



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

Answers

- 1) All rhombuses are parallelograms. 1. \_\_\_\_\_
  
- 2) All rhombuses are quadrilaterals. 2. \_\_\_\_\_
  
- 3) A trapezoid has angles can be any degree. 3. \_\_\_\_\_
  
- 4) A rectangle has 4 angles at only two of which are  $90^\circ$ . 4. \_\_\_\_\_
  
- 5) All squares are rhombuses. 5. \_\_\_\_\_
  
- 6) All parallelograms have four sides of equal length sides. 6. \_\_\_\_\_
  
- 7) All squares have 4 angles two less than  $90^\circ$ , two more than  $90^\circ$ . 7. \_\_\_\_\_
  
- 8) A rectangle has opposites sides that are parallel. 8. \_\_\_\_\_
  
- 9) All quadrilateral have 4 sides equal length. 9. \_\_\_\_\_
  
- 10) All trapezoids are quadrilaterals. 10. \_\_\_\_\_
  
- 11) All squares have 4 sides that are the same length. 11. \_\_\_\_\_
  
- 12) A trapezoid has 2 sets of parallel sides. 12. \_\_\_\_\_



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- 12) A trapezoid has 2 sets of parallel sides.

**Answers**

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