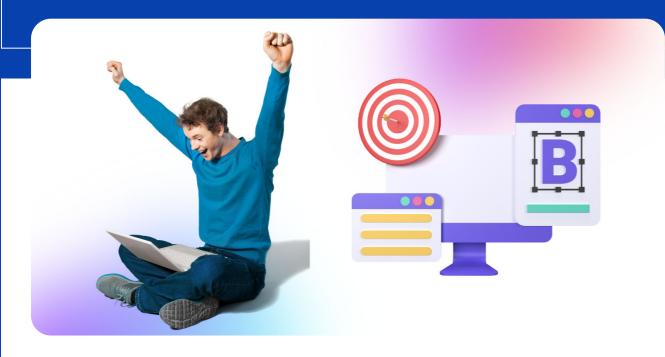# ABSOLUTE VALUE FORMULA

Absolute numbers play an important role in mathematics. It is also referred to as the modulus. You will get to know about the absolute value concept in depth, its significance in mathematics, its graph, usage, formula, and many other related things on this informative page.

Read more

Q1: What is the absolute value of |0|?

A: 0
B: -1
C: 1
D: Undefined

Q2: What is the absolute value of |-8.2|?

A: -8.2
B: 8.2
C: -1
D: 1

Q3: What is the absolute value of |x| if x = 2.5?

A: -2.5
B: 2.5
C: -1
D: 1

Q4: Absolute value helps with:

A: Determine future
B: Measuring time
C: Measuring Distance
D: Measuring zero

Q5: How is the absolute number represented?

A: |a||
B: |a|
C: ||a||
D: both B and C

Q6: Which represents the right formula of absolute value?

A: lal = (a, if a > 0)
B: lal = (-a, if a < 0)
C: Both a and b
D: lal

Q7: What is the solution of this equation? 4-x = 10

A: -6
B: 6
C: (-6)
D: Not determined

Q8: What does the graph of absolute value include?

A: Horizontal axis
B: Vertical axis
C: Vertex
D: All of the above

Q9: Is absolute value helpful in daily life?

A: Yes
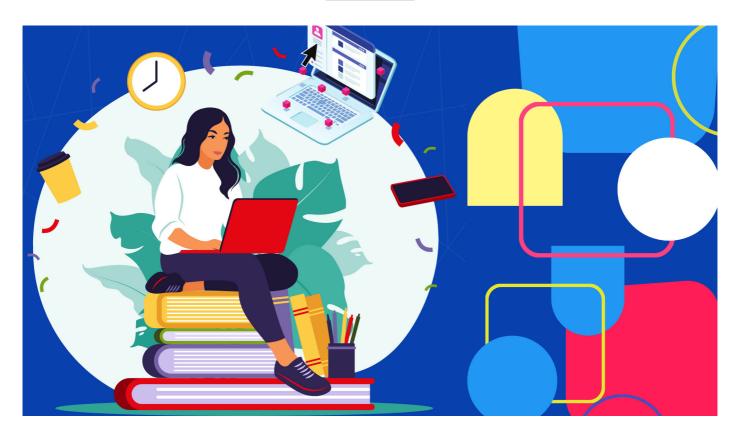B: No

Q10: How can absolute value be used in mathematics?

A: Graph
B: Equation
C: Geometry
D: All of the above

Answers

Q1: A - 0

Q2: B - 8.2

Q3: B - 2.5

Q4: C - Measuring Distance

Q5: D - both B and C

Q6: C - Both a and b

Q7: B - 6

Q8: D - All of the above

Q9: B - No

Q10: D - All of the above