PRINCE EDWARD ISLAND FOUNDATIONS OF MATHEMATICS 11 · UNIT A · 5 QUESTIONS

Logical Reasoning — 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 set with 5 elements has how many subsets in total**

ANSWER

Understand It with Pulse | Flag a mistake

2 **Two shiny silver coins lies on a white surface, both showing heads (profile portraits on the coin faces, not standalone people). A survey finds 95 people like apples, 80 people like pears, and 30 people like both fruits. How many people like at least one of the two fruits**



ANSWER

Understand It with Pulse | Flag a mistake

3 **In a class, 63 students play soccer, 48 students play hockey, and 25 students play both sports. How many students play at least one of the two sports**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A set with 7 elements has how many subsets in total**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A survey finds 70 people like apples, 65 people like pears, and 25 people like both fruits. How many people like at least one of the two fruits**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 32
2. 145
3. 86
4. 128
5. 110

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