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

1) All trapezoids are quadrilaterals.

2) All parallelograms have four sides of equal length sides.

3) All rhombuses are quadrilaterals.

4) All rectangles are quadrilaterals.

5) All squares are quadrilaterals.

6) All rectangles are squares.

7) All squares are rhombuses.

8) All parallelograms are squares.

9) All parallelograms are rhombuses.

10) All quadrilateral have 4 sides.

11) A trapezoid has 2 sets of parallel sides.

12) A trapezoid has two 90° angles.

**Answers**

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 
12. 

Classifying Shapes True or False

Math

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