Name _____ Date _____

1. Look at the shapes below. Which name could all the shapes be called?

Shape 1   Shape 2

Shape 3   Shape 4

A. hexagon

B. quadrilateral

C. rectangle

D. rhombus

_____

2. Linda's room is the same shape as a rhombus. Which sentences about Linda's room are true? Select three that apply.

A. Linda's room is a pentagon.

B. Linda's room has four sides.

C. Linda's room has eight corners.

D. Linda's room is a parallelogram.

E. Linda's room is a quadrilateral.

_____

3. Alijah draws a polygon with four right angles. Which shape does Alijah draw?

A. trapezoid   **B.** triangle   **C.** rectangle   **D.** octagon

_____

4. Verbena drew a quadrilateral with only one pair of sides that are the same distance apart and will never meet. Which shape could she have drawn?

A. rectangle   **B.** rhombus   **C.** square   **D.** trapezoid

**5. Which of the following represents a geometric figure that always has four equal sides?**

A. Square   **B.** Circle   **C.** Triangle   **D.** Rectangle

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**6. Look at the shape. What is the name of the shape?**
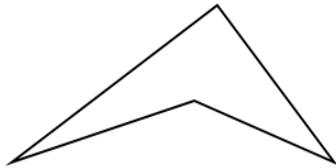
A. Rectangle
B. Rhombus
C. Quadrilateral
D. Square

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7. Look at the polygons. Which polygons are quadrilaterals? Select THREE that are correct.

A.   B.   C.

D.   E.

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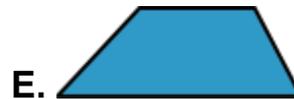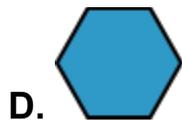
8. Which set of shapes shows ALL rhombuses?

A.

C.

B.

D.
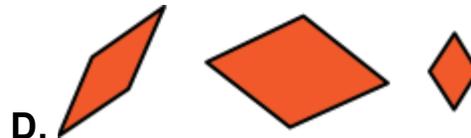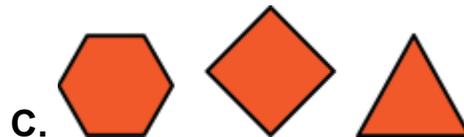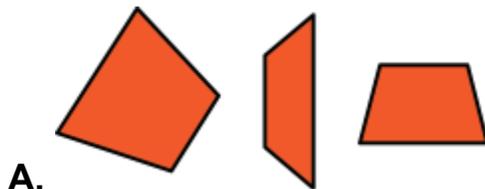
9. Which quadrilaterals are trapezoids with at least one pair of opposite sides that are the same distance apart and will never meet? Select all that apply.

A.

B.

C.

D.

E.

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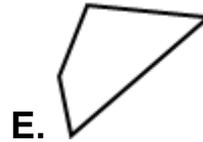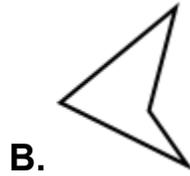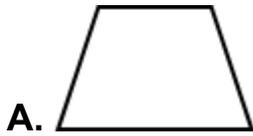
10. Which triangle has $\frac{1}{2}$ of its area shaded?

A.

B.

C.

D.

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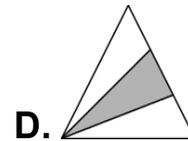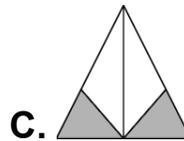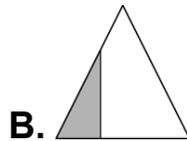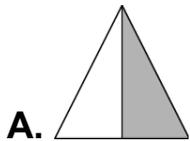
11. Lisa folded a square piece of paper into equal parts. Each part was $\frac{1}{8}$ of the square. Which model shows a way Lisa could have folded the paper?

A.

B.

C.

D.
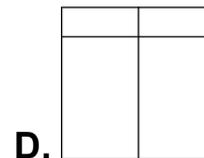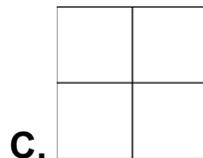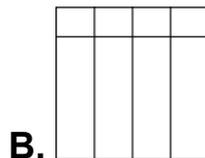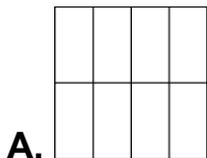
**12.** Select the fraction that describes each part of the whole.
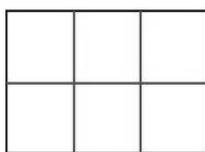
A. $\frac{1}{2}$

B. $\frac{1}{4}$

C. $\frac{1}{6}$

D. $\frac{1}{8}$

13. Victor drew lines to divide a trapezoid into equal parts that represent $\frac{1}{3}$ of the whole area. Select the shape that shows how Victor divided the trapezoid.

A.

C.

B.

D.

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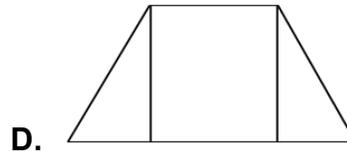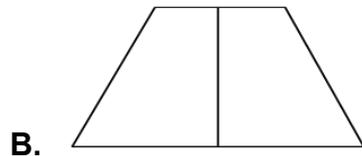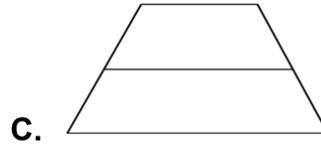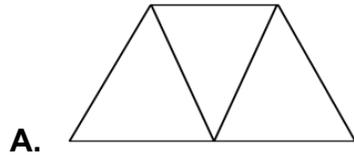
14. Look at the figure below. What is the area of each shaded part?
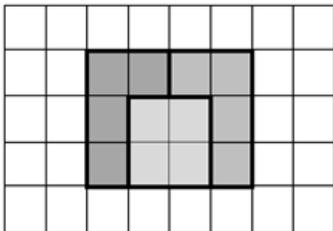
A. 12 square units

B. 8 square units

C. 4 square units

D. 1 square unit