

$$\triangle HIJ \sim \triangle XYZ$$

tell Me the Cor. Parts!

$\angle H$  cor. to  $\angle X$

$\angle I$  cor. to  $\angle Y$

$\angle J$  cor. to  $\angle Z$

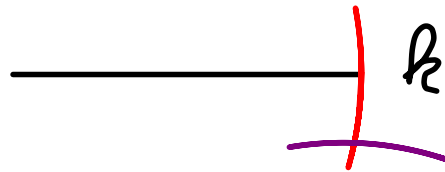
$HI$  cor. to  $XY$

$IJ$  cor. to  $ZY$

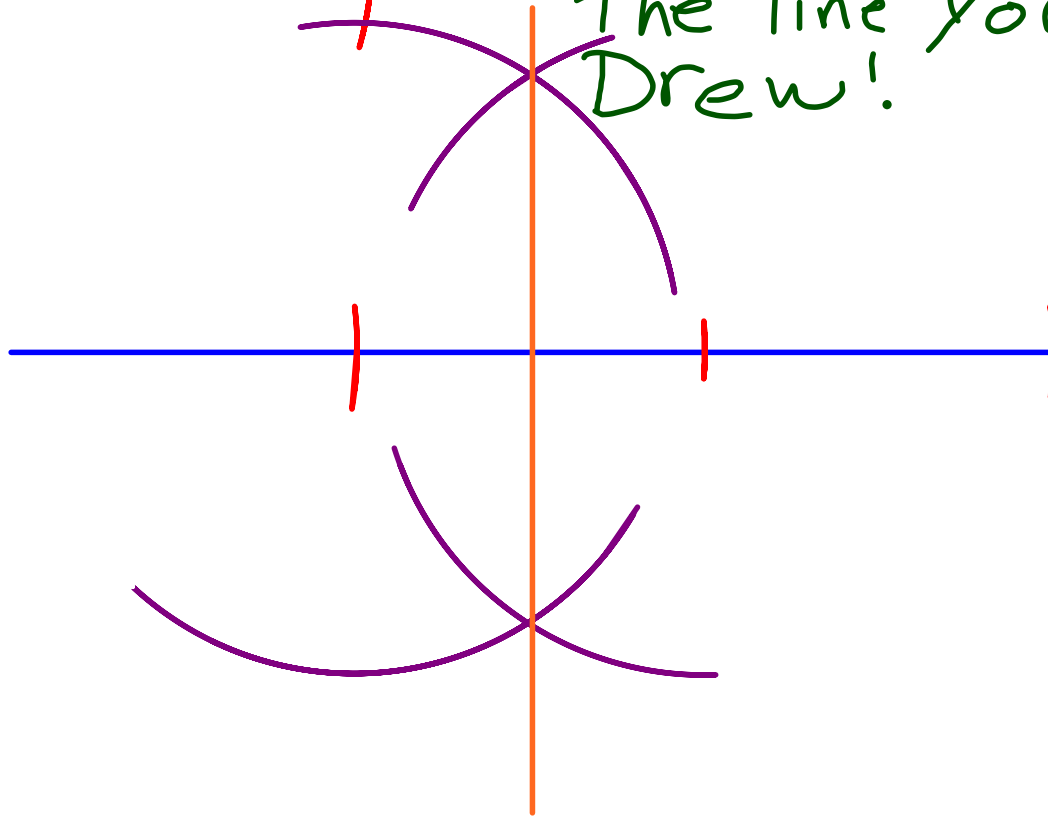
$HJ$  cor. to  $XZ$

I Give a line Segment  $h$

You Give me a Segment 3 times  
that length



Draw a line  $\perp$  to  
the line you just  
Drew!



I Give 3 line segments  
You Make  $\triangle$  w/ the same len.

