AREA OF A SQUARE FORMULA

A square is a two-dimensional figure that has all sides equal to each other. It has a crucial role in mathematics. You will find the significance of the square, its area, and the formula on this page. You can also use the square formula in calculating the square shape field.

Read more

Q1: What is the formula for finding the area of a square?

A: A = s × s
B: A = 2s
C: A = s × 2
D: A = s + s

Q2: If the side length of a square is 6 meters, what is its area?

A: 12 square meters
B: 18 square meters
C: 24 square meters
D: 36 square meters

Q3: If the area of a square is 64 square units, what is the perimeter?

A: 8 units
B: 16 units
C: 32 units
D: 64 units

Q4: Can you measure the area of the field with a square formula?

A: Yes
B: No

Q5: Will the area of the square be similar for measuring quadrilateral area?

A: Yes
B: Not determined
C: No
D: None of the above

Q6: Find out the surface area of a square with a side length of 20 meters.

A: 300 inches
B: 400 inches
C: 400 meters
D: 40 meters

Q7: What is the surface area of a cube?

A: 6 + side + side
B: 6 * 2 side square
C: side * side
D: $6s^2$

Q8: Is a square part of geometry?

A: Yes
B: No

Q9: Square is useful in the field of?

A: Arts
B: Design
C: Construction
D: All of the above

Q10: Can you calculate the area of the square without a formula?

A: Yes
B: No
C: Not determined

Answers

Q1: A - A = s × s

Q2: D - 36 square meters

Q3: B - 16 units

Q4: A - Yes

Q5: C - No

Q6: C - 400 meters

Q7: D - 6s²

Q8: A - Yes

Q9: D - All of the above

Q10: B - No