QUEBEC MATHEMATICS, SCIENCE OPTION, SECONDARY V · UNIT A · 5 QUESTIONS

Arithmetic — 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 **An arithmetic sequence starts at 8 with a common difference of 10. Its tenth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The value of $2^7 \times 2^3$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A pack of eight ballpoint pens in assorted colours (blue, black and red) arranged neatly in a row on a plain white surface, seen from above at a slight angle, sharp focus, no people, no text. A pack of 5 items costs 175 dollars. The cost per item in dollars is**



ANSWER

Understand It with Pulse | Flag a mistake

4 **A price rises by 25 percent from 520 dollars. The increase in dollars is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **An item costs 280 dollars and is discounted by 10 percent. Its sale price in dollars is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 98
2. 1024
3. 35
4. 130
5. 252

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