MANITOBA INTRODUCTION TO APPLIED AND PRE-CALCULUS MATHEMATICS 20S · UNIT C · 5 QUESTIONS

Factors and Products — 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 5 and x plus 4. The coefficient of x is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **An arithmetic sequence starts at 8 and increases by 2 each term. Term 9 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

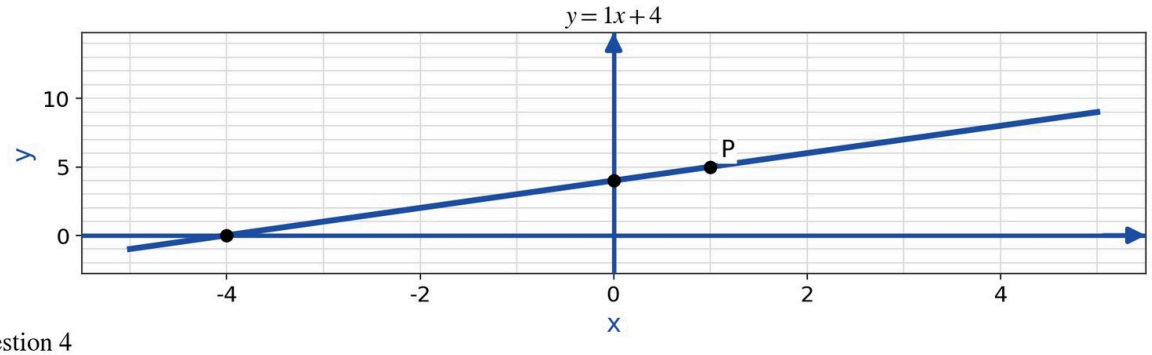
3 **A long line of men in 1930s coats and hats queuing outside a city building for food. A line passes through (1, 7) and (5, 11). Its slope is**



ANSWER

Understand It with Pulse | Flag a mistake

4 The graph shows y = 1x + 4 . The value of f(1) is



Question 4

The graph shows $y = 1x + 4$. The value of $f(1)$ is

ANSWER

Understand It with Pulse | Flag a mistake

5 Solve for x. The value of x is 5x + 13 = 38

ANSWER

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ANSWER KEY

1. 9
2. 24
3. 1
4. 5
5. 5

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