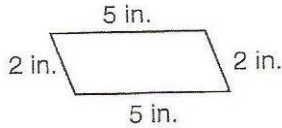
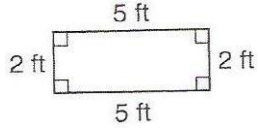
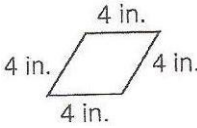
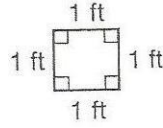
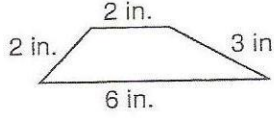
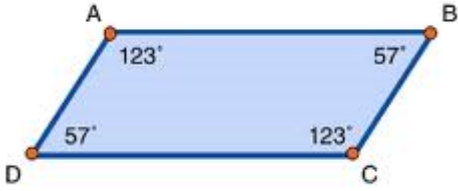


Classifying Quadrilaterals

Quadrilateral	Definition	Example
parallelogram	opposite sides congruent opposite sides parallel 2 acute angles 2 obtuse angles	
rectangle	opposite sides congruent opposite sides parallel four right angles (90°)	
rhombus	four congruent sides opposite sides parallel 2 acute angles 2 obtuse angles	
square	opposite sides congruent opposite sides parallel four right angles (90°)	
trapezoid	only one pair of parallel sides	

The **sum of the measures** of the angles of a quadrilateral is **360°**.

	$123^\circ + 57^\circ + 123^\circ + 57^\circ = 360^\circ$
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