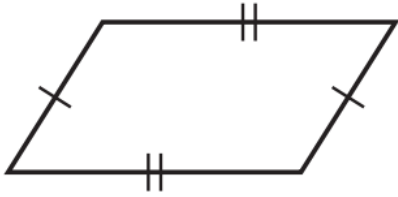
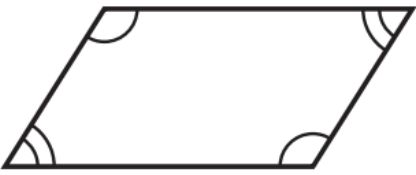
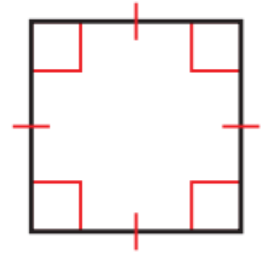


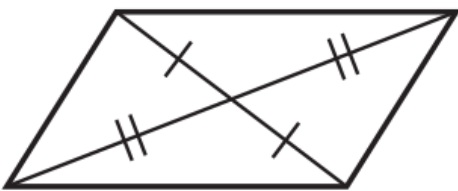
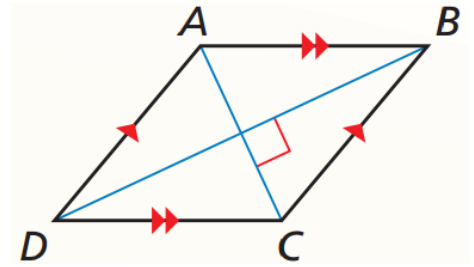
$$x + y = 180^\circ$$



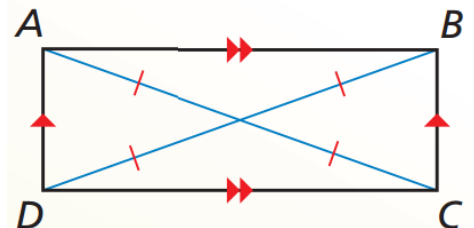
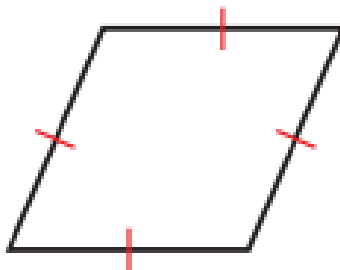
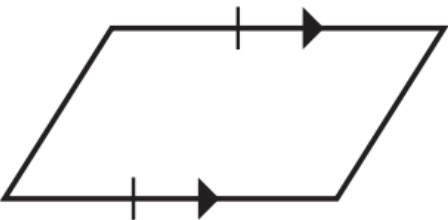
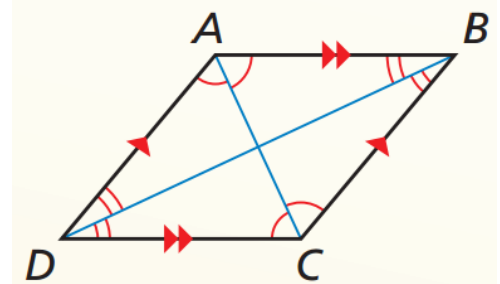
$$(n - 2) \cdot 180$$



$$\frac{(n - 2) \cdot 180}{n}$$

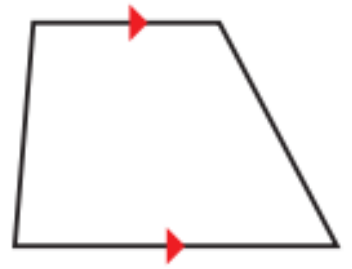
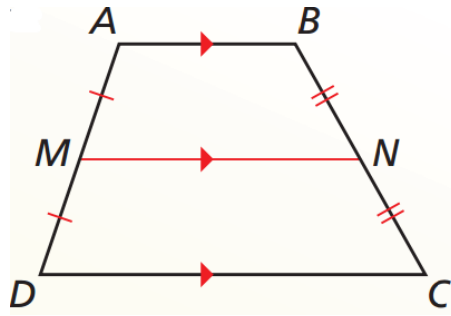


$$\frac{360}{n}$$

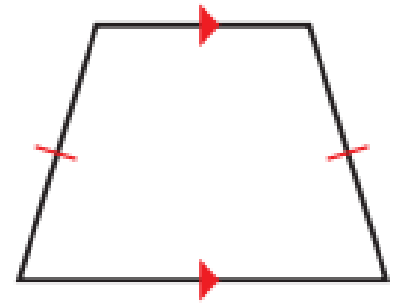
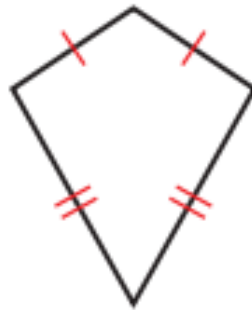


<p><b>Rectangle</b> A parallelogram with four right angles</p>	<p><b>Parallelogram</b> A quadrilateral with consecutive angles that are supplementary.</p>	<p><b>Parallelogram</b> A quadrilateral with both pairs of opposite sides parallel.</p>
<p><b>Square</b> A parallelogram with four congruent sides and four right angles</p>	<p>The sum of the interior angles of a convex polygon with <math>n</math> sides</p>	<p><b>Parallelogram</b> Both pairs of opposite sides are congruent.</p>
<p><b>Rhombus</b> The diagonals of a rhombus are perpendicular.</p>	<p>The measure of each interior angle of a regular convex polygon with <math>n</math> sides</p>	<p><b>Parallelogram</b> A quadrilateral with both pairs of opposite angles congruent.</p>
<p><b>Rhombus</b> Each diagonal of a rhombus bisects a pair of opposite angles.</p>	<p>The measure of an exterior angle of a regular convex polygon with <math>n</math> sides</p>	<p><b>Parallelogram</b> The diagonals bisect each other.</p>
<p><b>Rectangle</b> The diagonals of a rectangle are congruent.</p>	<p><b>Rhombus</b> A parallelogram with four congruent sides</p>	<p><b>Parallelogram</b> A quadrilateral with one pair of opposite sides parallel and congruent.</p>

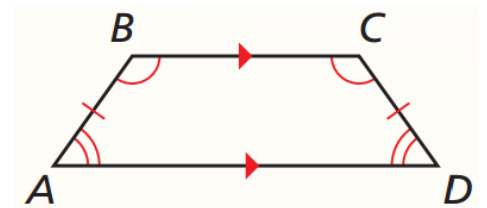
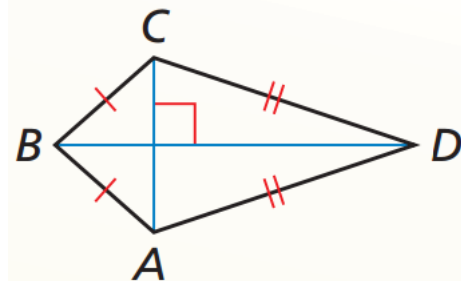
Parallelogram



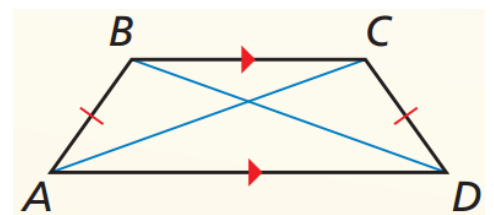
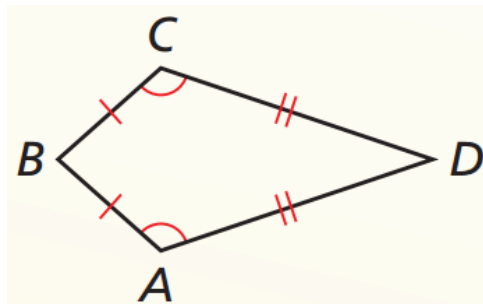
Rectangle



Rhombus

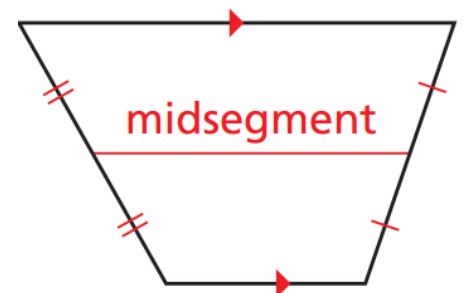


Square



Trapezoid

Kite



<p><b>Trapezoid</b> A quadrilateral with exactly one pair of parallel sides called bases</p>	<p><b>Trapezoid Midsegment</b> A segment that is parallel to each base and one-half the sum of the lengths of the bases</p>	<p><b>Parallelogram</b></p>
<p><b>Isosceles Trapezoid</b> A trapezoid with congruent legs</p>	<p><b>Kite</b> Two pairs of consecutive congruent sides, but opposite sides are not congruent</p>	<p><b>Rectangle</b></p>
<p><b>Isosceles Trapezoid</b> A pair (each pair) of base angles is congruent</p>	<p><b>Kite</b> The diagonals of a kite are perpendicular.</p>	<p><b>Rhombus</b></p>
<p><b>Isosceles Trapezoid</b> A trapezoid with congruent diagonals</p>	<p><b>Kite</b> Exactly one pair of opposite angles of a kite are congruent</p>	<p><b>Square</b></p>
<p><b>Trapezoid Midsegment</b> A segment that connects the midpoints of the legs of a trapezoid.</p>	<p><b>Kite</b></p>	<p><b>Trapezoid</b></p>



