QUEBEC MATHEMATICS, TECHNICAL AND SCIENTIFIC OPTION, SECONDARY IV · UNIT A

Arithmetic — Practice Test

Quebec Mathematics, Technical and Scientific Option, Secondary IV • 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 3^{10} is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A geometric sequence starts at 6 with a common ratio of 2. Its fourth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The greatest common divisor of 61 and 16 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The positive square root of 196 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **An arithmetic sequence starts at 4 with a common difference of 10. Its tenth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The value of 4^3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A geometric sequence starts at 5 with a common ratio of 3. Its fourth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The greatest common divisor of 73 and 19 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The positive square root of 441 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The value of 7^2 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	59049	**5.**	94	**9.**	21
2.	48	**6.**	64	**10.**	49
3.	1	**7.**	135		
4.	14	**8.**	1		

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