

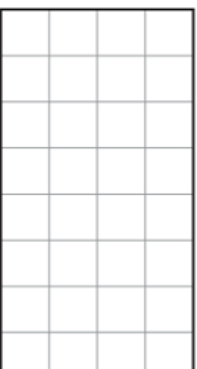
**STUDY LINK**  
**1•4**

## Classifying Quadrangles



- 1.** A parallelogram is a quadrangle (quadrilateral) that has 2 pairs of parallel sides.

Draw a parallelogram.



- 2.** Answer *yes* or *no*. Explain your answer.

- a.** Is a rectangle a parallelogram? \_\_\_\_\_

\_\_\_\_\_

- b.** Is a square a parallelogram? \_\_\_\_\_

\_\_\_\_\_

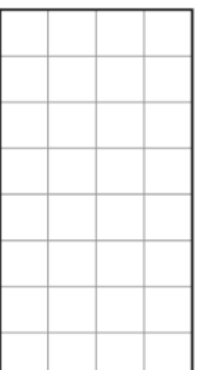
- c.** Is a square a rhombus? \_\_\_\_\_

\_\_\_\_\_

- d.** Is a trapezoid a parallelogram? \_\_\_\_\_

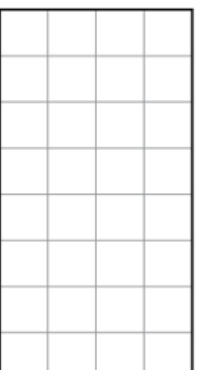
\_\_\_\_\_

- 3.** Draw a quadrangle that has at least 1 right angle.



- 4.** Draw a quadrangle that has 2 pairs of equal sides but is **NOT** a parallelogram.

This is called a \_\_\_\_\_.



### Practice

**5.**  $12 - 6 =$  \_\_\_\_\_      **6.**  $16 - 7 =$  \_\_\_\_\_      **7.**  $210 - 150 =$  \_\_\_\_\_

**8.** \_\_\_\_\_  $= 140 - 80$       **9.** \_\_\_\_\_  $= 93 - 58$       **10.**  $123 - 76 =$  \_\_\_\_\_