SASKATCHEWAN FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 · UNIT E · 5 QUESTIONS

Relations and 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 **The equation of the line with slope 3 and y-intercept 4 is**

- **A** y = 3x + 4
- **B** y = 4x + 3
- **C** y = -3x + 4
- **D** y = 3x - 4

Understand It with Pulse | Flag a mistake

2 **The slope of the line through (2, 13) and (7, 33) is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The domain of the relation {(0, 1), (2, -1), (-2, -2)} is**

- A {-2, 0, 2}
- B {-2, -1, 1}
- C {3, 5, 7}
- D {-2, 0}

Understand It with Pulse | Flag a mistake

4 **The equation of the line with slope 4 and y-intercept 3 is**

- A y = 3x + 4
- B y = 4x + 3
- C y = -4x + 3
- D y = 4x - 3

Understand It with Pulse | Flag a mistake

5 **The slope of the line through (0, 4) and (6, 28) is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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