$\qquad$ Date $\qquad$

1. On the grid paper, draw at least one quadrilateral to fit the description. Use the given segment as one segment of the quadrilateral. Name the figure you drew using one of the terms below. Use scratch paper if needed.

| Parallelogram | Trapezoid |
| :---: | :---: |
| Square |  |

a. A quadrilateral that has at least one pair of parallel sides.

c. A quadrilateral that has two pairs of parallel side

b. A quadrilateral that has four right angles.

d. A quadrilateral that has at least one pair of perpendicular sides and at least one pair of parallel sides.

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2. On the grid paper, draw at least one quadrilateral to fit the description. Use the given segment as one segment of the quadrilateral. Name the figure you drew using one of the terms below.

3. Explain the attributes that make a rhombus different from a rectangle.
4. Explain the attribute that makes a square different from a rhombus.
