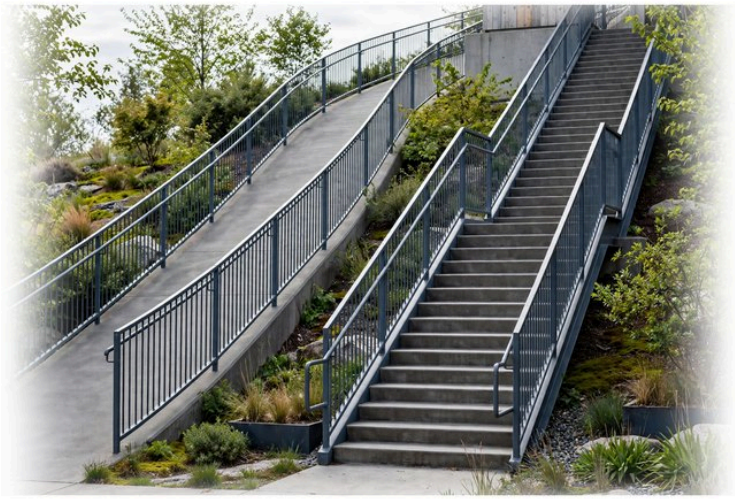
QUEBEC MATHEMATICS, SCIENCE OPTION, SECONDARY V · UNIT B · 10 QUESTIONS

Algebra — Practice Test

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 slope of the line through (0,1) and (2,15) is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **The larger root of $x^2-20x+96=0$ is**

ANSWER

Understand It with Pulse | Flag a mistake

3 **The sum of the roots of $x^2-18x+77=0$ is**



ANSWER

Understand It with Pulse | Flag a mistake

4 **The value of x that satisfies $2^x = 128$ is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **The y intercept of $y=7x+6$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The slope of the line through (1,1) and (4,22) is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **The larger root of $x^2-15x+56=0$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The sum of the roots of $x^2-24x+135=0$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The value of x that satisfies $2^x = 256$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The slope of the line through (2,3) and (5,24) is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7
2. 12
3. 18
4. 7
5. 6
6. 7
7. 8
8. 24
9. 8
10. 7

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