



Geometry Lab Recording Sheet

(Use with Extend 1-5 on page 55 in the Student Edition)

Constructing Perpendiculars

Materials

compass
straightedge

Model and Analyze the Results

1. Draw a line and construct a line perpendicular to it through a point on the line.



Draw a line and construct a line perpendicular to it through a point not on the line.



2. How is the second construction similar to the first one?