NOVA SCOTIA PRE-CALCULUS 11 · UNIT A

Absolute Value Functions — Practice Test

Nova Scotia Pre-Calculus 11 • 10 questions

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 **For f(x) = |x - 9| , the value at x = 3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The vertex of y = absolute value of x + 4 is at x =**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The absolute value of 9 minus 1 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The absolute value of -15 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The largest solution of |x| = 9 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The vertex of y = |x| is at**

A Point 1 , 1

B Point 0 , 1

C The origin

D Point 1 , 0

Understand It with Pulse | Flag a mistake

7 **For f(x) = |x - 7| , the value at x = 1 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The vertex of y = absolute value of x + 1 is at x =**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **For f(x) = |x - 8| , the value at x = 4 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The vertex of y = absolute value of x + 3 is at x =**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	6	**5.**	9	**9.**	4
2.	-4	**6.**	C	**10.**	-3
3.	8	**7.**	6		
4.	15	**8.**	-1		

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