# 5.2-5.4 <br> Overview 

## Overview

- Any point on a perpendicular bisector is $\qquad$ to the endpoints of the bisected segment.
- Any point on an angle bisector is $\qquad$ to the sides of the bisected angle.
- A point of concurrency is the point where $\qquad$ lines
$\qquad$ .
- In order to make a circumcenter, you need to make 3 $\qquad$ to the sides of a triangle
- What are 2 things special things about a circumcenter of a triangle?

1) 
2) 

## Overview

- In order to make an incenter, you need to make 3 $\qquad$ of a triangle
- What are 2 things special things about an incenter of a triangle?

1) $\qquad$
2) 

- In order to make an orthocenter, you need to make 3 $\qquad$ of a triangle
- In order to make a centroid, you need to make 3 $\qquad$ of a triangle

