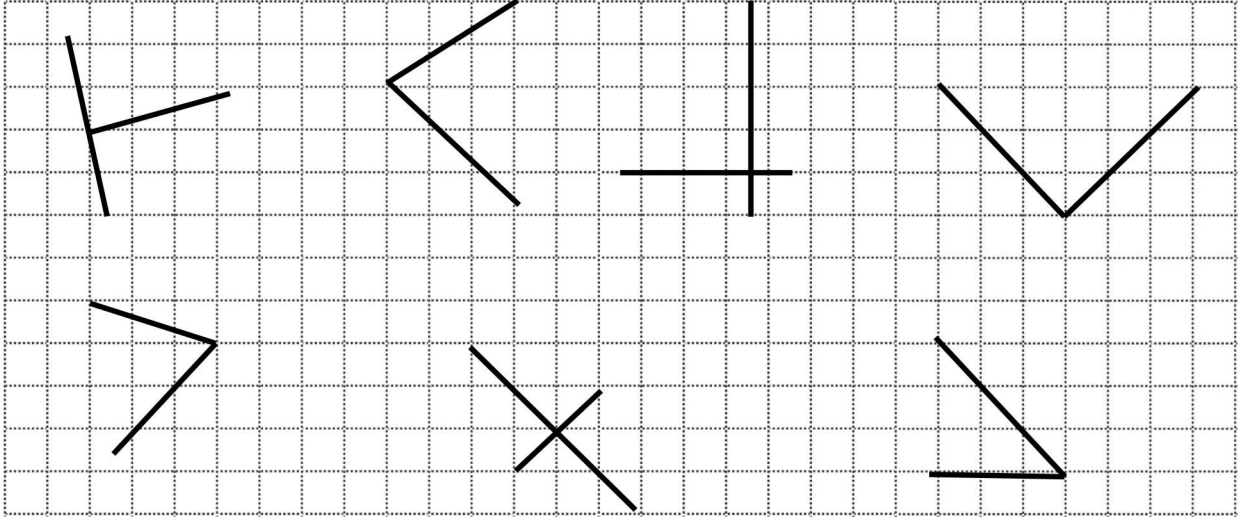


Name _____

Date _____

1. Circle the pairs of segments that are perpendicular.



2. In the space below, use your right triangle templates to draw at least 3 different sets of perpendicular lines.

3. Draw a segment perpendicular to each given segment. Show your thinking by sketching triangles as needed.

a. b.

c. d.

4. Draw 2 different lines perpendicular to line *b*.

Answer Key

1. 4 pairs circled
2. Perpendicular lines drawn
3.
 - a. Perpendicular segment drawn
 - b. Perpendicular segment drawn
 - c. Perpendicular segment drawn
 - d. Perpendicular segment drawn
4. Perpendicular lines drawn