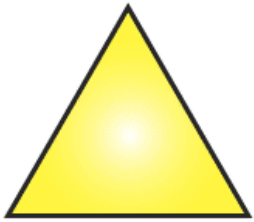
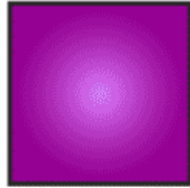


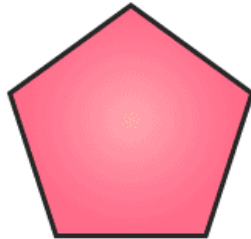
TYPES OF POLYGONS



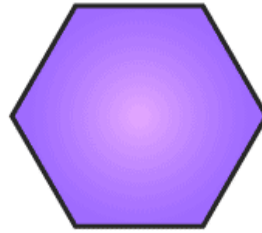
Triangle



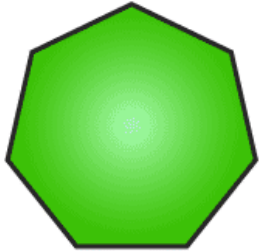
Quadrilateral



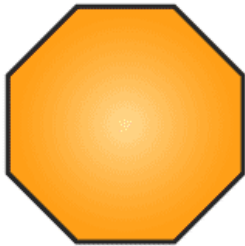
Pentagon



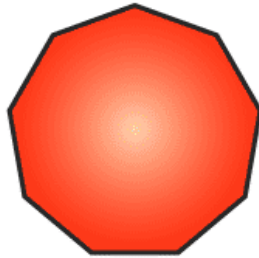
Hexagon



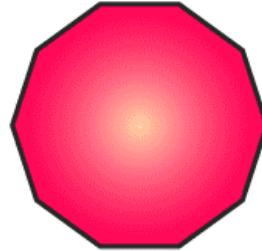
Heptagon



Octagon



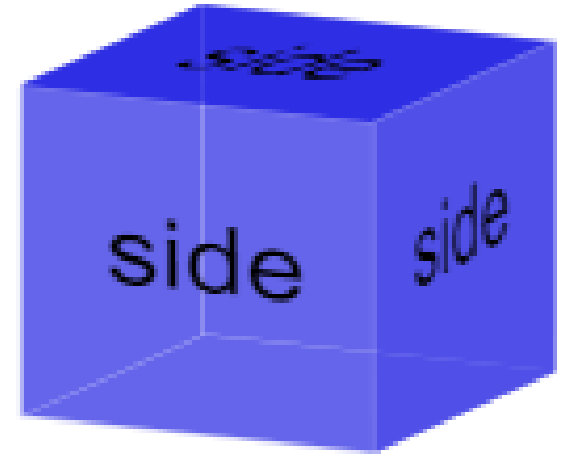
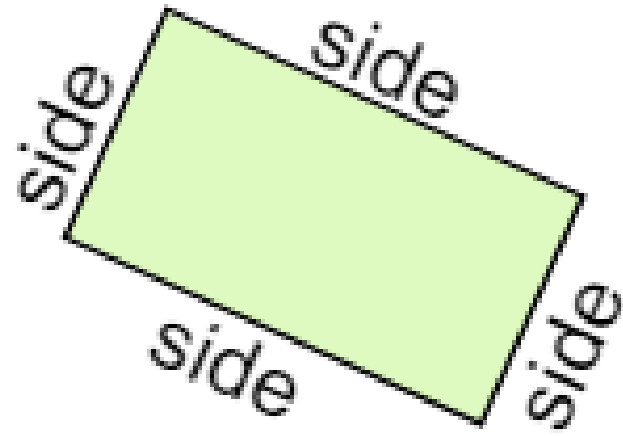
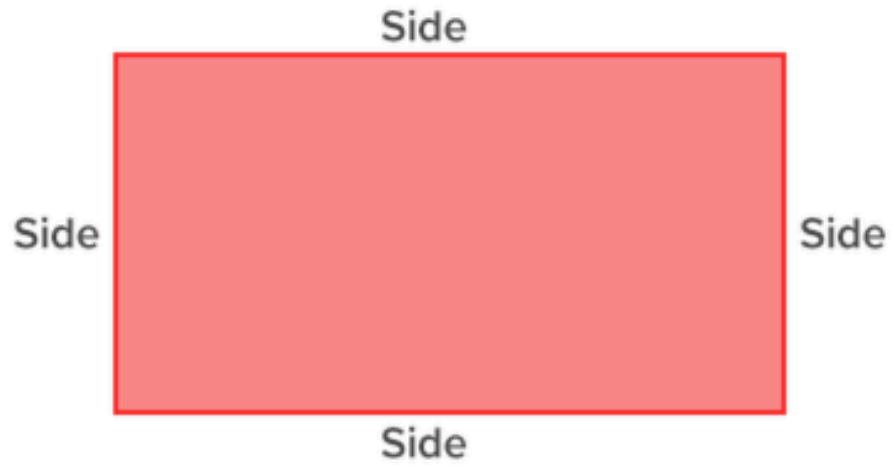
Nonagon



Decagon

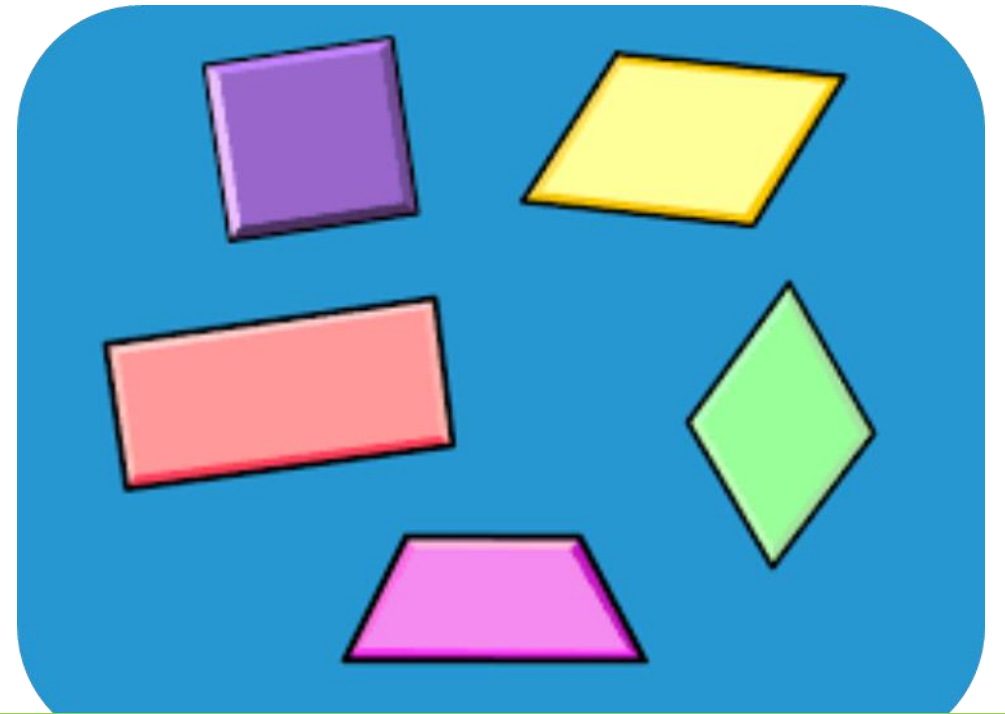
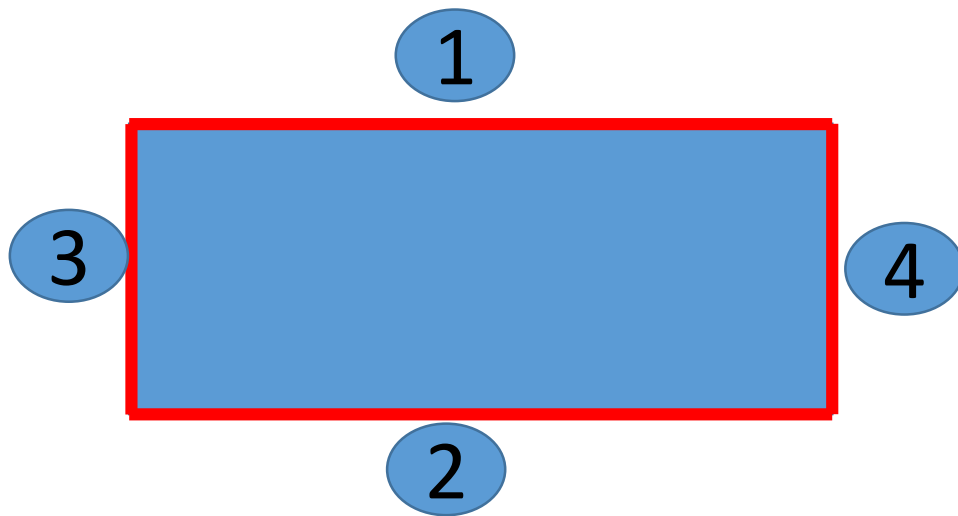
polygon: a closed 2D shape with three or more straight sides.

polygon

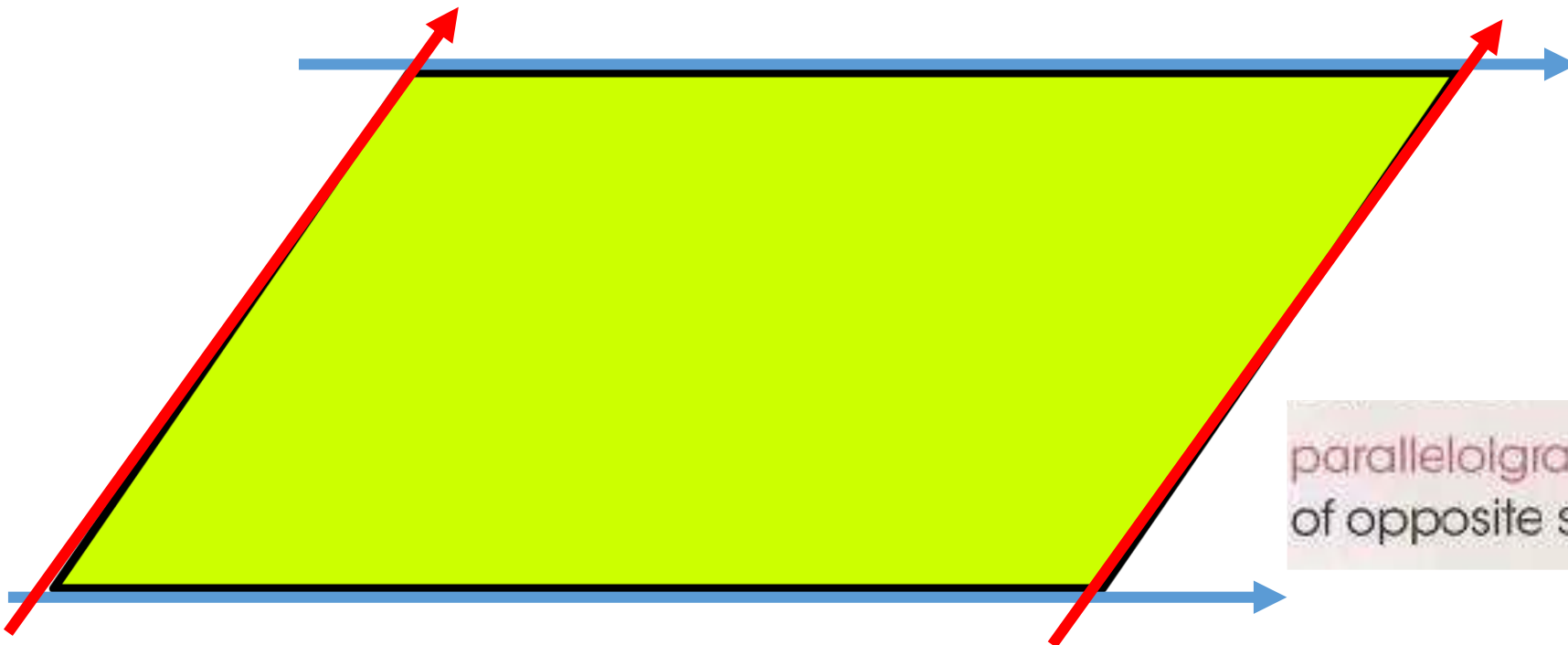


sides

quadrilateral

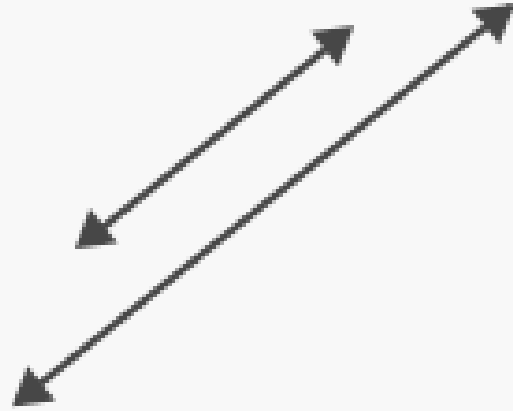
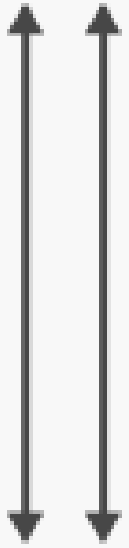


Quadrilateral : a polygon with exactly four sides.



parallelogram: a quadrilateral. Both pairs of opposite sides are parallel.

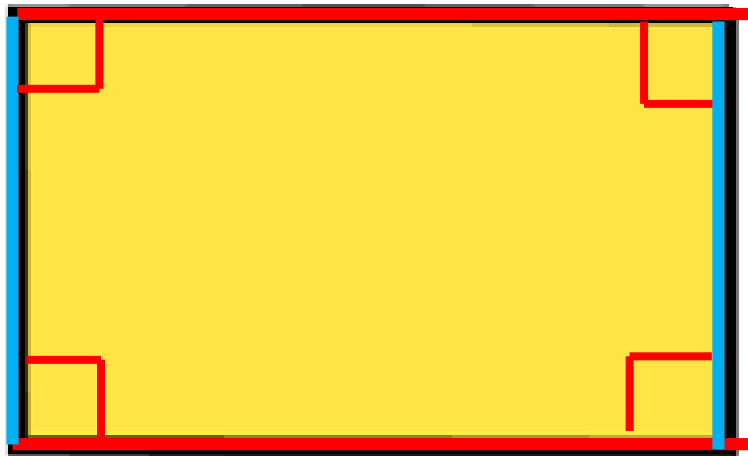
parallelogram

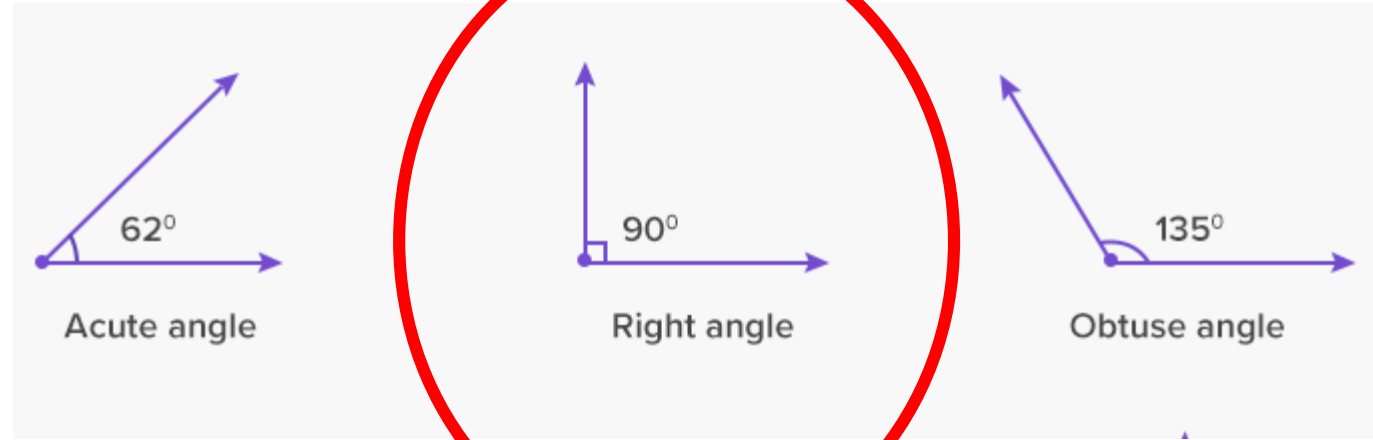
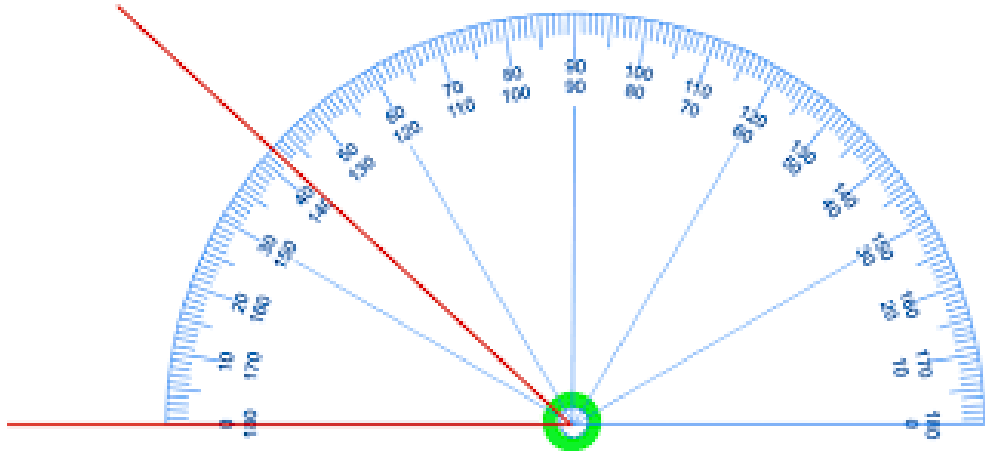


parallel lines

rectangle

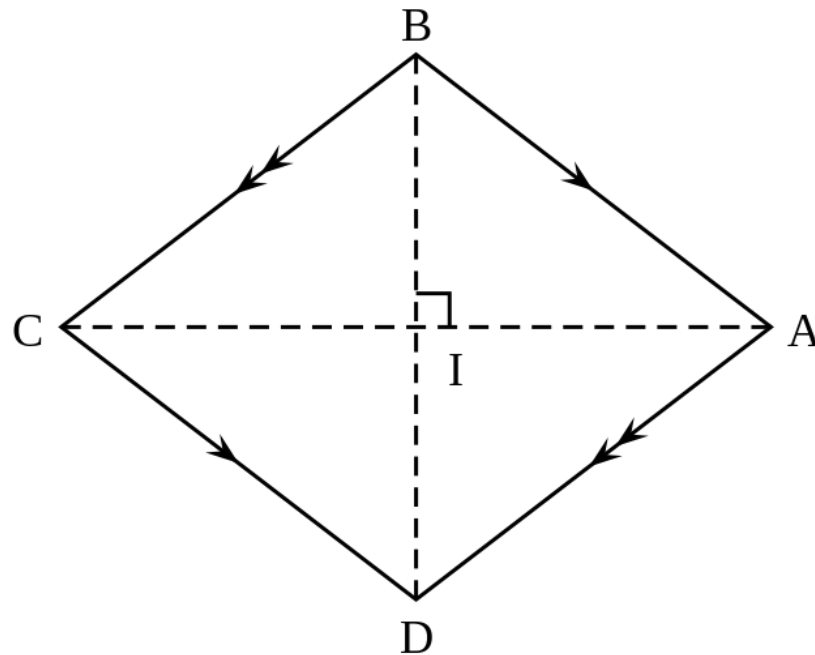
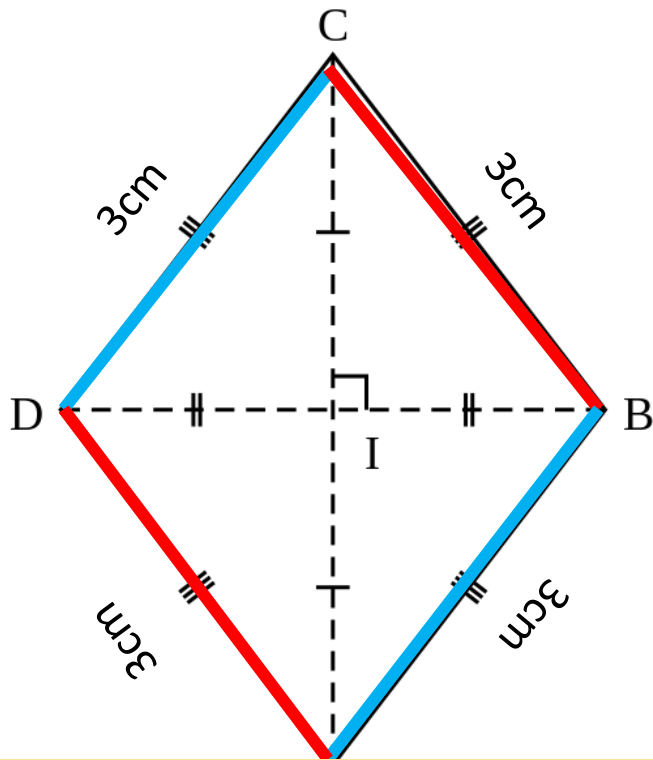
a quadrilateral. Both opposite sides are parallel and all angles are right.





angles

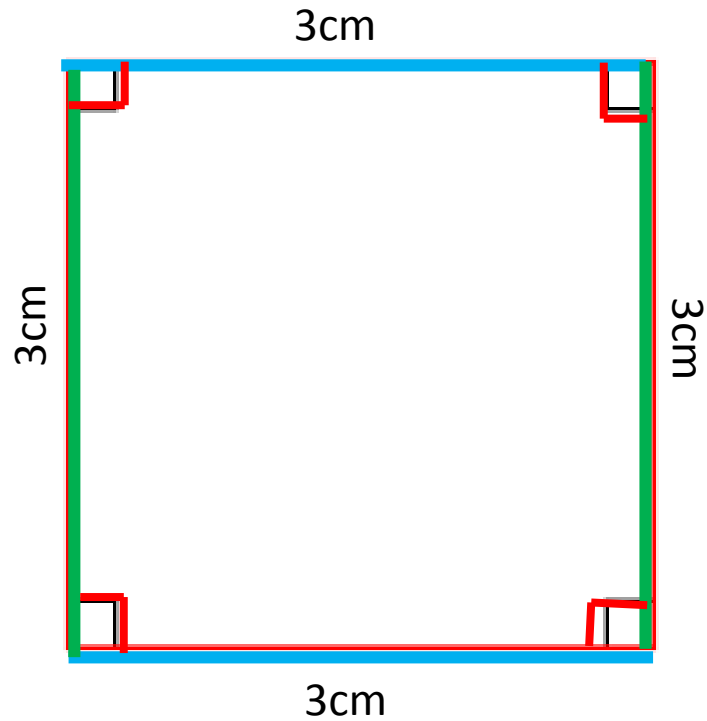
Rhombus : a quadrilateral. Both opposite sides are parallel and all sides are the same length.



rhombus

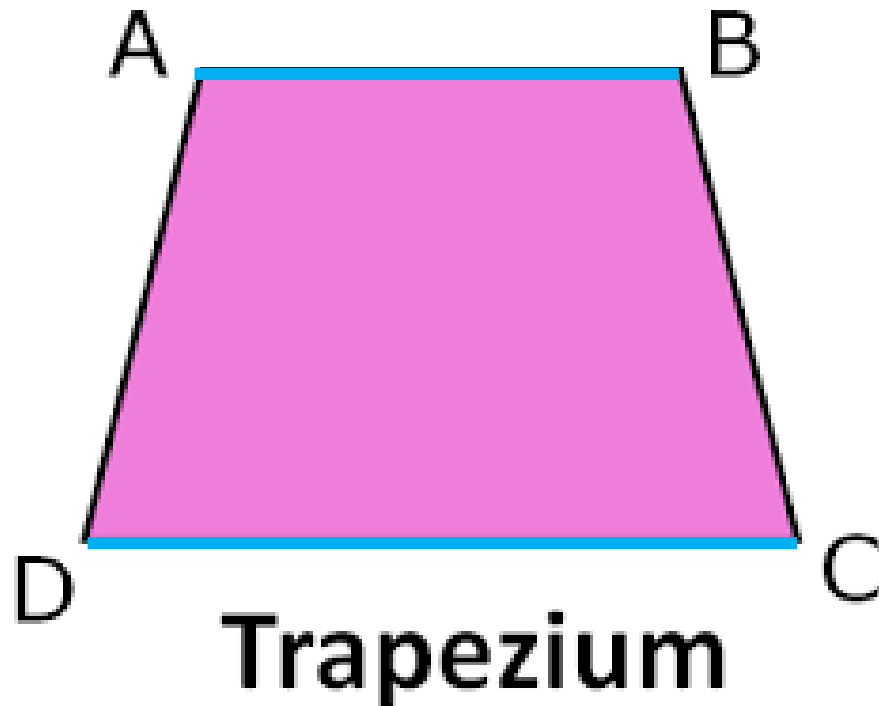
square

Square is a quadrilateral. Both opposite sides are parallel; all sides are the same length and all angles are right angles..



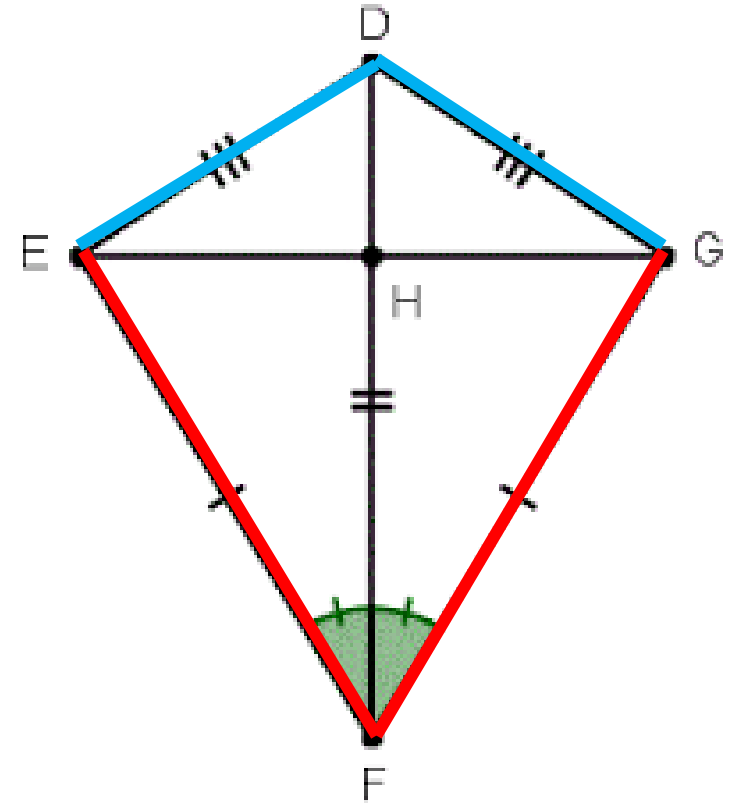
trapezium

Trapezium (=trapezoid) is a quadrilateral. One pair of opposite sides is parallel.



kite

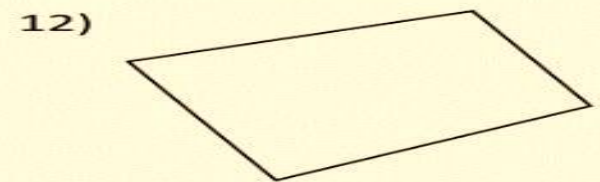
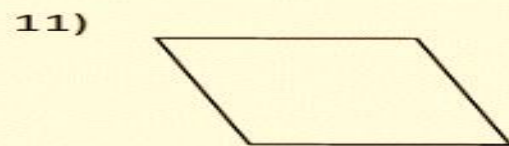
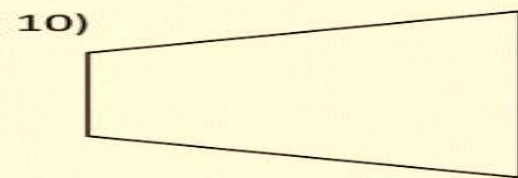
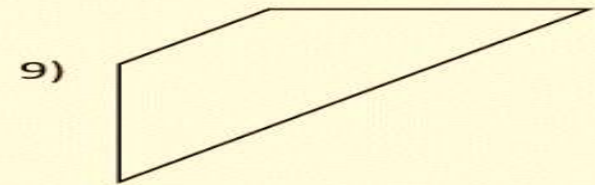
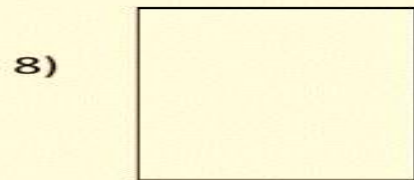
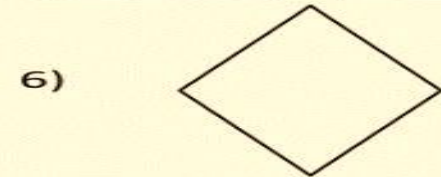
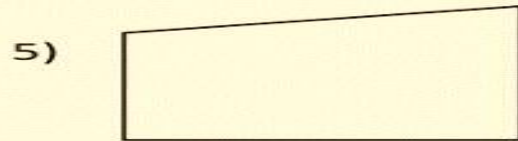
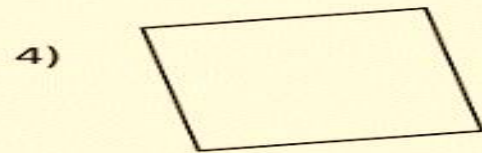
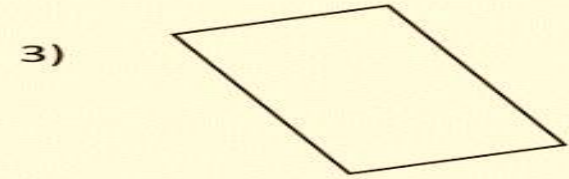
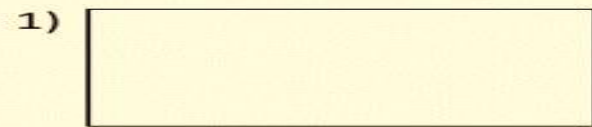
Kite is a quadrilateral.
Two pairs of adjacent sides
are the same length.







Name: _____

Write the name below each quadrilateral.

rhombus	quadrilateral	rectangle
square	trapezoid	parallelogram



Quadrilateral properties matching cards

<p>4 Equal Sides 4 90° degree angles 2 sets of parallel sides</p>	<p>Square</p> 
<p>2 sets of equal sides 4 90° degree angles 2 sets of parallel sides</p>	<p>Rectangle</p> 
<p>4 equal sides 2 pairs of equal angles 2 sets of parallel sides</p>	<p>Rhombus</p> 
<p>2 sets of equal sides 2 pairs of equal angles 2 sets of parallel sides</p>	<p>Parallelogram</p> 
<p>1 set of parallel sides</p>	<p>Trapezium</p> 