ALASKA GEOMETRY · UNIT 4 · 5 QUESTIONS

Data Analysis and Probability — 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, 6, 10, and 14. The mean is**

- A 8
- B 10
- C 6
- D 32

Understand It with Pulse | Flag a mistake

2 **The data are 5, 7, 11, 13, and 19. The median is**

A 7

B 11

C 13

D 19

Understand It with Pulse | Flag a mistake

3 **The data are 1, 2, 2, 2, 5, 7, and 7. The mode is**

A 1

B 5

C 7

D 2

Understand It with Pulse | Flag a mistake

4 **The data range from 12 to 45. The range is**

- A 33
- B 45
- C 12
- D 57

Understand It with Pulse | Flag a mistake

5 **A data set has first quartile 8 and third quartile 30. The interquartile range is**

- A 22
- B 38
- C 8
- D 30

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. B
3. D
4. A
5. A

© 2026 Brett Robbins. All Rights Reserved.