

Angle Property	Length Property	Parallel Sides
All four are $90^\circ$	All sides are the same length	One pair of opposite sides are parallel
Opposite angles are equal	Opposite sides are the same length	No sides are parallel
One pair of opposite angles are equal	Two pairs of adjacent sides are equal	Opposite sides are parallel
They can all be different	They can all be different	
Two pairs of adjacent angles are equal	One pair of opposite sides are equal	

Potential answers: copy the above answers to fill in the grid.  
 You may use the same rule twice!

Use the internet to fill in the boxes (PTO for potential answers)

	<b>Shape (sketch)</b>	<b>Angle Property</b>	<b>Length Property</b>	<b>Parallel Sides</b>
<b>PARALLELOGRAM</b>				
<b>RECTANGLE</b>				
<b>KITE</b>				
<b>ISOSCELES TRAPEZIUM</b>				
<b>RHOMBUS</b>				
<b>TRAPEZIUM</b>				
<b>SQUARE</b>				
<b>ARROWHEAD</b>				