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

Algebra — 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 **Solve for x in $6x+1=25$**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The larger root of $x^2-13x+40=0$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The slope of the line through (0,1) and (2,5) is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The y intercept of $y=3x+4$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **Solve for x in $2x+9=23$**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The larger root of $x^2-5x+6=0$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **The slope of the line through (2,3) and (5,9) is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The y intercept of $y=5x+3$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **Solve for x in $2x+3=11$**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The larger root of $x^2-13x+36=0$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	4	**5.**	7	**9.**	4
2.	8	**6.**	3	**10.**	9
3.	2	**7.**	2		
4.	4	**8.**	3		

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