



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

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

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								



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

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

Answers

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



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