Name:

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

1) Kites have 2 sets of parallel sides.

2) All squares are quadrilaterals.

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

4) All rhombuses are parallelograms.

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

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

7) All parallelograms are rectangles.

8) All rectangles are squares.

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

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

11) All squares are rhombuses.

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

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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Answers

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1. **false**

2. **true**

3. **true**

4. **true**

5. **true**

6. **false**

7. **false**

8. **false**

9. **true**

10. **false**

11. **true**

12. **false**

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