MANITOBA ESSENTIAL MATHEMATICS 30S · UNIT D · 10 QUESTIONS

Statistics — Practice Test

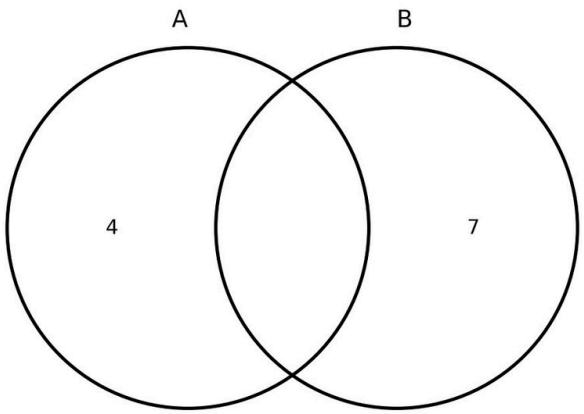
This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **A data set ranges from 5 to 11. Its range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The Venn diagram shows 4 in A only and 7 in B only. There are 16 in total. The number in both sets is**



Question 2

The Venn diagram shows 4 in A only and 7 in B only. There are 16 in total. The number in both sets is

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A bag has 2 red balls out of 10 balls in total. The probability of drawing red, as a percent, is**

ANSWER

Understand It with Pulse | Flag a mistake

4 **The ratio of circumference to diameter is**

A pi

B two

C three

D the radius

Understand It with Pulse | Flag a mistake

5 **The sum of the interior angles of a quadrilateral is**

A 360 degrees

B 180 degrees

C 270 degrees

D 540 degrees

Understand It with Pulse | Flag a mistake

6 **The sum of the interior angles of a triangle is**

A 90 degrees

B 270 degrees

C 360 degrees

D 180 degrees

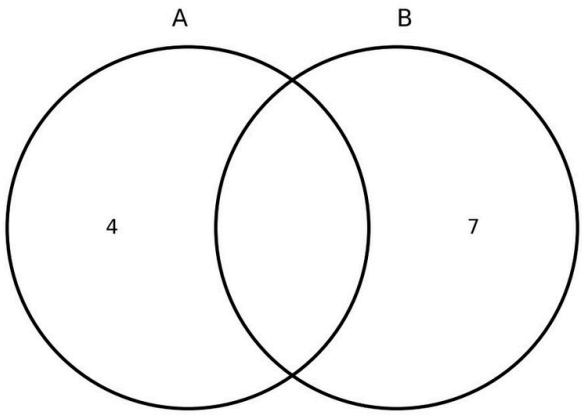
Understand It with Pulse | Flag a mistake

7 **A data set ranges from 5 to 16. Its range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The Venn diagram shows 4 in A only and 7 in B only. There are 13 in total. The number in both sets is**



Question 8

The Venn diagram shows 4 in A only and 7 in B only. There are 13 in total. The number in both sets is

ANSWER _____

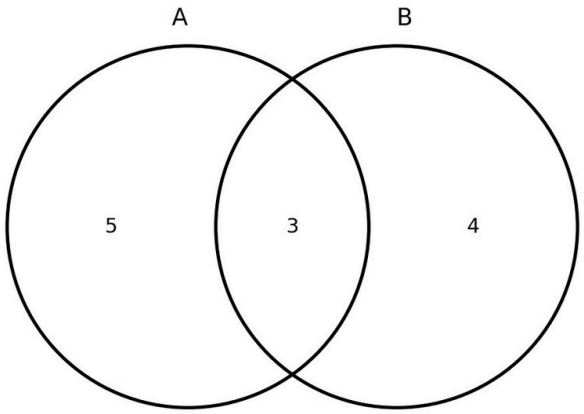
Understand It with Pulse | Flag a mistake

9 **A data set ranges from 6 to 19. Its range is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The Venn diagram shows 5 in A only, 3 in both, and 4 in B only. The number in both sets is**



Question 10

The Venn diagram shows 5 in A only, 3 in both, and 4 in B only. The number in both sets is

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	6	**5.**	A	**9.**	13
2.	5	**6.**	D	**10.**	3
3.	20	**7.**	11		
4.	A	**8.**	2		

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