

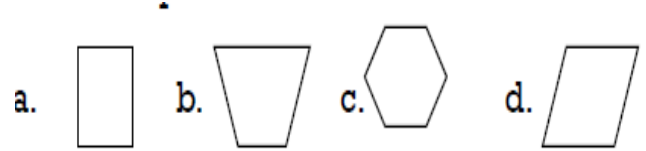
Name _____

Geometry Assessment

1. Which of the following is **not** a quadrilateral?



2. Colt drew a quadrilateral that has only one set of parallel lines. Which did he draw?



3. Brady drew a quadrilateral that has 2 sets of equal sides and 4 right angles. Which 2 shapes could he have drawn?

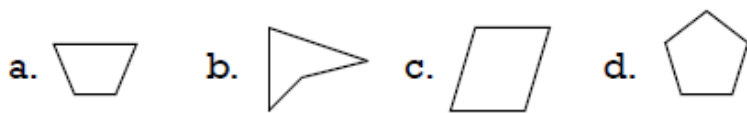
- a. **Rectangle, Trapezoid** b. **Trapezoid, Square**
c. **Triangle, Rhombus** d. **Rectangle, Square**

4. What is the following quadrilateral?

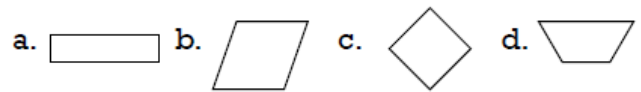


- a. **Square** c. **Parallelogram**
b. **Rectangle** d. **Trapezoid**

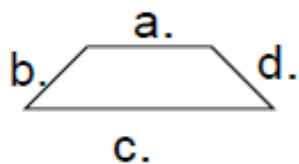
5. Katelyn draws a quadrilateral with 2 sets of parallel sides. Which did she draw?



6. Which shape is not a parallelogram?



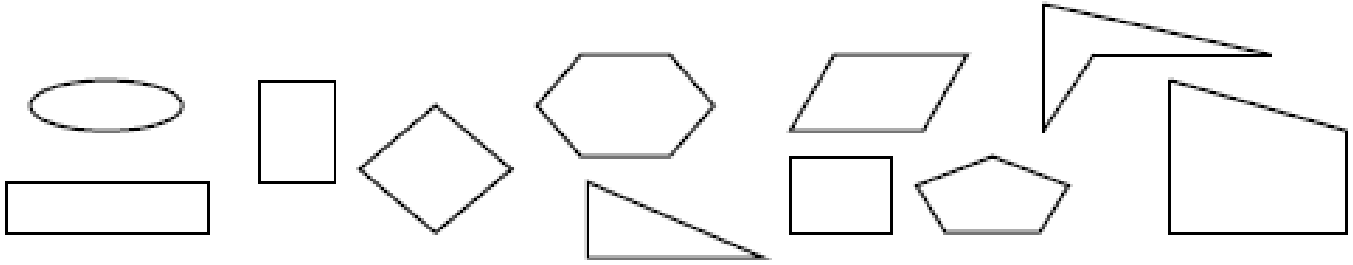
7. Which two sides are parallel in this quadrilateral? Then name the quadrilateral.



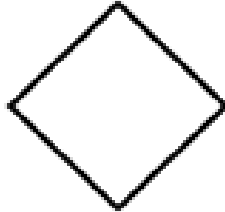
- a. **ac** b. **bd**
c. **da** d. **cb**

Quadrilateral _____

8. Circle all the quadrilaterals.

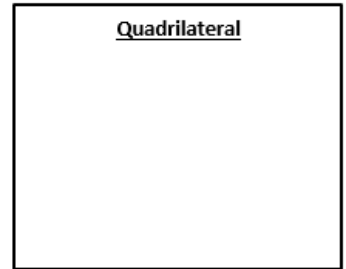
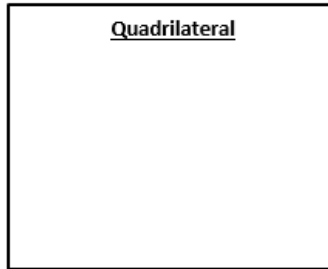
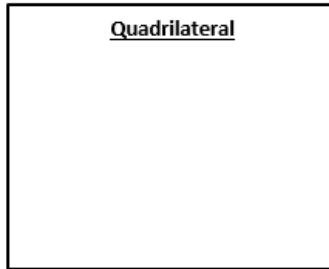
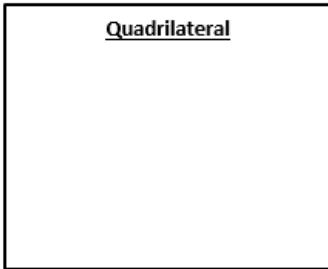


9. Name one way the shapes are alike.



10.

) Draw 4 different examples of quadrilaterals in the spaces below.



What are the defining attributes of a quadrilateral? _____

BONUS!

) Mary's teacher writes the following statement on the board:

A square is always a rhombus, but a rhombus isn't always a square.

Do you agree or disagree with this statement? Defend your thinking with pictures and words.

Example of a Square

Example of a Rhombus

Explanation: _____

