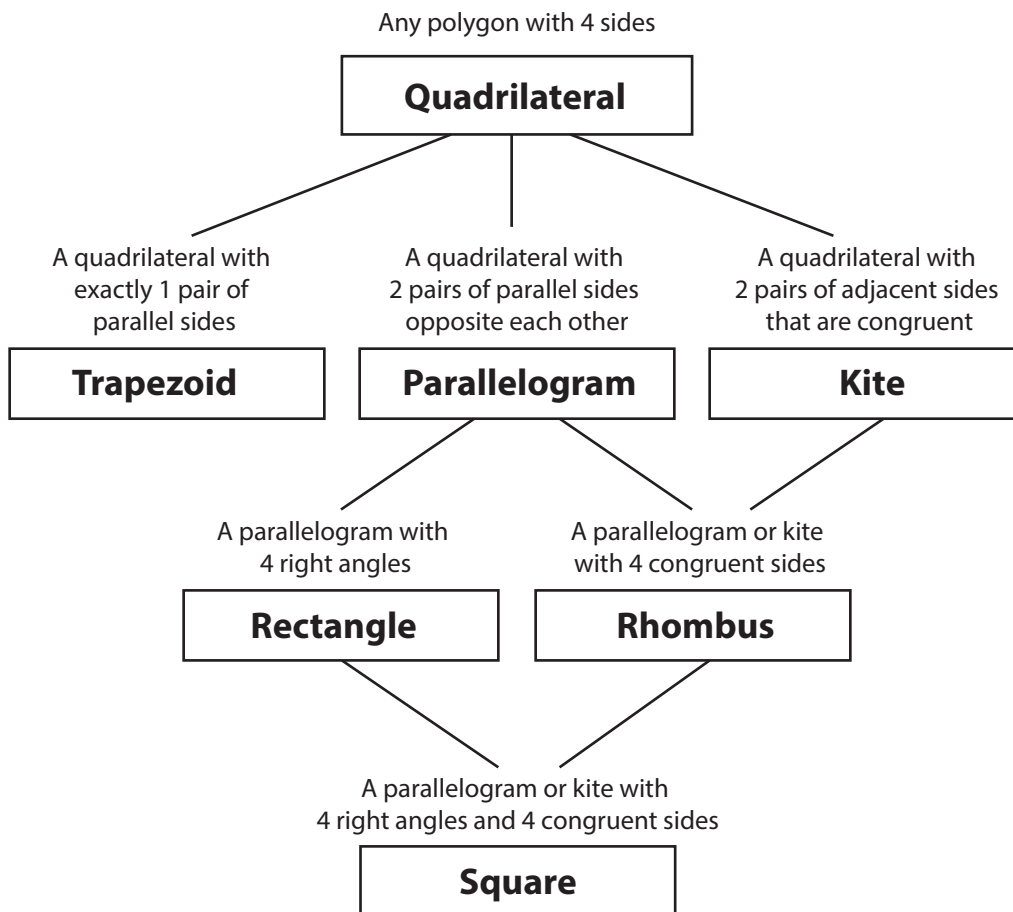


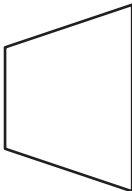


# Classifying Quadrilaterals page 1 of 2

A quadrilateral is any polygon that has 4 sides. The hierarchy below shows the different types of quadrilaterals.



**1** Look carefully at the figures below and on the next page. Find out how many right angles, pairs of parallel sides, and pairs of congruent sides each figure has. Then circle all the words that describe the figure. Use the hierarchy above to help.

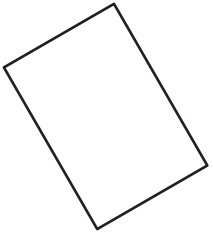
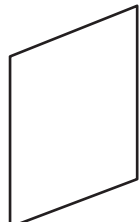
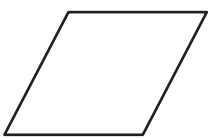
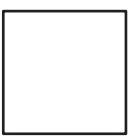
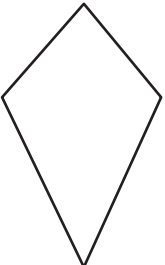
Figure	How many right angles?	How many pairs of congruent sides?	How many pairs of parallel sides?	Circle the word(s) that describe(s) the figure.
<b>a</b> 				trapezoid parallelogram rectangle rhombus quadrilateral kite

*(continued on next page)*

NAME \_\_\_\_\_

DATE \_\_\_\_\_

**Classifying Quadrilaterals** page 2 of 2

Figure	How many right angles?	How many pairs of congruent sides?	How many pairs of parallel sides?	Circle the word(s) that describe(s) the figure.
<b>b</b> 				trapezoid parallelogram rectangle rhombus square kite
<b>c</b> 				trapezoid parallelogram rectangle rhombus square kite
<b>d</b> 				trapezoid parallelogram rectangle rhombus square kite
<b>e</b> 				trapezoid parallelogram rectangle rhombus square kite
<b>f</b> 				trapezoid kite parallelogram square rhombus quadrilateral