



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. _____ |



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

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| 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> |
| 4) All squares are rhombuses. | 4. <u>true</u> |
| 4) All squares have 4 angles that are 90° . | 5. <u>false</u> |
| 5) A trapezoid has 2 sets of parallel sides. | 6. <u>true</u> |
| 6) All trapezoids are quadrilaterals. | 7. <u>true</u> |
| 7) All rhombuses are parallelograms. | 8. <u>true</u> |
| 8) All squares are quadrilaterals. | 9. <u>false</u> |
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| 10) A rhombus has 1 set of opposite angles that are the same. | 11. <u>true</u> |
| 11) All squares are rectangles. | 12. <u>false</u> |
| 12) All quadrilateral have 4 sides equal length. | |