QUEBEC MATHEMATICS, CULTURAL, SOCIAL AND TECHNICAL OPTION, SECONDARY IV · UNIT A

Arithmetic — Practice Test

Quebec Mathematics, Cultural, Social and Technical 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 least common multiple of 3 and 9 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The positive square root of 169 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A pack of 8 items costs 96 dollars. The cost per item in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **An arithmetic sequence starts at 3 with a common difference of 9. Its tenth term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **An item costs 360 dollars and is discounted by 25 percent. Its sale price in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The least common multiple of 9 and 12 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

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

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A quantity of 500 is divided into 5 equal parts and 2 parts are taken. The amount taken is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **An item costs 120 dollars and is discounted by 10 percent. Its sale price in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **A pack of 3 items costs 90 dollars. The cost per item in dollars is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	9	**5.**	270	**9.**	108
2.	13	**6.**	36	**10.**	30
3.	12	**7.**	1024		
4.	84	**8.**	200		

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