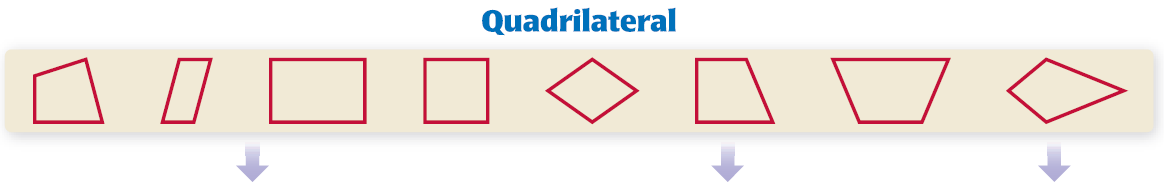
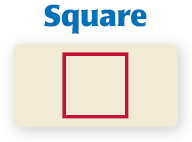
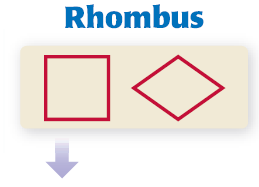
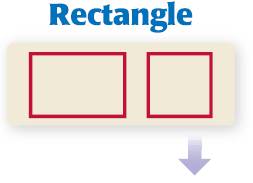
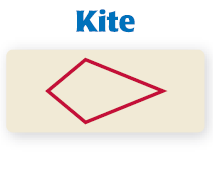
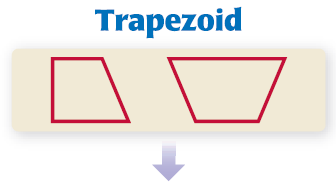
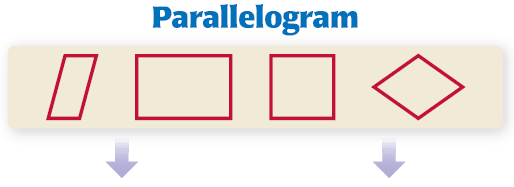
Geometry

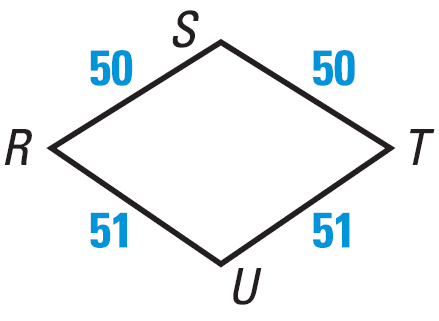
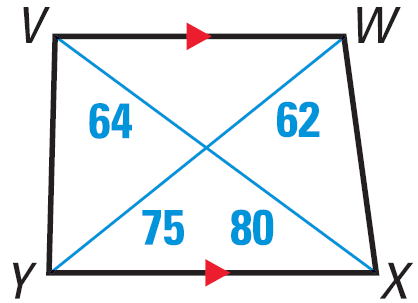
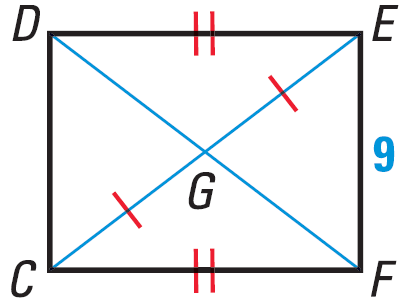
8.6 Identify Special Quadrilaterals



Quadrilateral DEFG has at least one pair of opposite sides congruent. What types of quadrilaterals meet this condition?

Parallelogram, rectangle, rhombus, square, isosceles trapezoid

Give the most specific name for the quadrilateral.



Quadrilateral

Trapezoid

Kite

A student knows the following information about quadrilateral MNPQ: , , and . The student concludes that MNPQ is an isosceles trapezoid. Why is this wrong?

Could be a square or a rectangle since you don’t know the relationship between and .

Assignment: 554 #3-12 all, 14-30 even, 38, 40, 44-50 even = 25

Extra Credit: 557 #2, 4 = +2