

Name \_\_\_\_\_

## Classify Quadrilaterals

You can classify quadrilaterals by their sides and by their angles.



2 pairs of opposite sides that are parallel

4 sides that are of equal length

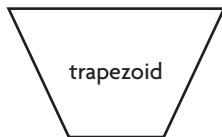
4 right angles



2 pairs of opposite sides that are parallel

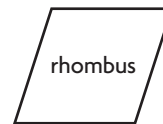
2 pairs of sides that are of equal length

4 right angles



at least 1 pair of opposite sides that are parallel

lengths of sides could be the same



2 pairs of opposite sides that are parallel

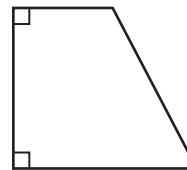
4 sides that are of equal length

### How can you classify the quadrilateral?

It has only 1 pair of opposite sides that are **parallel**.

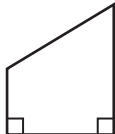
The lengths of all 4 sides are **not equal**.

So, the quadrilateral is a **trapezoid**.



### Circle all the words that describe the quadrilateral.

1.

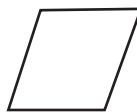


square

rhombus

trapezoid

2.

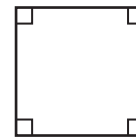


square

rectangle

quadrilateral

3.



square

rectangle

rhombus