

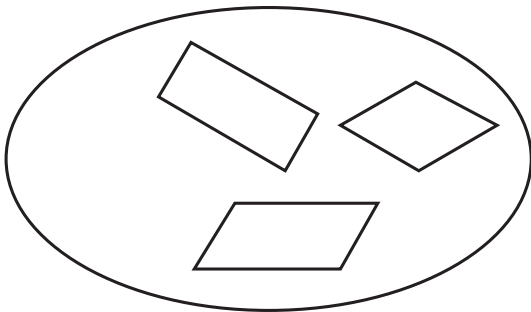
NAME _____

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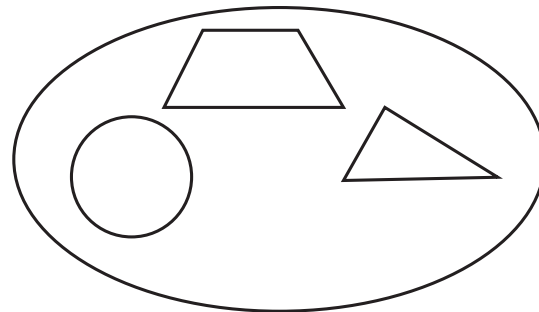


Properties of Parallelograms

Use the diagrams below to answer the following questions.



Parallelograms



Not Parallelograms

- 1 List three properties of a parallelogram.

- 2 Fill in the bubbles beside the other names that fit *all* parallelograms.

<input type="radio"/> rectangles	<input type="radio"/> quadrilaterals	<input type="radio"/> polygons	<input type="radio"/> rhombuses
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- 3 Add one shape to each of the diagrams at the top of the page.

- 4 Why can't trapezoids be classified as parallelograms?

- 5 Circle the word to tell if each statement below is true or false.

a If the opposite sides on a parallelogram are parallel and congruent, then rectangles are parallelograms.	True False
b If rectangles have 4 right angles, then all parallelograms must be rectangles.	True False
c If parallelograms have 4 sides, then all quadrilaterals must be parallelograms.	True False