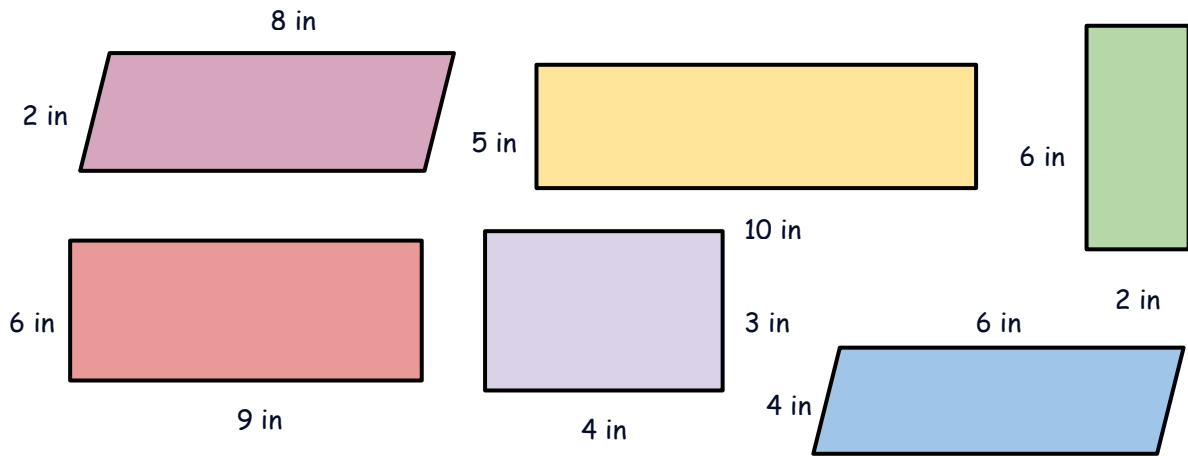


**Measure Side Lengths to Determine the Perimeter of Polygons**

**3**

Determine which shapes from the following quadrilateral have the same area/perimeter.



Same Perimeter

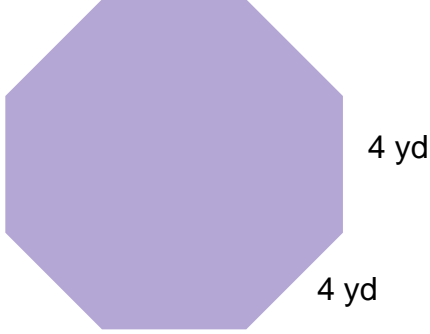
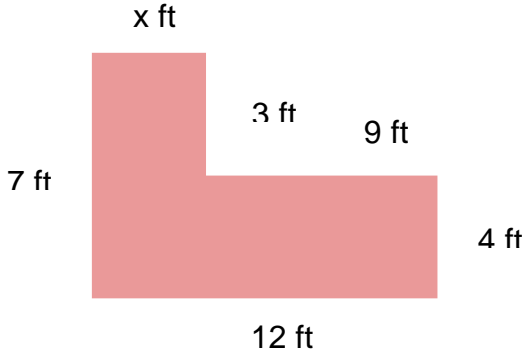
Same Area

Find the perimeter and missing side lengths of the given polygons.

POLYGONS	ANSWER

**Measure Side Lengths to Determine the Perimeter of Polygons**

**3**

 <p>A purple octagon is shown. The right vertical side is labeled "4 yd". The bottom horizontal side is labeled "4 yd".</p>	
 <p>A red L-shaped polygon is shown. The top horizontal side is labeled "x ft". The left vertical side is labeled "7 ft". The inner vertical side is labeled "3 ft". The top-right horizontal side is labeled "9 ft". The right vertical side is labeled "4 ft". The bottom horizontal side is labeled "12 ft".</p> <p><b>Perimeter = 37 ft</b></p>	