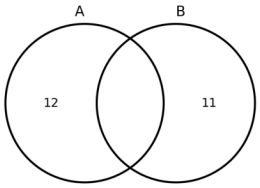
QUEBEC MATHEMATICS, TECHNICAL AND SCIENTIFIC OPTION, SECONDARY V · UNIT D · 5 QUESTIONS

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 diagram shows sets A and B with 12 in A only and 11 in B only. There are 33 in total. The number in both A and B is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **Pile of colourful glass marbles, red, blue, green and yellow. A bag has 90 marbles and 29 are red. The number that are not red is**



ANSWER

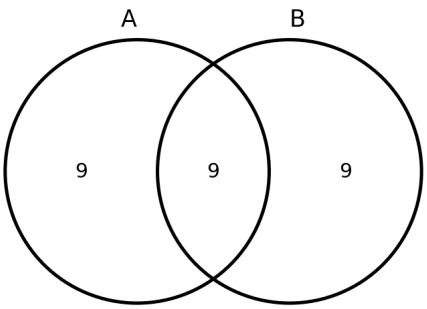
Understand It with Pulse | Flag a mistake

3 **In a survey 7 out of 20 people chose an option. The number who did not choose it out of 100 at the same rate is**

ANSWER

Understand It with Pulse | Flag a mistake

4 **The diagram shows sets A and B with 9 in A only 9 in both and 9 in B only. The number in A or B is**



ANSWER

Understand It with Pulse | Flag a mistake

5 **Two dice are rolled. The number of outcomes giving the stated sum is 4 out of 36. The number of outcomes not giving it is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 10
2. 61
3. 65
4. 27
5. 32

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