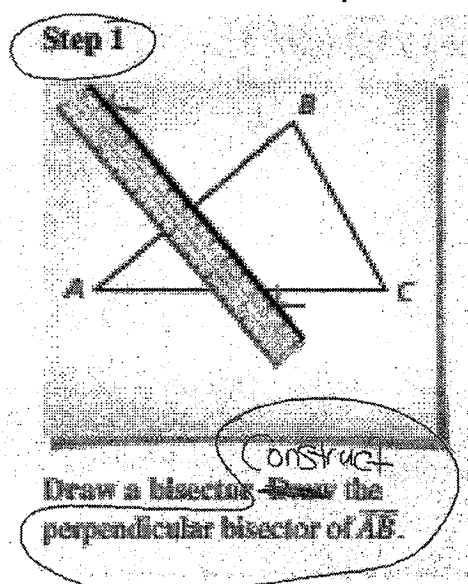
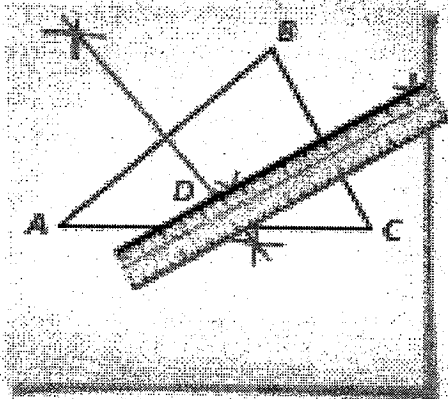


Circumscribing a Circle About a Triangle

Follow the steps below:

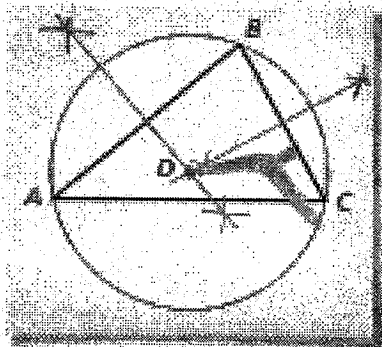


Step 2



Draw a bisector Draw the perpendicular bisector of \overline{BC} . Label the intersection of the bisectors D . This is the circumcenter.

Step 3



Draw a circle Place the compass at D . Set the width by using any vertex of the triangle. This is the radius of the circumcircle. Draw the circle. It should pass through all three vertices A , B , and C .