INVERSE AND RADICAL FUNCTIONS - PRACTICE TEST | NEW BRUNSWICK PRE-CALCULUS A 120 · UNIT B · 10 QUESTIONS

Inverse and Radical 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 solution of the equation square root of x = 3 is x equals**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The solution of the equation square root of x = 4 is x equals**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The solution of the equation square root of x = 5 is x equals**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The solution of the equation square root of x = 6 is x equals**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The solution of the equation square root of x = 7 is x equals**

ANSWER _____

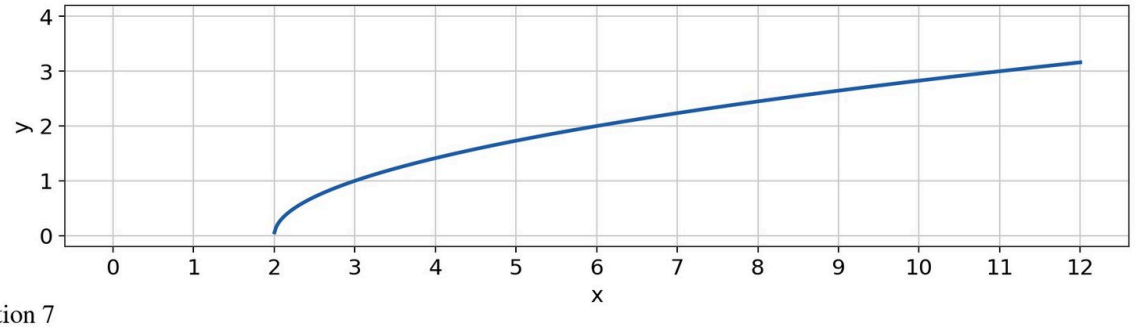
Understand It with Pulse | Flag a mistake

6 **The solution of the equation square root of x = 8 is x equals**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 The graph shows a square root function. The smallest x -value on the graph is



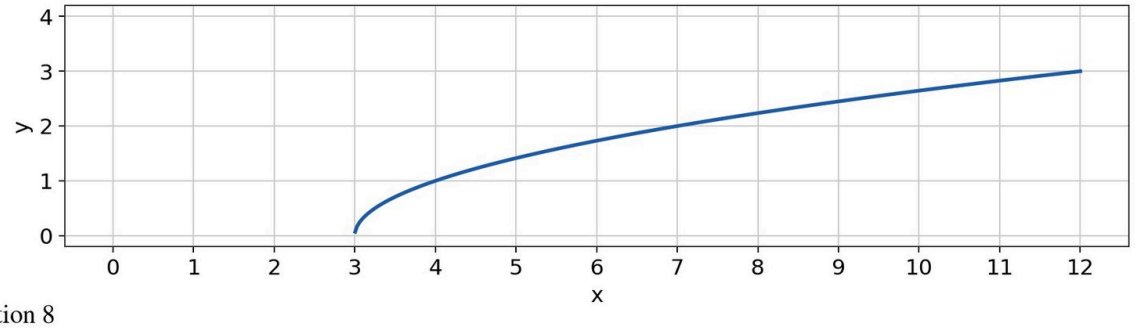
Question 7

The graph shows a square root function. The smallest x −value on the graph is

ANSWER

Understand It with Pulse | Flag a mistake

8 The graph shows a square root function. The smallest x -value on the graph is



Question 8

The graph shows a square root function. The smallest x −value on the graph is

ANSWER

Understand It with Pulse | Flag a mistake

9 **For f(x) = the square root of (x - 4) , the smallest value in the domain is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **For f(x) = the square root of (x - 5) , the smallest value in the domain is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	9	**5.**	49	**9.**	4
2.	16	**6.**	64	**10.**	5
3.	25	**7.**	2		
4.	36	**8.**	3		

© 2026 Brett Robbins. All Rights Reserved.