ABSOLUTE VALUE FUNCTIONS - PRACTICE TEST | NEW BRUNSWICK PRE-CALCULUS 110 · UNIT A · 25 QUESTIONS

Absolute Value 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 absolute value of -5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The equation absolute value of x minus 2 equals 5 has a larger solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The equation absolute value of x minus 2 equals 5 has a smaller solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **Absolute value is never**

A zero

B positive

C an integer

D negative

Understand It with Pulse | Flag a mistake

5 **Absolute value of -6 is**

A -6

B 6

C 0

D 36

Understand It with Pulse | Flag a mistake

6 **The absolute value of a number is its**

A sign

B square

C distance from zero

D reciprocal

Understand It with Pulse | Flag a mistake

7 **The equation |x| = 4 has**

A two solutions

B one solution

C no solutions

D four solutions

Understand It with Pulse | Flag a mistake

8 **The absolute value of 7 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The equation absolute value of x minus 3 equals 4 has a larger solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The equation absolute value of x minus 3 equals 4 has a smaller solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

11 **The absolute value of -3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

12 **The equation absolute value of x minus -1 equals 6 has a larger solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

13 **The equation absolute value of x minus 5 equals 3 has a smaller solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

14 **The absolute value of 12 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

15 **The equation absolute value of x minus 0 equals 7 has a larger solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

16 **The equation absolute value of x minus 1 equals 3 has a smaller solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

17 **The absolute value of -9 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

18 **The equation absolute value of x minus 5 equals 3 has a larger solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

19 **The equation absolute value of x minus 6 equals 2 has a smaller solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

20 **The absolute value of 4 is**

ANSWER

Understand It with Pulse | Flag a mistake

21 **The equation absolute value of x minus 1 equals 3 has a larger solution equal to**

ANSWER

Understand It with Pulse | Flag a mistake

22 **The absolute value of -20 is**

ANSWER

Understand It with Pulse | Flag a mistake

23 **The equation absolute value of x minus 4 equals 2 has a larger solution equal to**

ANSWER

Understand It with Pulse | Flag a mistake

24 **The absolute value of 15 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

25 **The equation absolute value of x minus 6 equals 2 has a larger solution equal to**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 5
2. 7
3. -3
4. D
5. B
6. C
7. A
8. 7
9. 7
10. -1
11. 3
12. 5
13. 2
14. 12
15. 7
16. -2
17. 9
18. 8
19. 4
20. 4
21. 4
22. 20
23. 6
24. 15
25. 8

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