



Name: _____

Date: _____

1. Which quadrilateral has exactly one pair of parallel sides?

square

trapezoid

rhombus

rectangle

2. Is a pentagon a quadrilateral (a shape with 4 sides)?

No

Yes

3. How many sides does a trapezoid have? ____

4. Which quadrilateral has two pairs of parallel sides?

rectangle

rhombus

square

parallelogram

5. Is a rhombus a quadrilateral (a shape with 4 sides)?

Yes

No



6. How many sides does a rectangle have? ____

7. How many sides does a square have? ____

8. Which quadrilateral has 4 equal sides?

square

rectangle

trapezoid

rhombus

9. Is a triangle a quadrilateral (a shape with 4 sides)?

No

Yes

10. How many sides does a rhombus have? ____

11. Which quadrilateral has 4 equal sides and 4 right angles?

trapezoid

rectangle

square

rhombus



12. Is a rectangle a quadrilateral (a shape with 4 sides)?

Yes

No

13. How many sides does a parallelogram have? ____

14. Is a hexagon a quadrilateral (a shape with 4 sides)?

Yes

No

15. Is a square a quadrilateral (a shape with 4 sides)?

Yes

No

16. Is a parallelogram a quadrilateral (a shape with 4 sides)?

Yes

No



17. Which quadrilateral has 4 right angles, opposite sides equal?

square

trapezoid

rectangle

rhombus

18. Is a trapezoid a quadrilateral (a shape with 4 sides)?

Yes

No



Answer Key

1. **trapezoid** A trapezoid has exactly one pair of parallel sides.
2. **No** A pentagon does not have exactly 4 sides, so it is not a quadrilateral.
3. **4** Every quadrilateral, including a trapezoid, has 4 sides.
4. **parallelogram** A parallelogram has two pairs of parallel sides.
5. **Yes** A rhombus has 4 sides, so it is a quadrilateral.
6. **4** Every quadrilateral, including a rectangle, has 4 sides.
7. **4** Every quadrilateral, including a square, has 4 sides.
8. **rhombus** A rhombus has 4 equal sides.
9. **No** A triangle does not have exactly 4 sides, so it is not a quadrilateral.
10. **4** Every quadrilateral, including a rhombus, has 4 sides.
11. **square** A square has 4 equal sides and 4 right angles.
12. **Yes** A rectangle has 4 sides, so it is a quadrilateral.
13. **4** Every quadrilateral, including a parallelogram, has 4 sides.
14. **No** A hexagon does not have exactly 4 sides, so it is not a quadrilateral.
15. **Yes** A square has 4 sides, so it is a quadrilateral.
16. **Yes** A parallelogram has 4 sides, so it is a quadrilateral.
17. **rectangle** A rectangle has 4 right angles, opposite sides equal.
18. **Yes** A trapezoid has 4 sides, so it is a quadrilateral.