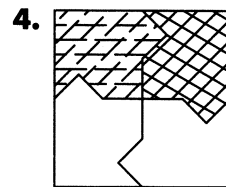
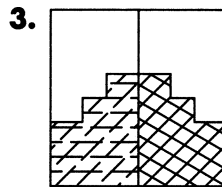
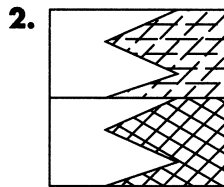
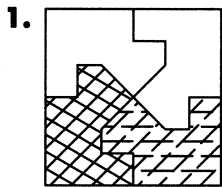


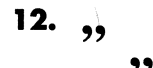
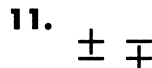
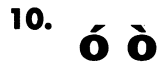
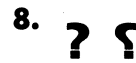
Practice 6

For use with Section 1-6

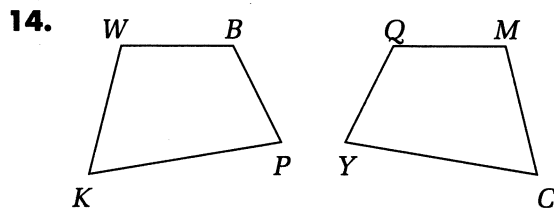
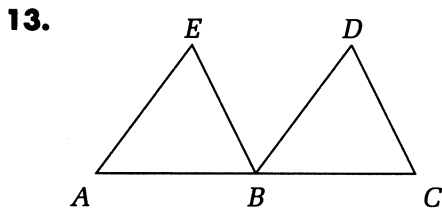
What kind of movement (*slide*, *turn*, or *flip*) shows that the two shaded polygons are congruent?



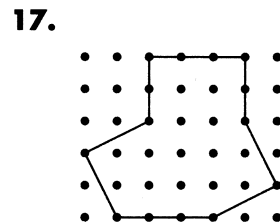
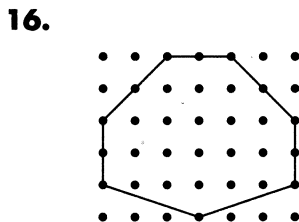
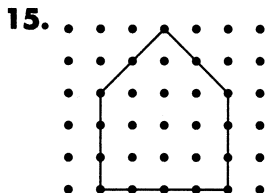
What kind of movement (*slide*, *turn*, or *flip*) shows that the two symbols are congruent?



For Exercises 13 and 14, name the two congruent polygons and name three pairs of congruent sides.



For Exercises 15–17, mark congruent lengths with tick marks and with letters, and write a variable expression for the perimeter of the polygon.



18. **Writing** Suppose you are shown a diagram of two congruent polygons. Explain how you would decide which vertices and which sides are corresponding.