## **QUADRILATERALS**

## HOMEWORK 3/31/2021

## **DIRECTIONS:** Select the correct answer.

1. Which of the following statements is not true about rectangles?

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2. Which of the following statements is not true about squares?



a. can have any type of angles	b. all sides are congruent
c. opposite sides parallel	d. four right angles

3. Which of the following statements is true about a rhombus?



a. exactly one pair of parallel sides	b. all sides parallel
c. all sides equal length	d. four right angles

4. Which of the following statements is not true about a parallelogram?



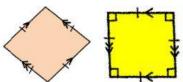
a. one pair of parallel sides	b. opposite sides congruent
c. two pair of parallel sides	d. opposite sides parallel

5. Which of the following statements is not true about a trapezoid?



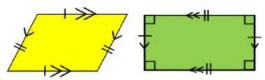
a. can have two sides congruent	b. can have two right angles
c. exactly one pair of parallel sides	d. all sides of equal length

6. Which characteristics do the figures have in common? Select three.



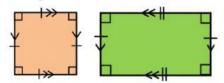
Four right angles	Four congruent sides
Four congruent angles	Exactly 1 pair of parallel sides
Opposite sides are parallel	Sides composed of line segments

7. Which characteristics do the figures have in common? Select three.



Four right angles	Four congruent sides
Opposite sides are congruent	Exactly 1 pair of parallel sides
Opposite sides are parallel	Sides composed of line segments

8. Which characteristics do the figure have in common? Select four.



Four right angles	Four congruent sides
Opposite sides are congruent	Exactly 1 pair of parallel sides
Opposite sides are parallel	Sides composed of line segments

