PRINCE EDWARD ISLAND FOUNDATIONS OF MATHEMATICS 11 · UNIT E · 5 QUESTIONS

Quadratic Functions and Proportional Reasoning — 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 **For the quadratic function y = (x - 0)(x - 4) what is the smaller root**



ANSWER

Understand It with Pulse | Flag a mistake

2 **For the quadratic function y = (x - 2)(x - 5) what is the x coordinate of the vertex**

ANSWER

Understand It with Pulse | Flag a mistake

3 **The y intercept of y = x² + 3x + 2 is**

A 1

B 2

C 3

D 0

Understand It with Pulse | Flag a mistake

4 **For the quadratic function y = (x - 1)(x - 3) what is the smaller root**

ANSWER

Understand It with Pulse | Flag a mistake

5 **For the quadratic function y = (x - 4)(x - 2) what is the x coordinate of the vertex**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 0
2. 3.5
3. B
4. 1
5. 3

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