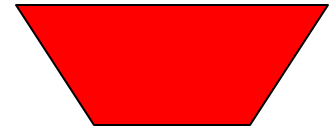


Constructing Polygons



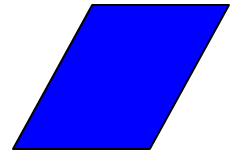
1. Using a ruler, draw a polygon with:

- Two right angles
- Two congruent sides

Label the right angles and the two congruent sides.

2. Use one of each of three pattern blocks (triangle, trapezoid, blue rhombus)

- Create a pentagon
- Trace your pentagon on paper.



3. Using all three blocks (triangle, trapezoid, blue rhombus)

Create a parallelogram.

Trace your parallelogram on paper.

Describe the attributes of the parallelogram.

2. Using your ruler, draw a polygon that satisfies these two conditions.

- The polygon has only two right angles.
- The polygon has two congruent sides.

Label the right angles and the two congruent sides.

