Name: _____ Date: _____

Lesson 9-3 Area of Trapezoid, Rhombuses, & Kites

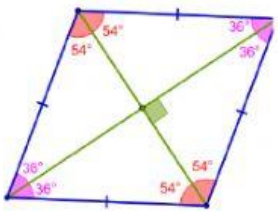
Match each word and picture to the corresponding definition.

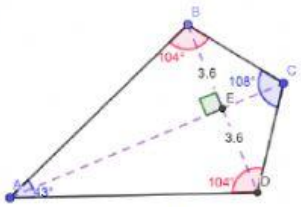
Definitions	Picture
• A _____ is a quadrilateral where each two adjacent sides are equal. Also, it has two diagonals meeting in a _____ angle and one of them bisecting the other.	
• A set of values that show an exact location or position is _____. It is usually an ordered pair of numbers. (,)	
• A _____ is a closed 2D shape with 3 or more sides and angles.	

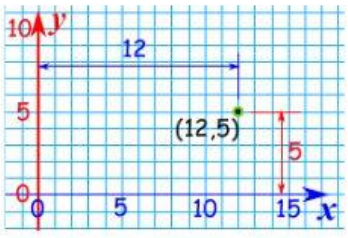
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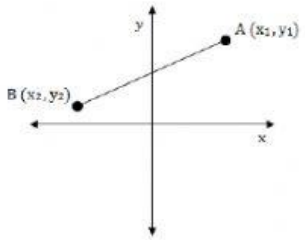
• A parallelogram that has all its sides equal in length is called a _____.	
• _____ is the segment perpendicular to the line containing the base drawn from the opposite side of the base.	
• The _____ is $= \sqrt{(x_1 - x_2)^2 + (y_1 - y_2)^2}$	
• A quadrilateral with only one pair of opposite parallel lines is called a _____.	

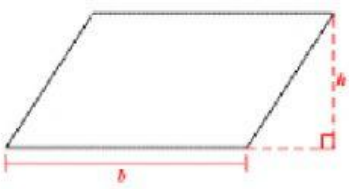
Distance Formula	**Kite**	**Polygon**
Coordinates	**Altitude**	
Trapezoid	**Rhombus**	



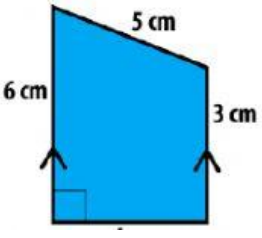












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