

QUADRILATERALS

HOMEWORK
3/30/2021

DIRECTIONS: Select the correct answer.

1. A polygon is an opened plane figure composed of at least three segments that do not cross.

a. true

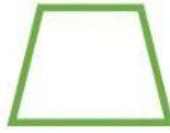
b. false

2. A quadrilateral is a four-sided polygon.

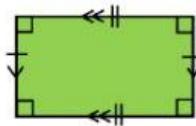
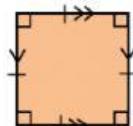
a. true

b. false

3. Which of these figures are not quadrilaterals?



4. The squares in the corners of these quadrilaterals represent –



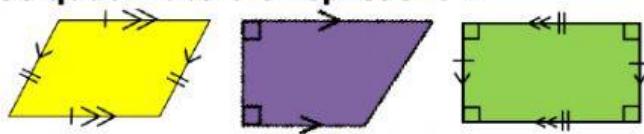
a. parallel lines

b. congruent sides

c. right angles

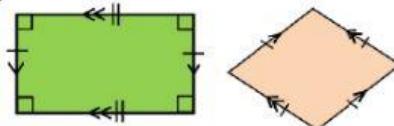
d. intersecting lines

5. The arrows on these quadrilaterals represent –



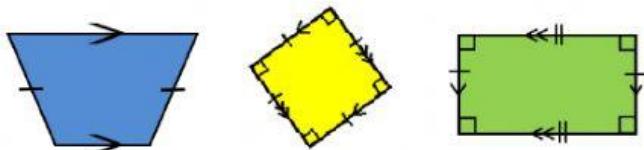
- a. parallel lines
- b. congruent sides
- c. right angles
- d. intersecting lines

6. The parallel lines always –



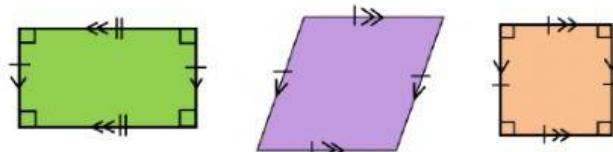
- a. lie across from each other
- b. are curved
- c. intersect
- d. are formed by rays

7. The hatch marks on these quadrilaterals represent –



- a. parallel lines
- b. congruent sides
- c. right angles
- d. intersecting lines

8. Congruent lines are always –



- a. parallel
- b. curved
- c. the same length
- d. perpendicular