ARKANSAS 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 set is 6, 10, 14, 18, 22. The mean is**

- A 14
- B 12
- C 18
- D 10

Understand It with Pulse | Flag a mistake

2 **The data set is 2, 9, 13, 17, 21. The median is**

- A 9
- B 13
- C 17
- D 12

Understand It with Pulse | Flag a mistake

3 **The data set is 4, 4, 7, 9, 12, 12. The modes are**

- A 4 and 12
- B 7 and 9
- C 4 only
- D 12 only

Understand It with Pulse | Flag a mistake

4 **The data set is 8, 15, 22, 29, 36. The range is**

- A 36
- B 44
- C 28
- D 8

Understand It with Pulse | Flag a mistake

5 **Two shiny silver coins lie on a white surface, both showing heads. A fair coin is flipped three times The probability of three heads is**



A $\frac{1}{8}$

B $\frac{1}{4}$

C $\frac{3}{8}$

D $\frac{1}{2}$

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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