Arithmetic — Practice Test

Quebec Mathematics, Cultural, Social and Technical Option, Secondary V • 10 questions

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 value of 5^{10} 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 geometric sequence starts at 9 with a common ratio of 2. Its fourth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The least common multiple of 7 and 9 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The positive square root of 1089 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The value of 7^3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **The value of $2^6 \times 2^4$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A geometric sequence starts at 6 with a common ratio of 3. Its fourth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The value of 8^3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The value of $2^5 \times 2^3$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 9765625
2. 1024
3. 72
4. 63
5. 33
6. 343
7. 1024
8. 162
9. 512
10. 256

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