



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

Answers

- 1) Kites have 2 sets of parallel sides. 1. _____

- 2) All squares are quadrilaterals. 2. _____

- 3) A trapezoid only has 1 pair of parallel sides. 3. _____

- 4) All rhombuses are parallelograms. 4. _____

- 5) A rectangle has 4 angles that are 90° . 5. _____

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

- 7) All parallelograms are rectangles. 7. _____

- 8) All rectangles are squares. 8. _____

- 9) All squares have 4 sides that are the same length. 9. _____

- 10) All rectangles have 4 sides that are equal length. 10. _____

- 11) All squares are rhombuses. 11. _____

- 12) All squares have 4 angles two less than 90° , two more than 90° . 12. _____



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

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