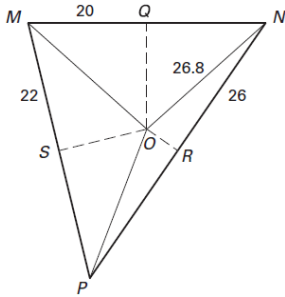


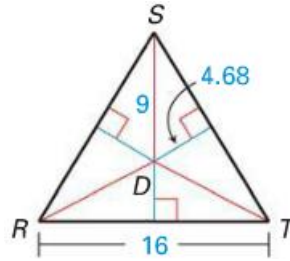
Name _____ Date _____ Period _____

Honors Geometry Triangle Centers Worksheet 2
 Circumcenter (perpendicular bisector) & Orthocenter (altitude)

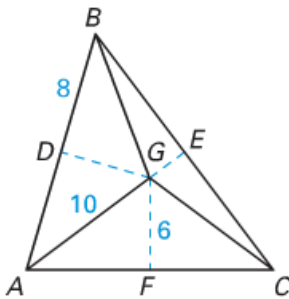
1. The perpendicular bisectors of $\triangle MNP$ meet at point O and are shown dashed. Find MO , PR , MN , SP , and RO .



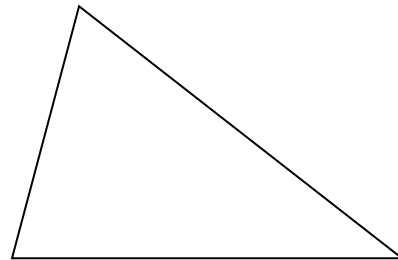
2. The perpendicular bisectors of $\triangle RST$ meet at point D . Find DR , DT , RB , BT , and CT .



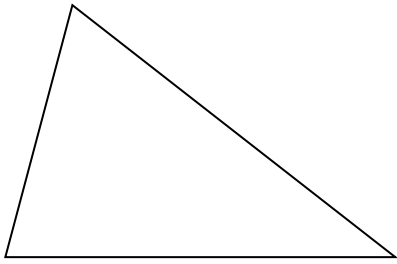
3. Point G is the circumcenter of $\triangle ABC$. Find AD , AF , FC , BG , and GC .



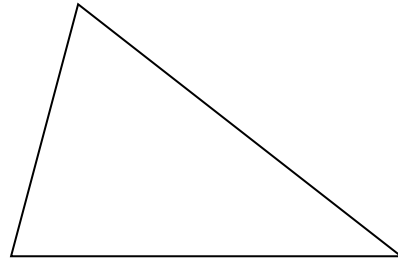
4. Construct the orthocenter of the triangle below.



5. Construct the circumcenter and circumcircle of the triangle below.



6. Construct the orthocenter of the triangle below.



7. Construct the circumcenter and circumcircle of the triangle below.

