

Quiz: The Quadrilateral Family

Indicate whether the statements are true or false.					
1	The diagonals of a parallelogram are perpendicular.		2	Opposite angles of a rectangle are supplementary.	
3	The rhombus has four right angles.		4	The isosceles trapezoid has two sets of parallel sides.	
5	The median of a rectangle is parallel to the bases.		6	The rhombus has two sets of congruent sides.	
Answer the following questions dealing with quadrilaterals.					
7	The perimeter of a rhombus is 40. What is the area of the square?		8	The diagonals of a square are 24 and 10. Find the perimeter of the rhombus?	
9	If one angle of a parallelogram is 60 degrees, find the number of degrees in the remaining 3 angles?		10	The measures of angles A and B of square PQRS are in the ratio of 5:4. Find the measure of angle P?	

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%