DELAWARE GEOMETRY · UNIT 4 · 10 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 **A bag holds 10 marbles, of which 3 are red. The probability of NOT drawing a red marble is**

- **A** $\frac{7}{10}$
- **B** $\frac{3}{10}$
- **C** $\frac{10}{3}$
- **D** $\frac{1}{10}$

Understand It with Pulse | Flag a mistake

2 **The mode of 13, 14, 12, 15, 12 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **How many ways can 3 items be chosen from 6 items, where order does not matter?**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The mean of 19, 7, 9, 4 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The median of 7, 8, 9, 20, 29 is**

A 7

B 9

C 29

D 14

Understand It with Pulse | Flag a mistake

6 The range of 27, 24, 4, 25, 8 is

ANSWER _____

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7 A bag holds 12 marbles, of which 3 are red. The probability of NOT drawing a red marble is

A $\frac{9}{12}$

B $\frac{3}{12}$

C $\frac{12}{3}$

D $\frac{1}{12}$

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8 The mode of 11, 10, 12, 10, 13 is

ANSWER _____

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9 **The mean of 11, 4, 14, 9 is**

ANSWER _____

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10 **The median of 3, 4, 14, 17, 19 is**

A 3

B 14

C 19

D 11

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ANSWER KEY

1.	A	**5.**	B	**9.**	9.5
2.	12	**6.**	23	**10.**	B
3.	20	**7.**	A		
4.	9.75	**8.**	10		

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