QUEBEC MATHEMATICS, CULTURAL, SOCIAL AND TECHNICAL OPTION, SECONDARY IV · UNIT E · 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 **The data are 2 4 6 8 10. The range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The data are 3 5 8 10 14. The median is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A data set has first quartile 12 and third quartile 26. Its interquartile range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The data are 3 5 8 10 14. The mean is**

ANSWER _____

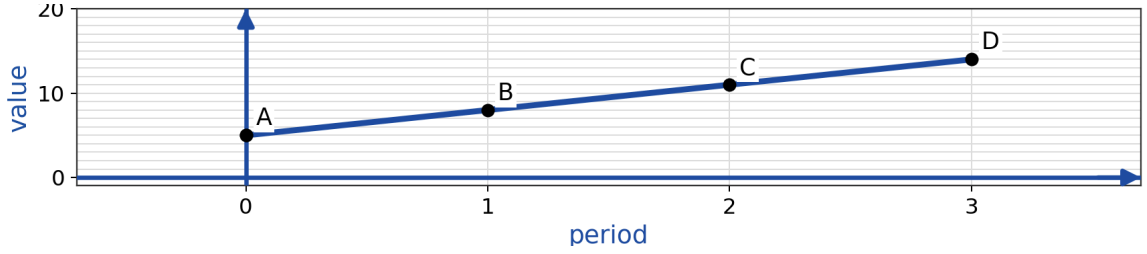
Understand It with Pulse | Flag a mistake

5 **The data are 2 4 4 4 5 5 7 9. The standard deviation is**

ANSWER _____

Understand It with Pulse | Flag a mistake

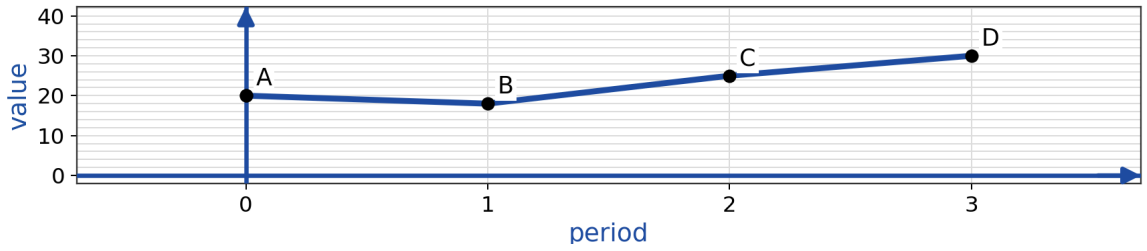
6 **The graph shows a quantity over four periods. The increase from the first to the last period is**



ANSWER _____

Understand It with Pulse | Flag a mistake

7 **The graph shows temperatures over four days. The highest value is**



ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The data are 6 6 9 11 13. The range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The data are 5 10 15 20 25. The median is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The data are 1 3 5 7 9. The range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 8
2. 8
3. 14
4. 8
5. 2
6. 9
7. 30
8. 7
9. 15
10. 8

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