MANITOBA PRE-CALCULUS MATHEMATICS 40S · UNIT F · 5 QUESTIONS

Radical and Rational Functions — 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 3 and x plus 4. The coefficient of x is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **An arithmetic sequence starts at 10 and increases by 2 each term. Term 7 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

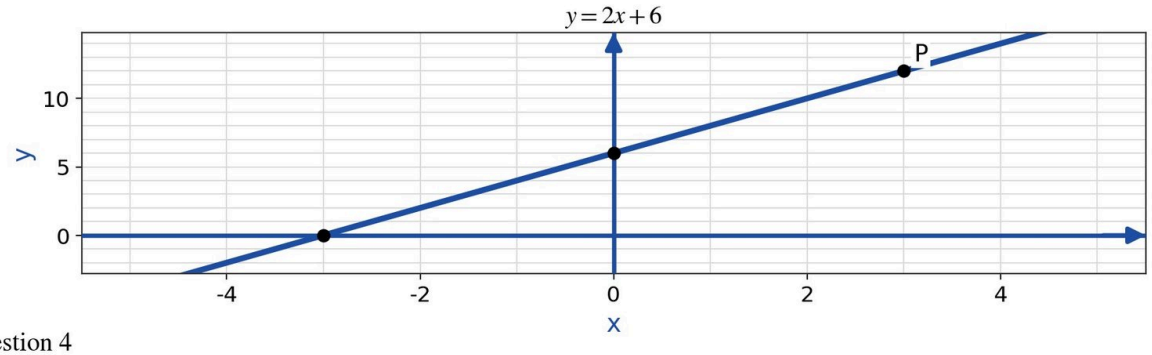
3 **A long line of men in 1930s coats and hats queuing outside a city building for food. A line passes through (2, 5) and (4, 11). Its slope is**



ANSWER

Understand It with Pulse | Flag a mistake

4 The graph shows y = 2x + 6 . The value of f(3) is



Question 4

The graph shows $y = 2x + 6$. The value of $f(3)$ is

ANSWER

Understand It with Pulse | Flag a mistake

5 Solve for x. The value of x is 7x + 12 = 40

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7
2. 22
3. 3
4. 12
5. 4

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