SASKATCHEWAN PRE-CALCULUS 20 · UNIT F · 5 QUESTIONS

Systems of Equations and 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 **Antique brass orrery, a model of the solar system with planets around a central sun. The solution of the system x + y = -1 and x - y = -1 is**



A (-1, 0)

B (0, -1)

C (0, 0)

D (-1, 1)

Understand It with Pulse

Flag a mistake

2 **Solve: 2x + y = 8 and x + y = 6. The value of x is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The solution of the system x + y = -6 and x - y = -4 is**

A (-1, -5)

B (-5, -1)

C (-4, -1)

D (-5, 0)

Understand It with Pulse | Flag a mistake

4 **Solve: 2x + y = 9 and x + y = 6. The value of x is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The solution of the system x + y = -3 and x - y = -1 is**

A (-1, -2)

B (-1, -1)

C (-2, -1)

D (-2, 0)

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ANSWER KEY

1. A
2. 2
3. B
4. 3
5. C

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