



Shapes and Attributes

Study online at https://quizlet.com/_4at8oi

- Trapezoid**
 - Acute and Obtuse angles
 - 4 angles and sides
 - 1 pair of opposite sides that are parallel
 - 2 sides that are the same length
 - Quadrilateral
- square**
 - 4 equal sides
 - 4 right angles
 - 2 pairs of opposite sides that are parallel
 - Quadrilateral
 - Parallelogram
- parallel lines**
 - a set of lines that are the same distance apart and never touch
- rectangle**
 - Opposite sides are equal
 - 4 right angles
 - 2 pairs of opposite sides that are parallel
 - Quadrilateral
 - Parallelogram
- quadrilateral**
 - any closed four sided shape
- polygon**
 - any 2D closed shape with straight sides and angles
- congruent**
 - Having the same size and shape
- parallelogram**
 - 2 pairs of opposite sides that are parallel
 - Opposite sides are equal in length
 - Opposite angles are equal
 - Squares
 - Rectangles
 - Rhombus
- rhombus**
 - 2 pairs of opposite sides that are parallel
 - Quadrilateral
 - Acute and Obtuse angles
 - 4 equal sides
 - Parallelogram

Shapes and Attributes

Study online at https://quizlet.com/_4at8oi

Acute and Obtuse angles

4 angles and sides
1 pair of opposite sides that are parallel
2 sides that are the same length
Quadrilateral

Trapezoid

square

4 equal sides
4 right angles
2 pairs of opposite sides that are parallel
Quadrilateral
Parallelogram

parallel lines

a set of lines that are the same distance apart and never touch

rectangle

Opposite sides are equal
4 right angles
2 pairs of opposite sides that are parallel
Quadrilateral
Parallelogram

quadrilateral

any closed four sided shape

polygon

any 2D closed shape with straight sides and angles

congruent

Having the same size and shape

parallelogram

2 pairs of opposite sides that are parallel
Opposite sides are equal in length
Opposite angles are equal

Squares
Rectangles
Rhombus

2 pairs of opposite sides that are parallel
Quadrilateral

Acute and Obtuse angles

4 equal sides

9. rhombus



Shapes and Attributes

Study online at https://quizlet.com/_4at8oi

10. **right angle** an angle that measures 90 degrees
11. **acute angle** an angle that measures less than 90 degrees
12. **obtuse angle** an angle that measures more than 90 degrees