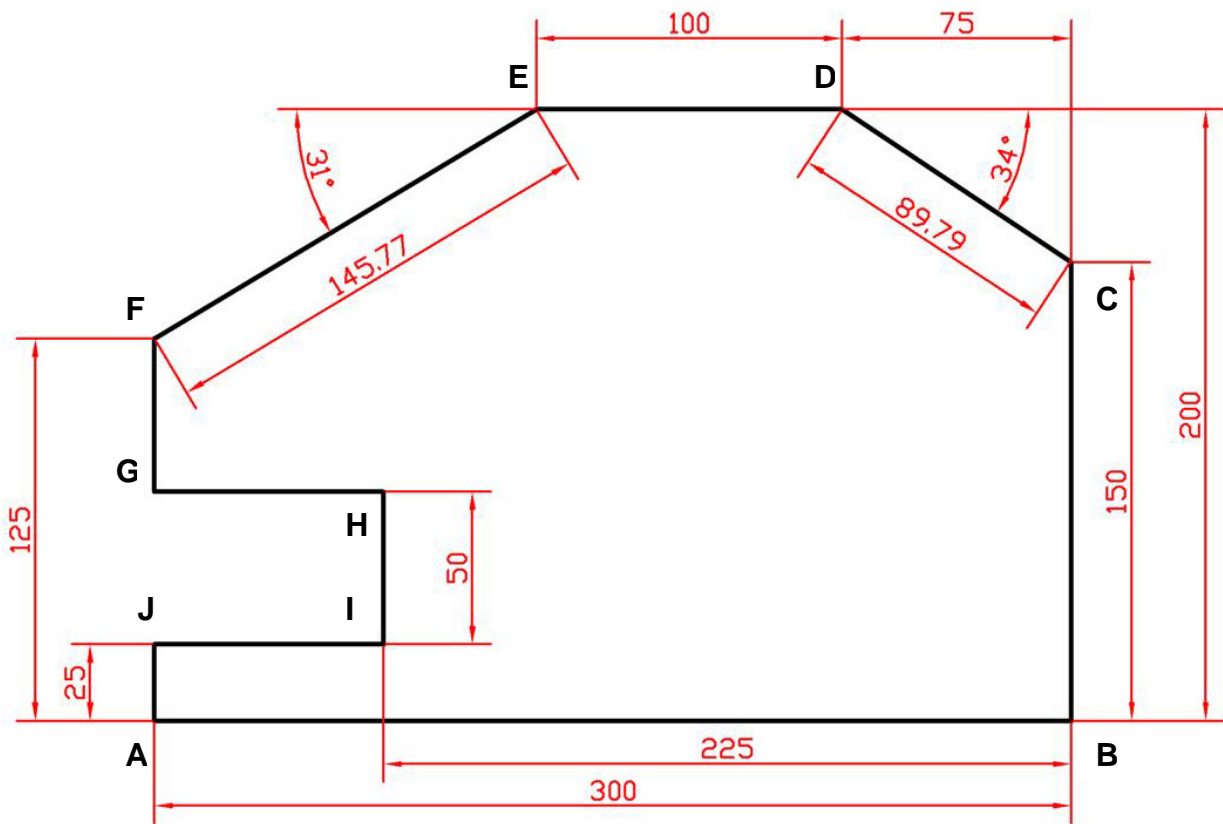


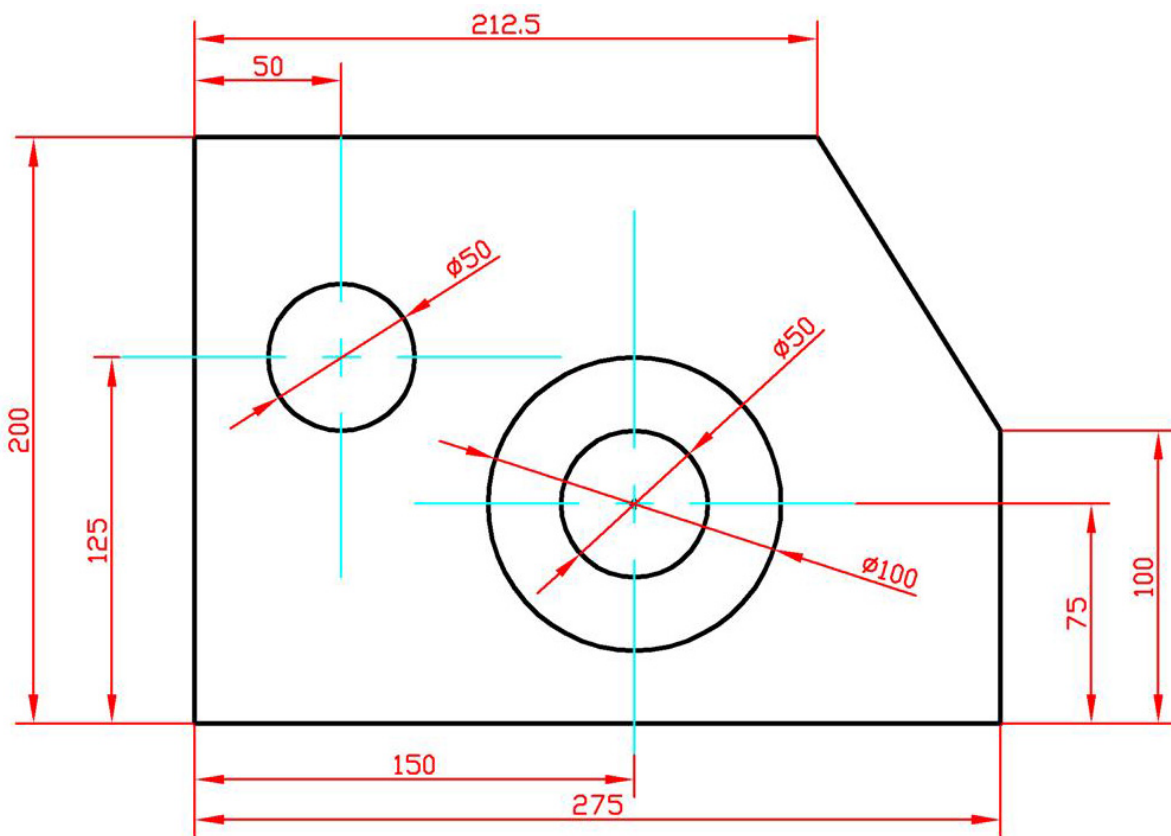
- Fill in the below table with the command entries needed to draw the given figure. Then verify your answers by drawing the object in AutoCAD and save the file as YOURNAME-EX1.



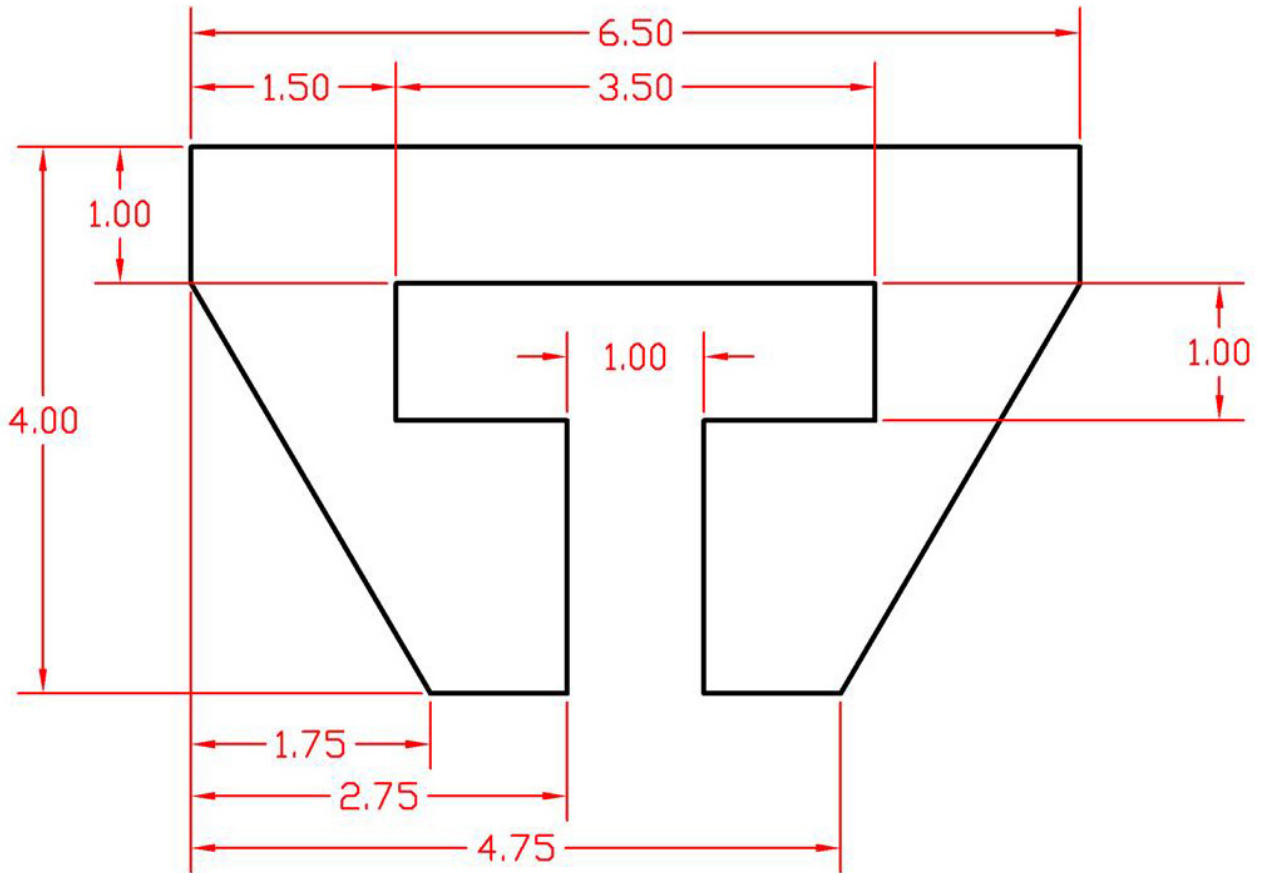
Points	Absolute (X,Y)	Relative (@X,Y)	Polar (@Distance<Angle)
A			
B			
C			
D			
E			
F			
G			
H			
I			
J			
Back to A			

2. Open a new file and set it up according to the following parameters:

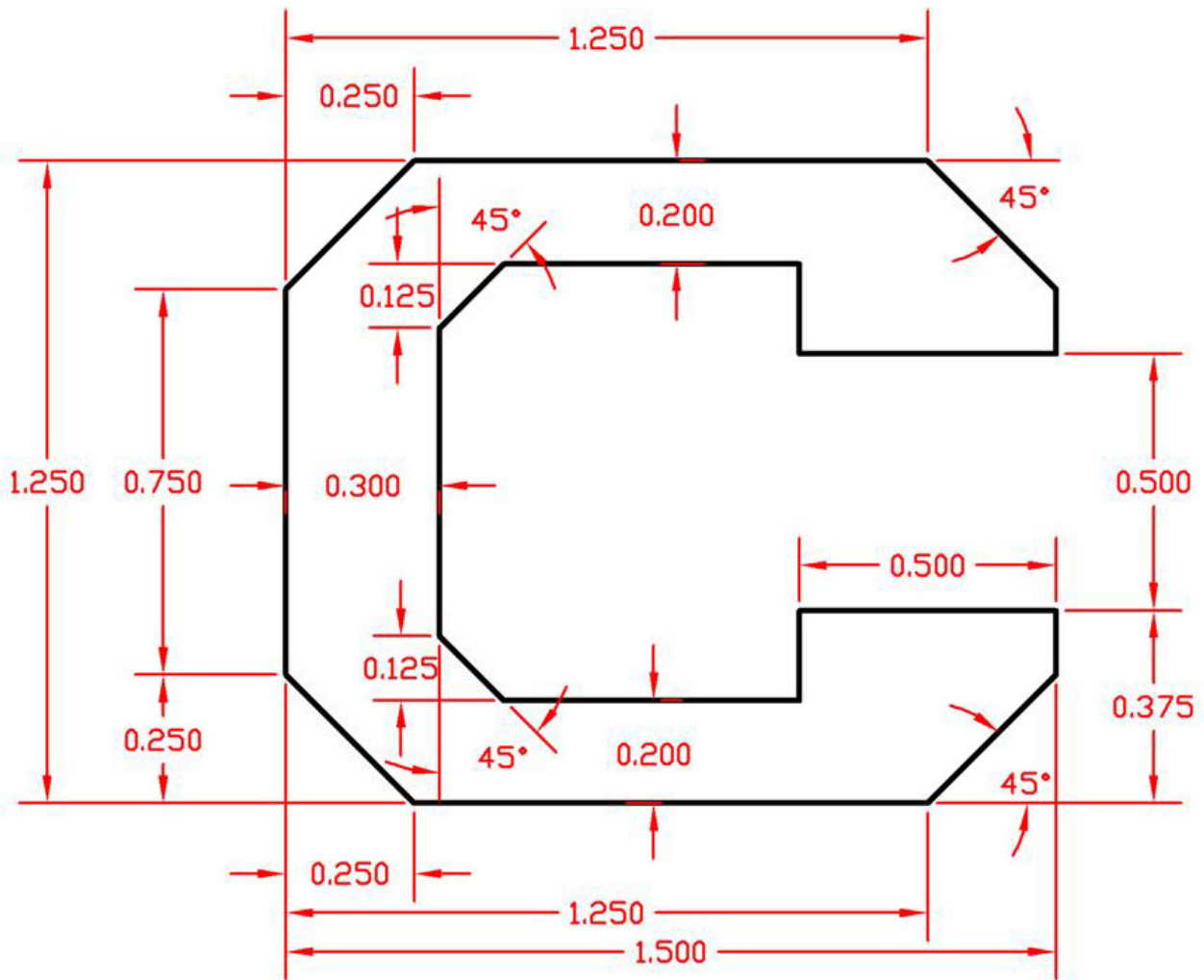
- Lower left limits: 0,0
- Upper right limits: 800,800
- Grid: 10
- Draw the below figure, and save the file as *YOURNAME-EX2*



- 1- Open a new Imperial "feet and inches" Drawing and draw the below object then save it as YOURNAME-EX3.



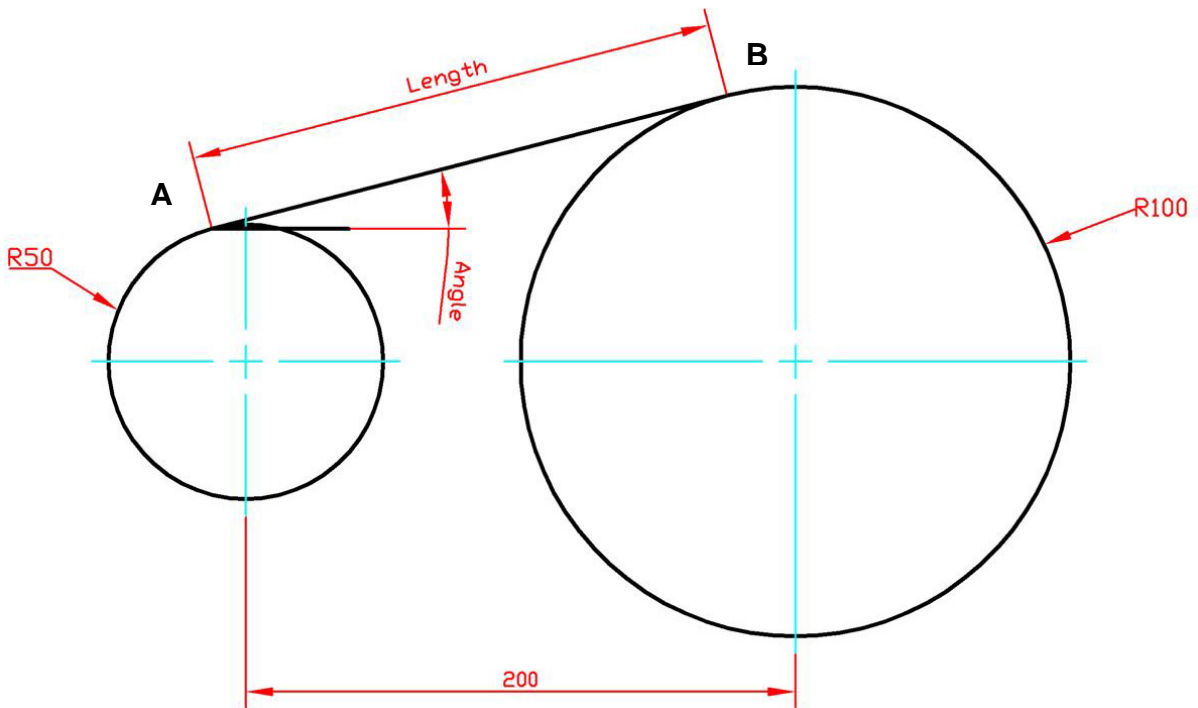
- 2- Open a new Imperial "feet and inches" Drawing and draw the below object then save it as YOURNAME-EX4.



1. Open a new Metric Drawing Create the following drawing; line **AB** is tangent to both circles. Find the following:

- Length= _____.
- Angle=_____.

Save the file as *YOURNAME-EX5*.



3. Open a new Imperial Drawing and set it up according to the following parameters:

- Set Drawing Units precision to 0
- Lower left limits: -12,-9
- Upper right limits: 12,9
- Grid: 0.5
- Create the following drawing, and save the file as *YOURNAME-EX7*.

