MANITOBA PRE-CALCULUS MATHEMATICS 30S · UNIT A · 5 QUESTIONS

Radical and Rational Equations — 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 **Expand the product of x plus 4 and x plus 4. The coefficient of x is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **An arithmetic sequence starts at 3 and increases by 5 each term. Term 8 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

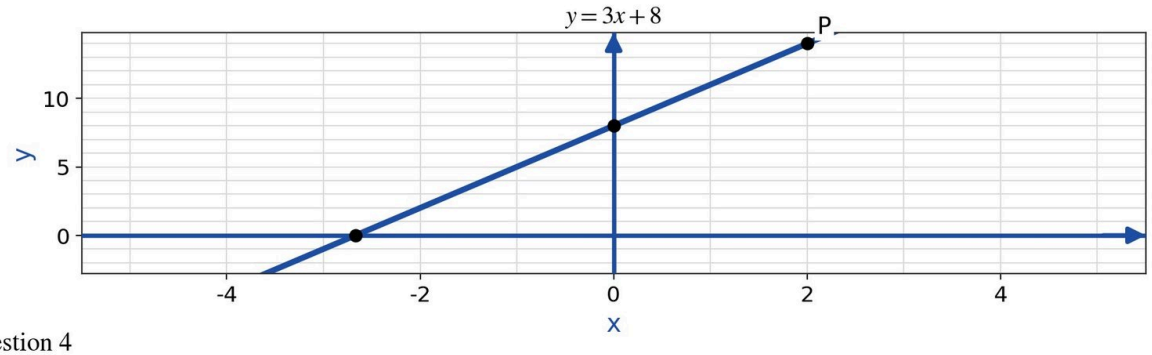
3 **A long line of men in 1930s coats and hats queuing outside a city building for food. A line passes through (5, 4) and (6, 8). Its slope is**



ANSWER

Understand It with Pulse | Flag a mistake

4 The graph shows y = 3x + 8 . The value of f(2) is



Question 4

The graph shows $y = 3x + 8$. The value of $f(2)$ is

ANSWER

Understand It with Pulse | Flag a mistake

5 Solve for x. The value of x is 8x + 15 = 63

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 8
2. 38
3. 4
4. 14
5. 6

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