SLOPE AND PROPORTIONAL REASONING - PRACTICE TEST | NEW BRUNSWICK FINANCIAL AND WORKPLACE MATHEMATICS 110 · UNIT C · 5 QUESTIONS

Slope 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 **A long line of men in 1930s coats and hats queuing outside a city building for food. A line passes through points with coordinates 0 comma 2 and 3 comma 11. Its slope is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **If 2 items cost 14 dollars, then 7 items at the same unit price cost, in dollars**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **If y is directly proportional to x and y = 12 when x = 3 , then y equals**

A 15 when x = 5

B 20 when x = 5

C 24 when x = 5

D 10 when x = 5

Understand It with Pulse | Flag a mistake

4 **A line passes through points with coordinates 2 comma 0 and 5 comma 12. Its slope is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **If 5 items cost 15 dollars, then 8 items at the same unit price cost, in dollars**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 3
2. 49
3. B
4. 4
5. 24

© 2026 Brett Robbins. All Rights Reserved.