QUEBEC MATHEMATICS, CULTURAL, SOCIAL AND TECHNICAL OPTION, SECONDARY V · 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 36 36 39 41 43. The range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A data set has first quartile 11 and third quartile 23. Its interquartile range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The data are 33 35 38 40 44. The mean is**

ANSWER _____

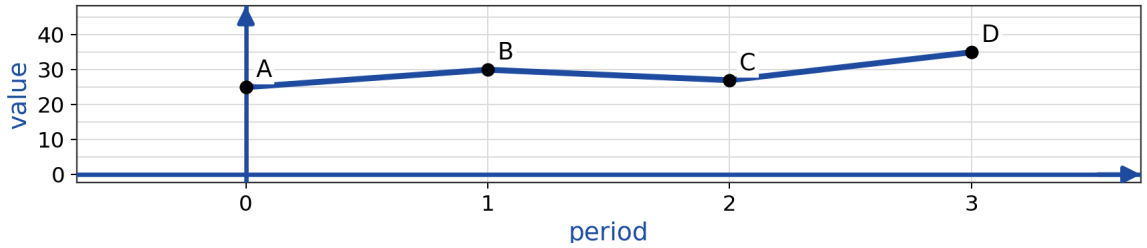
Understand It with Pulse | Flag a mistake

4 **The data are 5 7 7 7 8 8 10 12. The standard deviation is**

ANSWER _____

Understand It with Pulse | Flag a mistake

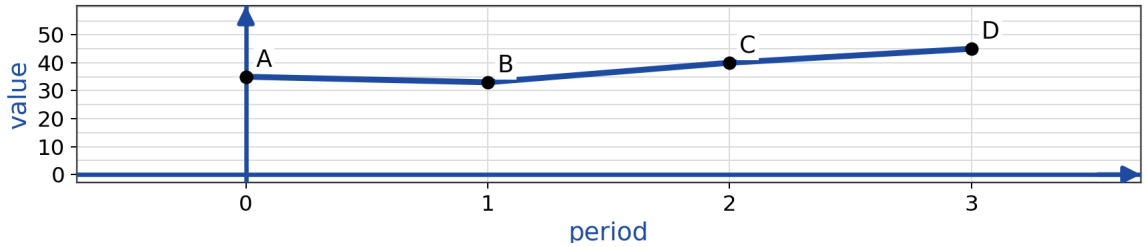
5 **The graph shows sales in four years. The value in the last year is**



ANSWER _____

Understand It with Pulse | Flag a mistake

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



ANSWER _____

Understand It with Pulse | Flag a mistake

7 **The data are 33 35 38 40 44. The range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A data set has first quartile 15 and third quartile 29. Its interquartile range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The data are 36 36 39 41 43. The mean is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The data are 35 40 45 50 55. The range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7
2. 12
3. 38
4. 2
5. 35
6. 45
7. 11
8. 14
9. 39
10. 20

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