



Geometry Lab Recording Sheet

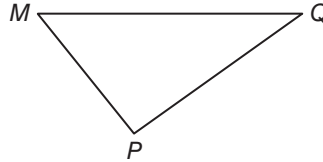
(Use with Explore 5-1 on page 321 in the Student Edition)

Constructing Bisectors

Materials: compass, straightedge, paper

Model and Analyze

1. Construct the perpendicular bisectors of the other two sides of $\triangle MQP$. What do you notice about their intersections?



Repeat the two constructions for each type of triangle.

5. acute

6. obtuse

7. right