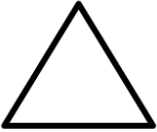

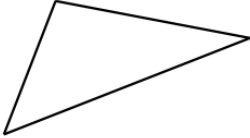
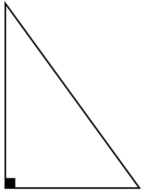


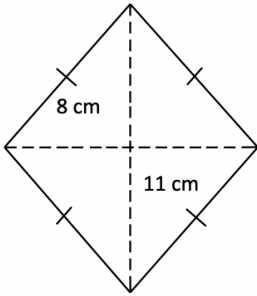
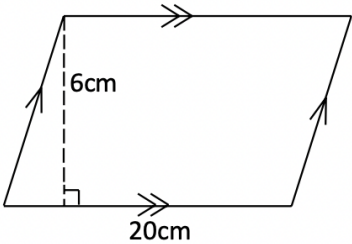
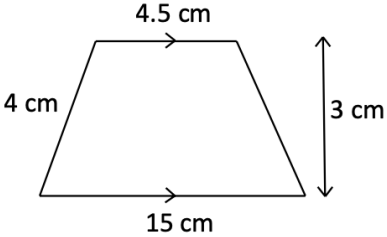
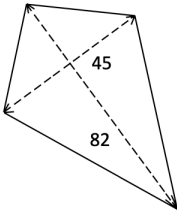



MATHS WORKSHEETS- GEOMETRY- IDENTIFYING 2D SHAPES BASED ON THE GIVEN CLUES



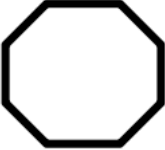

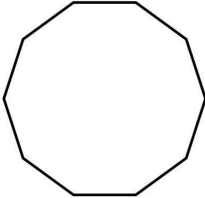
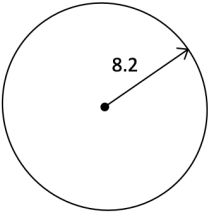
Find the name of the shapes based on the given clues.

1	I have three equal sides. Three equal angles of 60°		
2	I have 2 equal sides and 2 equal angles.		
3	I have three sides. No equal sides and no equal angles.		
4	I have three sides. One of my angles is a right angle (90°)		
5	I have four equal sides and four right angles (90°). Diagonals bisect each other at 90° .		
6	I have four sides and four corners. Opposite sides are equal in length. Opposite sides with 4 right angles (90°).		

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7	<p>I have four equal sides. Opposite sides are parallel. Opposite angles are equal. Diagonals bisect each other at 90°.</p>		
8	<p>I have four straight sides. 2 pairs of 2 equal sides. 2 pairs of 2 equal angles. Opposite sides are parallel. Opposite angles are equal.</p>		
9	<p>I have four sides. One pair of sides are parallel.</p>		
10	<p>I have four sides. No parallel sides. 2 pairs of equal sides next to each other. The diagonals cross at 90°.</p>		
11	<p>I have five sides and five angles.</p>		

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12	I have six sides and six angles.		
13	I have seven sides and seven angles.		
14	I have eight sides and eight angles.		
15	I have nine sides.		
15	I have ten sides.		
16	I have constant diameter and radius. Total angle is 360° .		

MATHS WORKSHEETS- GEOMETRY- IDENTIFYING 2D SHAPES BASED ON THE GIVEN CLUES

Answer Key:

1	Equilateral triangle
2	Isosceles triangle
3	Scalene triangle
4	Right-angled triangle
5	Square
6	Rectangle
7	Rhombus
8	Parallelogram
9	Trapezium
10	Kite
11	Pentagon
12	Hexagon
13	Heptagon
14	Octagon
15	Nonagon
15	Decagon
16	Circle