



Determine if the statement shown is 'true' or 'false'.

Answers

- 1) All squares are quadrilaterals. 1. _____

- 2) All quadrilateral have 4 sides equal length. 2. _____

- 3) All Squares have 4 sides where each side can be a different length. 3. _____

- 4) All parallelograms have four sides of equal length sides. 4. _____

- 5) A rhombus has 1 set of opposite angles that are the same. 5. _____

- 6) All kites are quadrilaterals. 6. _____

- 7) All rectangles are parallelograms. 7. _____

- 8) A rectangle has 4 angles at only two of which are 90°. 8. _____

- 9) All rectangles are quadrilaterals. 9. _____

- 10) All squares are rectangles. 10. _____

- 11) All parallelograms are squares. 11. _____

- 12) All trapezoids are quadrilaterals. 12. _____



Determine if the statement shown is 'true' or 'false'.

	<u>Answers</u>
1) All squares are quadrilaterals.	1. <u>true</u>
2) All quadrilateral have 4 sides equal length.	2. <u>false</u>
3) All Squares have 4 sides where each side can be a different length.	3. <u>false</u>
4) All parallelograms have four sides of equal length sides.	4. <u>false</u>
5) A rhombus has 1 set of opposite angles that are the same.	5. <u>false</u>
6) All kites are quadrilaterals.	6. <u>true</u>
7) All rectangles are parallelograms.	7. <u>true</u>
8) A rectangle has 4 angles at only two of which are 90°.	8. <u>false</u>
9) All rectangles are quadrilaterals.	9. <u>true</u>
10) All squares are rectangles.	10. <u>true</u>
11) All parallelograms are squares.	11. <u>false</u>
12) All trapezoids are quadrilaterals.	12. <u>true</u>