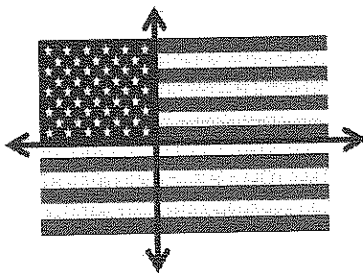
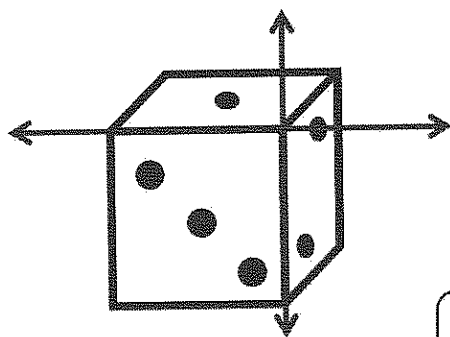
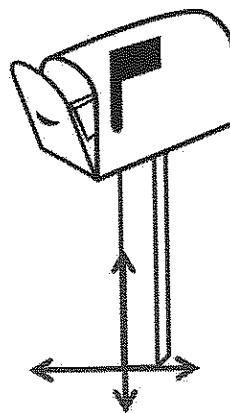


G4-M4-Lesson 3

1. On each object, trace at least one pair of lines that appear to be perpendicular.

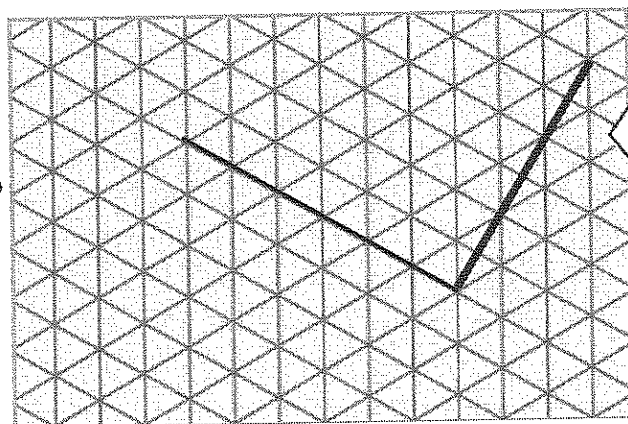


Perpendicular lines intersect to make right angles.



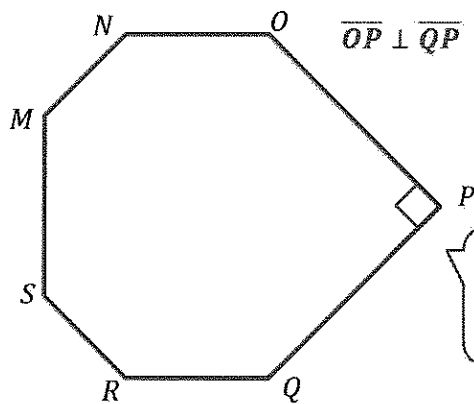
2. In the grid below, draw a segment that is perpendicular to the given segment. Use a straightedge.

I can turn the paper to make the diagonal segment horizontal, if that helps.



The segment perpendicular to this diagonal cuts the triangles in half.

3. Use the right angle template that you created in class to determine if the following figure has a right angle. If so, mark it with a small square. For each right angle you find, name the corresponding perpendicular sides.



I use a symbol to note the sides are perpendicular.

I align the template with each angle. Angle P matches perfectly!