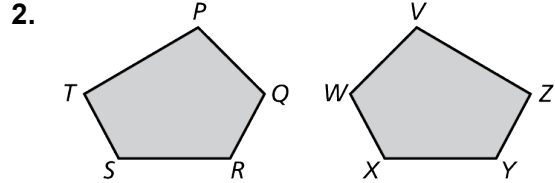
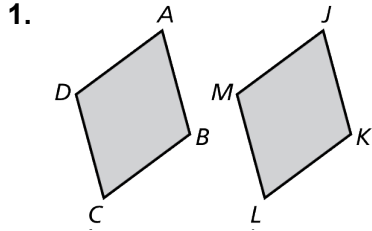


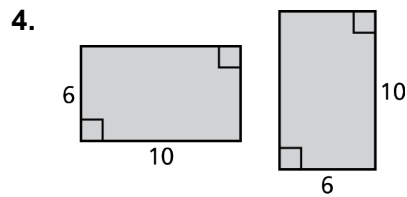
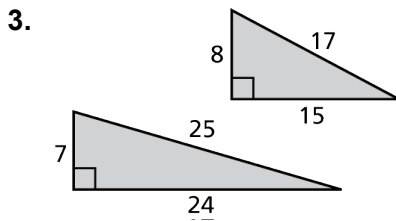
# 2.1

## Practice B

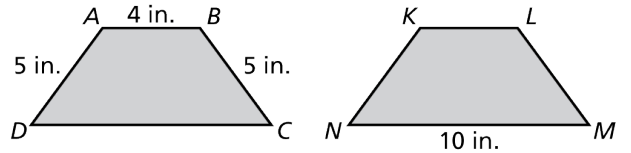
The figures are congruent. Name the corresponding angles and the corresponding sides.



Tell whether the two figures are congruent. Explain your reasoning.



5. The figures are congruent.
- What is the length of side  $CD$ ?
  - Which angle of  $KLMN$  corresponds to  $\angle B$ ?
  - What is the perimeter of  $ABCD$ ?



6. The pentagons are congruent. Determine whether the statement is *true* or *false*. Explain your reasoning.
- $\angle B$  is congruent to  $\angle C$ .
  - Side  $MN$  is congruent to side  $AE$ .
  - $\angle B$  corresponds to  $\angle O$ .
  - Side  $BC$  is congruent to side  $PO$ .
  - The sum of the angle measures of  $LMNOP$  is  $540^\circ$ .
  - The measure of  $\angle B$  is  $120^\circ$ .

