



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. 3. _____

- 4) All parallelograms are squares. 4. _____

- 5) A trapezoid has two 90° angles. 5. _____

- 6) All squares and rectangles have 4 sides that are all the same length. 6. _____

- 7) All quadrilateral have 4 sides equal length. 7. _____

- 8) All squares have 4 angles two less than 90° , two more than 90° . 8. _____

- 9) All squares are rectangles. 9. _____

- 10) A rhombus has opposite angles that are the same. 10. _____

- 11) All rectangles are parallelograms. 11. _____

- 12) Kites have 2 sets of parallel sides. 12. _____



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

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