PRINCE EDWARD ISLAND PRE-CALCULUS 11 · UNIT D · 5 QUESTIONS

Radical and Rational 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 **A rational function has denominator x minus 5. At what x value is the function undefined**

ANSWER

Understand It with Pulse | Flag a mistake

2 **A single square white ceramic tile lies on a wooden surface. The square root of 50 can be written as a number times the square root of 2. What is that number**



ANSWER

Understand It with Pulse | Flag a mistake

3 **For the radical function y = the square root of x - 6 , what is the smallest x value in its domain**

ANSWER

Understand It with Pulse | Flag a mistake

4

A rational function has denominator x minus 6. At what x value is the function undefined

ANSWER

Understand It with Pulse | Flag a mistake

5

The square root of 72 can be written as a number times the square root of 2. What is that number

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 5
2. 5
3. 6
4. 6
5. 6

© 2026 Brett Robbins. All Rights Reserved.