**Directions for construction**

1. Construct Angle Bisector for <A, <B, <C
2. Construct Point where the three angle bisectors intersect. This point is called the circumcenter.
3. Construct the midpoint for each side of the triangle
4. Using one midpoint and the circumcenter construct a circle
5. Repeat these steps for the right triangle and obtuse triangle
6. Answer the Discussion Questions