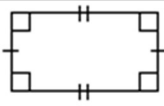
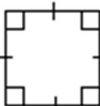
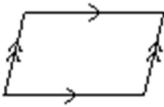
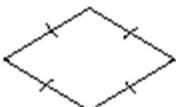
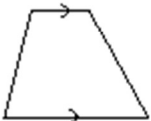
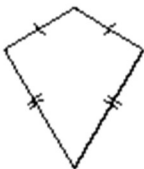


Quadrilaterals

<i>Quadrilateral</i>	<i>Properties</i>	
<i>Rectangle</i>	4 right angles and opposite sides equal	
<i>Square</i>	4 right angles and 4 equal sides	
<i>Parallelogram</i>	Two pairs of parallel sides and opposite sides equal	
<i>Rhombus</i>	Parallelogram with 4 equal sides	
<i>Trapezium</i>	Two sides are parallel	
<i>Kite</i>	Two pairs of adjacent sides of the same length	

It is important to remember that a particular shape can fit into more than one description. We always use the *most specific* name. For example, if I am looking at a *rectangle*, then I could also call it a *trapezium* (because it has two parallel sides) or a *parallelogram* (because it has two pairs of parallel sides and opposite sides equal). However, because it also has four right angles it is called a *rectangle* because that is the most specific name we can give it.

NOTE: The diagonals of a quadrilateral are the lines connecting opposite corners.