Name $\qquad$ Date $\qquad$

Construct the figures with the given attributes. Name the shape you created. Be as specific as possible. Use extra blank paper as needed.

1. Construct quadrilaterals with at least one set of parallel sides.
2. Construct a quadrilateral with two sets of parallel sides.
3. Construct a parallelogram with four right angles.
4. Construct a rectangle with all sides the same length.
5. Use the word bank to name each shape, being as specific as possible.

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

a.

$\qquad$

d.

$\qquad$
6. Explain the attribute that makes a square a special rectangle.
7. Explain the attribute that makes a rectangle a special parallelogram.
8. Explain the attribute that makes a parallelogram a special trapezoid. the presence or absence of angles of a specified size.

