SASKATCHEWAN FOUNDATIONS OF MATHEMATICS 30 · UNIT B · 5 QUESTIONS

Set Theory and Logic — 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 **Set A has 14 elements, set B has 17 elements, and 6 elements are in both. The number in A or B is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **A universal set has 27 elements and set A has 10 elements. The number of elements in the complement of A is**

ANSWER

Understand It with Pulse | Flag a mistake

3 **A universal set has 40 elements and set A has 15 elements. The number of elements in the complement of A is**

ANSWER

Understand It with Pulse | Flag a mistake

4 **A universal set has 40 elements and set A has 8 elements. The number of elements in the complement of A is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **A universal set has 20 elements and set A has 12 elements. The number of elements in the complement of A is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 25
2. 17
3. 25
4. 32
5. 8

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