



Classifying Shapes True or False

Name: _____

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

- 1) All rectangles are quadrilaterals.
- 2) All trapezoids are quadrilaterals.
- 3) All rectangles are squares.
- 4) All Squares have 4 sides where each side can be a different length.
- 5) All parallelograms are rectangles.
- 6) A parallelogram has opposite angles that are the same.
- 7) A trapezoid has 2 sets of parallel sides.
- 8) All squares are parallelograms.
- 9) All squares have 4 angles two less than 90° , two more than 90° .
- 10) All rhombuses are parallelograms.
- 11) All squares and rectangles have 4 sides that are all the same length.
- 12) All rhombuses are squares.

Answers

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								



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Answers1. **true**2. **true**3. **false**4. **false**5. **false**6. **true**7. **false**8. **true**9. **false**10. **true**11. **false**12. **false**