STATISTICS AND PROBABILITY · PRACTICE TEST | DELAWARE ALGEBRA II · UNIT 4 · 5 QUESTIONS

Statistics 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 range of 13, 18, 10, 13, 16 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **How many ways can 2 items be arranged from 4 items, where order matters?**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **Pile of colourful glass marbles, red, blue, green and yellow. A bag holds 12 marbles, of which 3 are red. The probability of drawing a red marble is**



A $\frac{4}{12}$

B $\frac{9}{12}$

C $\frac{1}{12}$

D $\frac{3}{12}$

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4 **A bag holds 12 marbles, of which 4 are red. The probability of NOT drawing a red marble is**

- **A** $\frac{8}{12}$
- **B** $\frac{4}{12}$
- **C** $\frac{12}{4}$
- **D** $\frac{1}{12}$

Understand It with Pulse | Flag a mistake

5 **The mean of 2, 8, 5, 8 is**

ANSWER _____

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ANSWER KEY

1. 8
2. 12
3. D
4. A
5. 5.75

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