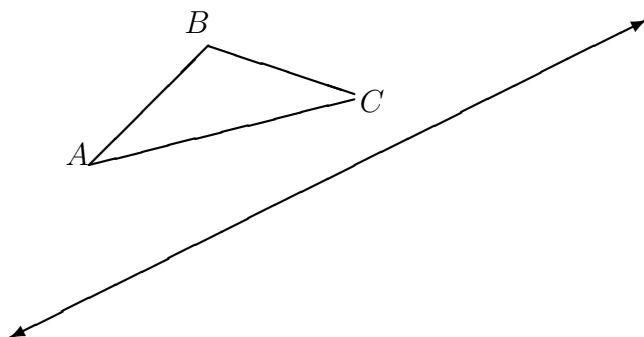
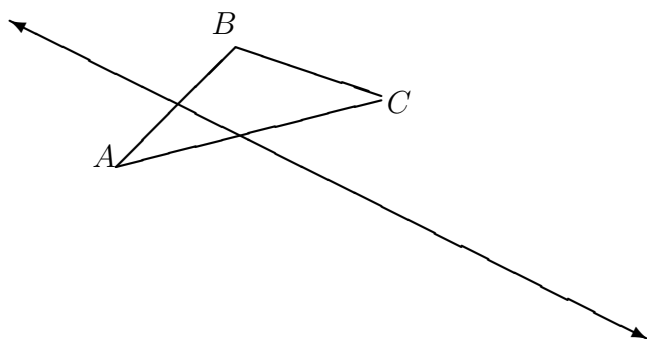


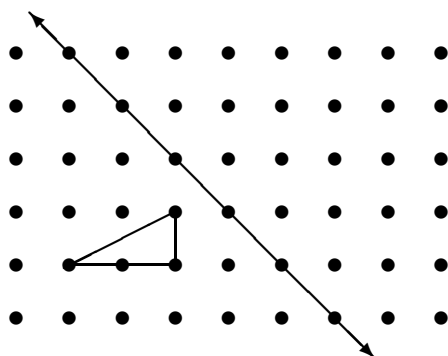
1. Reflect the triangle below in the given line. Label the vertices of its image to show their correspondence.



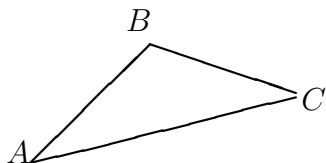
2. Reflect the triangle below in the given line. Label the vertices of its image to show their correspondence.



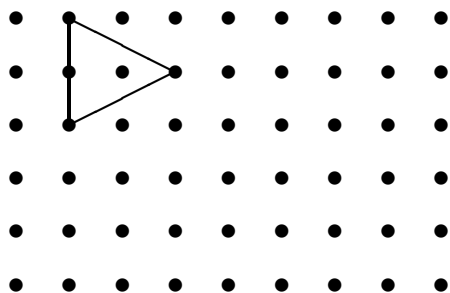
3. Reflect the triangle below in the given line.



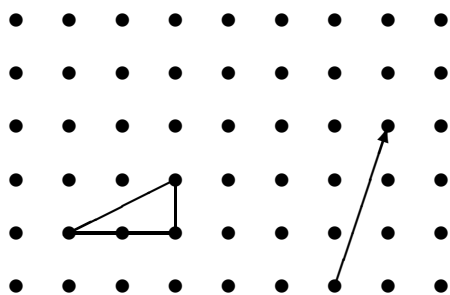
1. Translate the triangle below 2 inches to the right. (Two inches is exactly the distance from the center of one of our orange protractors to the edge.) Draw a dashed line to indicate the “slide” and label it as being 2 inches long.



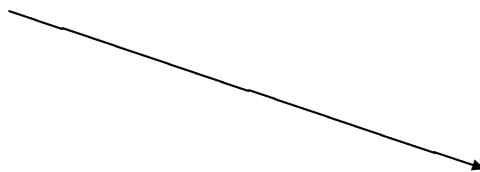
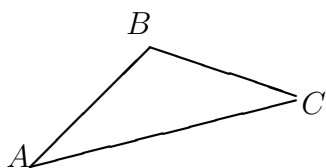
2. Translate the triangle below 2 units to the right and 3 units down. Draw dashed lines to indicate the *two* components of the slide.



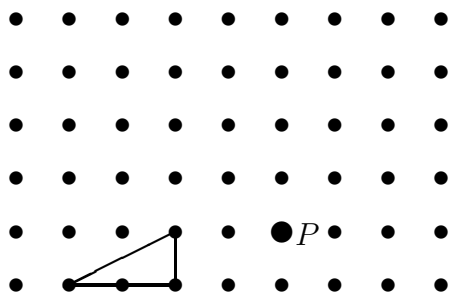
3. Translate the triangle below via the given arrow. Draw a dashed version of the arrow in an appropriate position.



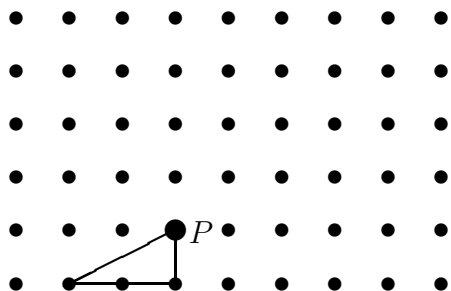
4. Translate the triangle below via the given arrow. Draw a dashed version of the arrow in an appropriate position.



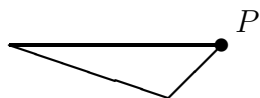
1. Rotate the triangle below 90° clockwise around point P . Sketch a dashed angle in an appropriate location and label it as 90° .



2. Rotate the triangle below 90° clockwise around point P . Sketch a dashed angle in an appropriate location and label it as 90° .



3. Rotate the triangle below 45° clockwise around point P . Sketch a dashed angle in an appropriate location and label it as 45° .



4. Rotate the triangle below 120° clockwise around point P . Sketch a dashed angle in an appropriate location and label it as 120° .

