

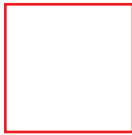
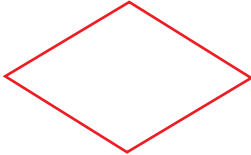
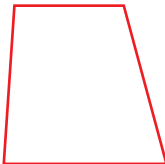


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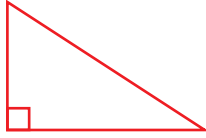

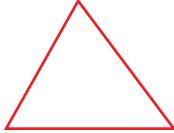
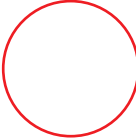


## Geometry Task Cards : **Answers**

Number	Question	Answer
1	Draw a quadrilateral with: <ul style="list-style-type: none"> <li>• two pairs of parallel sides</li> <li>• two obtuse angles</li> <li>• two acute angles</li> </ul>	 parallelogram
2	Draw a quadrilateral with: <ul style="list-style-type: none"> <li>• two pairs of parallel sides</li> <li>• four right angles</li> <li>• two lines of symmetry</li> </ul>	 rectangle
3	Draw a quadrilateral with: <ul style="list-style-type: none"> <li>• four equal sides</li> <li>• four right angles</li> <li>• four lines of symmetry</li> </ul>	 square
4	Draw a quadrilateral with: <ul style="list-style-type: none"> <li>• four equal sides</li> <li>• two pairs of parallel sides</li> <li>• two obtuse angles</li> <li>• two acute angles</li> </ul>	 rhombus
5	Draw a quadrilateral with: <ul style="list-style-type: none"> <li>• one pair of parallel sides</li> </ul>	 trapezoid
6	Name three quadrilaterals.	Possible Answers: parallelogram, rectangle, square, rhombus, trapezoid
7	Name a triangle with: <ul style="list-style-type: none"> <li>• three equal sides</li> <li>• three 60° angles</li> <li>• three lines of symmetry</li> </ul>	equilateral triangle
8	Name a triangle with: <ul style="list-style-type: none"> <li>• two equal sides</li> <li>• two equal angles</li> <li>• one line of symmetry</li> </ul>	isosceles triangle
9	Name a triangle with: <ul style="list-style-type: none"> <li>• no equal sides</li> <li>• no equal angles</li> <li>• no lines of symmetry</li> </ul>	scalene triangle

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Geometry Task Cards : **Answers**

Number	Question	Answer
10	Draw a triangle with: • a right angle	 right triangle
11	Draw a triangle with: • one obtuse angle (greater than $90^\circ$ ) • two acute angles (less than $90^\circ$ )	 obtuse triangle
12	Draw a triangle with: • three acute angles	 acute triangle
13	Name a polygon with: • five sides • five angles • interior angles that add up to $540^\circ$	pentagon
14	Name a polygon with: • six sides • six angles • interior angles that add up to $720^\circ$	hexagon
15	Name a polygon with: • eight sides • eight angles • interior angles that add up to $1080^\circ$	octagon
16	Draw a curved shape with: • infinite lines of symmetry	 circle
17	Draw a curved shape with: • two lines of symmetry	 ellipse
18	List four characteristics of this shape: 	Possible Answers: polygon, parallelogram, four $90^\circ$ angles, two sets of parallel lines, four sides, rectangle, quadrilateral