Arithmetic — Practice Test

Quebec Mathematics, Technical and Scientific 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 **An amount of 4400 dollars grows by 5 percent in one year. The amount after one year in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **An amount of 448 dollars is shared in the ratio 4 to 3. The smaller share in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

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

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The least common multiple of 8 and 10 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A part measures 190 millimetres with a tolerance of 6 millimetres. The largest allowed size in millimetres is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **25 percent of 320 is**

A 80

B 90

C 70

D 100

Understand It with Pulse | Flag a mistake

7 **A price rises by 15 percent from 600 dollars. The increase in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The positive square root of 1156 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **An item costs 360 dollars and is discounted by 20 percent. Its sale price in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The greatest common divisor of 64 and 19 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	4620	**5.**	196	**9.**	288
2.	192	**6.**	A	**10.**	1
3.	216	**7.**	90		
4.	40	**8.**	34		

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