MANITOBA APPLIED MATHEMATICS 30S · UNIT F · 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 median of 10, 12, 15, 17, and 19 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The median of 7, 9, 12, 14, and 16 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A data set ranges from 7 to 22. Its range is**

ANSWER _____

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4 **A bag has 3 red balls out of 10 balls in total. The probability of drawing red, as a percent, is**

ANSWER _____

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5 **A bag has 3 red balls out of 12 balls in total. The probability of drawing red, as a percent, is**

ANSWER _____

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6 **The value that makes an equation true is called the**

A coefficient

B variable

C solution

D expression

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7 **In the expression 3x plus 5, the number 3 is the**

A constant

B variable

C solution

D coefficient

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8 **In the expression 3x plus 5, the letter x is the**

A variable

B coefficient

C constant

D term

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9 A straight line graph has a slope that is

Question 9

A straight line graph has a slope that is

A) increasing

B) constant

C) zero always

D) undefined always

- A increasing
- B constant
- C zero always
- D undefined always

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10 The slope of a horizontal line is

- A one
- B undefined
- C zero
- D negative

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ANSWER KEY

1.	15	**5.**	25	**9.**	B
2.	12	**6.**	C	**10.**	C
3.	15	**7.**	D		
4.	30	**8.**	A		

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