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

Systems of Linear Inequalities — 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. For the line with equation y = 2x + 1 , what is y when x = 3**



ANSWER

Understand It with Pulse | Flag a mistake

2 **Solve the inequality 2x + 4 < 14 for x. What is the boundary value of x**

ANSWER

Understand It with Pulse | Flag a mistake

3 **A point has coordinates x = 5 and y = 0 . What is the value of x + y**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **For the line with equation y = 2x + 1 , what is y when x = 4**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **Solve the inequality 5x + 1 < 21 for x. What is the boundary value of x**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7
2. 5
3. 5
4. 9
5. 4

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