Determine if the statement shown is 'true' or 'false'.			Answers
1)	All squares are quadrilaterals.	1.	
2)	All rhombuses are quadrilaterals.	2	
3)	All parallelograms are rhombuses.	4	
4)	All parallelograms are squares.	5. <sub>-</sub>	
5)	A trapezoid has two 90° angles.	7. <sub>-</sub>	
6)	All squares and rectangles have 4 sides that are all the same length.	9.	
7)	All quadrilateral have 4 sides equal length.	10. <sub>.</sub>	
8)	All squares have 4 angles two less than 90°, two more than 90°.	12.	
9)	All squares are rectangles.		
10)	A rhombus has opposite angles that are the same.		
11)	All rectangles are parallelograms.		
12)	Kites have 2 sets of parallel sides.		

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	Classifying Shapes True or False Name:	Answer Key			
Dete	Answers				
1)	All squares are quadrilaterals.	1. true			
2)	All rhombuses are quadrilaterals.	2. true			
ŕ		3. <b>false</b>			
3)	All parallelograms are rhombuses.	4. <b>false</b>			
		5. <b>false</b>			
4)	All parallelograms are squares.	6. <b>false</b>			
5)		7. <b>false</b>			
5)	A trapezoid has two 90° angles.	8. <b>false</b>			
6)	All squares and rectangles have 4 sides that are all the same length.	9. <b>true</b>			
		10. <b>true</b>			
7)	All quadrilateral have 4 sides equal length.				

All squares have 4 angles two less than 90°, two more than 90°.

All squares are rectangles.

A rhombus has opposite angles that are the same.

**11**) All rectangles are parallelograms.

**12**) Kites have 2 sets of parallel sides. false