



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

Answers

- | | |
|--|-----------|
| 1) A rectangle has only one set of sides that are parallel. | 1. _____ |
| 2) All Squares have 4 sides where each side can be a different length. | 2. _____ |
| 3) All squares are rhombuses. | 3. _____ |
| 4) All squares have 4 angles that are 90° . | 4. _____ |
| 5) A trapezoid has 2 sets of parallel sides. | 5. _____ |
| 6) All trapezoids are quadrilaterals. | 6. _____ |
| 7) All rhombuses are parallelograms. | 7. _____ |
| 8) All squares are quadrilaterals. | 8. _____ |
| 9) All parallelograms have four sides of equal length sides. | 9. _____ |
| 10) A rhombus has 1 set of opposite angles that are the same. | 10. _____ |
| 11) All squares are rectangles. | 11. _____ |
| 12) All quadrilateral have 4 sides equal length. | 12. _____ |



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