ALBERTA MATH 20-2 · UNIT 6 · 5 QUESTIONS

Statistical Reasoning — 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 **The graph shows five values. The median of the values is**

- A 18
- B 21
- C 24
- D 19.5

Understand It with Pulse | Flag a mistake

2 **The mode of the data set 13, 17, 13, 21, 17, 13, 25 is**

- A 13
- B 17
- C 21
- D 25

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3 **The high temperatures, in degrees Celsius, for five days are 9, 14, 6, 18, 11. The range of the temperatures is**

- A 9°C
- B 18°C
- C 12°C
- D 6°C

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4 **The graph shows five values. The mean of the values is _____**

ANSWER _____

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5 **A colourful spinner wheel is divided into eight equal sections. The mean of a set of five numbers is 10. If every number in the set is increased by 3, then the new mean is**



A 10

B 13

C 15

D 25

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ANSWER KEY

1. B
2. A
3. C
4. 19
5. B

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