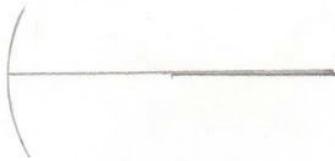


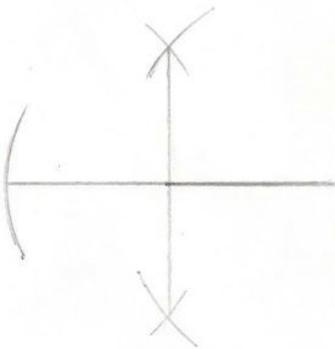
Draw a line of any length.  
This will be your 'unit' length.



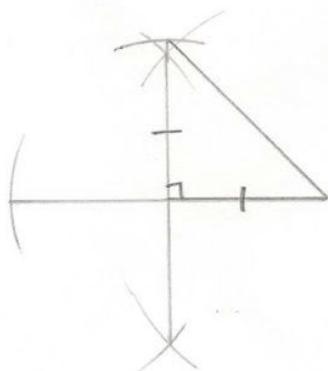
Using a compass, double the length of the line.



Construct a perpendicular bisector



Using a compass, make the perpendicular bisector equal to your 'unit' length.  
Then join the two lines to make a triangle.



Double the length of the hypotenuse of the first triangle. Construct a perpendicular bisector. Make it equal to your 'unit' length. Join.

Repeat.

