

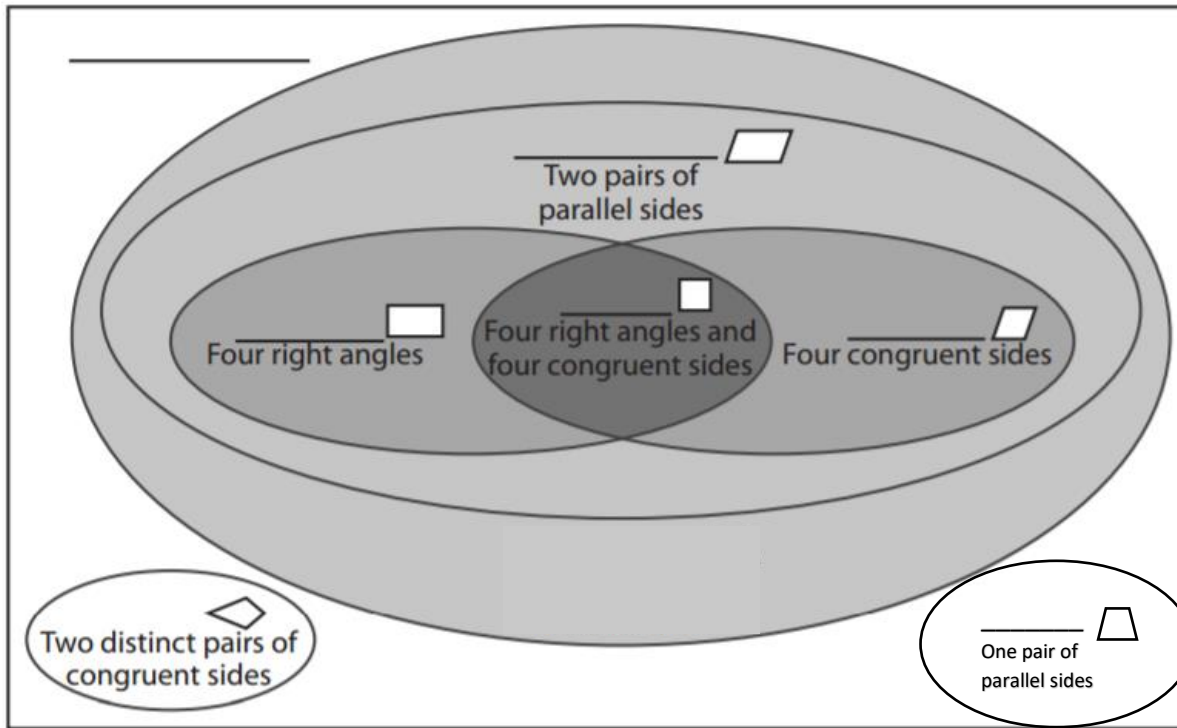
# Warm Up

11/9/22

Fill out the quadrilateral chart. Glue it in your notebook

Special Quadrilaterals Grid

Property	Parallelogram	Rectangle	Rhombus	Square	Kite	Trapezoid	Isosceles Trapezoid
Both pairs of opp. sides are $\parallel$ .							
Exactly 1 pair of opp. sides are $\parallel$ .							
Diagonals are $\perp$ .							
Diagonals are $\cong$ .							
Diagonals bisect each other							
Both pairs of opp. sides are $\cong$ .							
Exactly one pair of opp. sides are $\cong$ .							
All sides are $\cong$ .							
Both pairs of opp. $\angle$ s are $\cong$ .							
Exactly 1 pair of opp. $\angle$ s are $\cong$ .							
All $\angle$ s are $\cong$ .							



1. Is a square always a rectangle? \_\_\_\_\_
2. Is a rhombus always a parallelogram?  
\_\_\_\_\_
3. Is a rectangle always a rhombus? \_\_\_\_\_
4. Is a quadrilateral always a parallelogram? \_\_\_\_\_
5. What do all quadrilaterals have in common? \_\_\_\_\_
6. What must be true about a rhombus in order for it to be a square? \_\_\_\_\_
7. What must be true about a rectangle in order for it to be a square? \_\_\_\_\_  
\_\_\_\_\_