

# Rhombus vs Square Worksheet

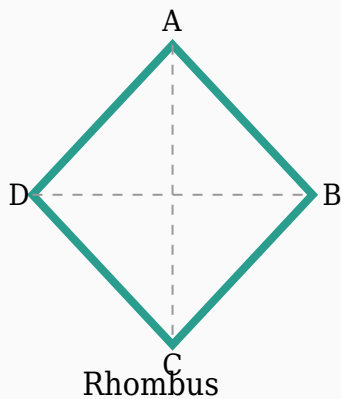
## Question 1

A square has one angle measuring  $90^\circ$ . Find another angle.

**Answer:**  $90^\circ$

## Question 2

Identify the shape shown below:



**Answer:** Rhombus

## Question 3

The side of a square is 10 cm. Find its perimeter.

**Answer:** 40 cm

## Question 4

Choose: Always / Sometimes / Never

Diagonals of a rhombus are equal.

**Answer:** Sometimes

### Question 5

Which shape has diagonals that are equal and perpendicular?

**Answer:** Square

### Question 6

The side of a square is 10 cm. Find its area.

**Answer:** 100 cm<sup>2</sup>

### Question 7

Study the property table below:

Property	Square	Rhombus
All sides equal	<input type="checkbox"/>	<input type="checkbox"/>
Four right angles	<input type="checkbox"/>	<input type="checkbox"/>
Diagonals equal	<input type="checkbox"/>	Usually <input type="checkbox"/>

Which shape always has four right angles?

**Answer:** Square

### Question 8

The side of a square is 8 cm. Find its area.

**Answer:** 64 cm<sup>2</sup>

### Question 9

Which shape always has four right angles?

- Rhombus
- Square
- Kite
- Trapezium

**Answer:** Square

### Question 10

One angle of a rhombus is 80°. Find the adjacent angle.

**Answer:** 100°