



# Properties of Shapes

Name \_\_\_\_\_

Score \_\_\_\_\_

GS:I:24

1) A Pentagon has \_\_\_\_\_ vertices and \_\_\_\_\_ angles.

2) Mention any two properties of a kite.

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3) \_\_\_\_\_ pairs of sides in a rectangle are parallel.

4) One pair of opposite sides in a trapezoid are parallel.

True / False

5) Name the 2D shape whose opposite sides are parallel.

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6) Any line drawn from the centre of a circle is called

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7) Diagonally opposite angles are equal in

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# Properties of Shapes

Name \_\_\_\_\_

Score \_\_\_\_\_

## Answer key

GS:I:24

1) A Pentagon has 5 vertices and 5 angles.

2) Mention any two properties of a kite.

Two pairs of its sides are of equal length.

One pair of diagonally opposite angles are equal.

3) Two pairs of sides in a rectangle are parallel.

4) One pair of opposite sides in a trapezoid are parallel.

True / False

5) Name the 2D shape whose opposite sides are parallel.

Square, Rectangle, Parallelogram, Rhombus

6) Any line drawn from the centre of a circle is called

radius

7) Diagonally opposite angles are equal in

Parallelogram, Rhombus