- B 3
- C 8
- D 9

Understand It with Pulse | Flag a mistake

10 **The numbers of seabirds counted on 5 days are 10, 14, 18, 22, 26. The median is**

- A 14
- B 22
- C 18
- D 10

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	B	**5.**	C	**9.**	C
2.	D	**6.**	A	**10.**	C
3.	B	**7.**	D		
4.	A	**8.**	C		

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