QUEBEC MATHEMATICS, SCIENCE OPTION, SECONDARY IV · UNIT B · 5 QUESTIONS

Algebra — 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 **Solve for x in 6(x+5)=72**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **Solve for x in 8x+3=35**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **Antique brass orrery, a model of the solar system with planets around a central sun. Solve the system x+y=24 and x-y=12. The value of x is**



ANSWER

Understand It with Pulse | Flag a mistake

4

Expand $(x+6)(x+4)$

A $x^2+10x+24$

B $x^2+2x+24$

C $x^2+10x+10$

D $x^2+24x+10$

Understand It with Pulse | Flag a mistake

5

Evaluate $2^5 + 4$ when the exponent is 5

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7
2. 4
3. 18
4. A
5. 36

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