MANITOBA APPLIED MATHEMATICS 40S · UNIT F · 10 QUESTIONS

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 mean of 4, 6, 8, and 10 is**

ANSWER _____

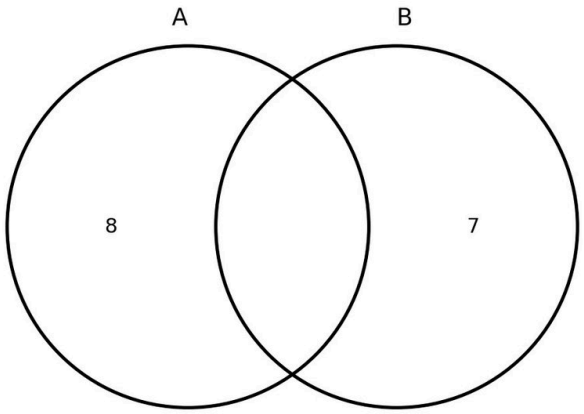
Understand It with Pulse | Flag a mistake

2 **The number of ways to choose 2 items from 5 items is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The Venn diagram shows 8 in A only and 7 in B only. There are 20 in total. The number in both sets is**



Question 3

The Venn diagram shows 8 in A only and 7 in B only. There are 20 in total. The number in both sets is

ANSWER

Understand It with Pulse | Flag a mistake

4 **The median of 4, 6, 9, 11, and 13 is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **The median of 10, 12, 15, 17, and 19 is**

ANSWER

Understand It with Pulse | Flag a mistake

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

A coefficient

B variable

C solution

D expression

Understand It with Pulse | Flag a mistake

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

A constant

B variable

C solution

D coefficient

Understand It with Pulse | Flag a mistake

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

- A variable
- B coefficient
- C constant
- D term

Understand It with Pulse | Flag a mistake

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

Understand It with Pulse | Flag a mistake

10 **The slope of a horizontal line is**

A one

B undefined

C zero

D negative

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

© 2026 Brett Robbins. All Rights Reserved.