

Midterm Laboratory for Draw E2

Submitted to:

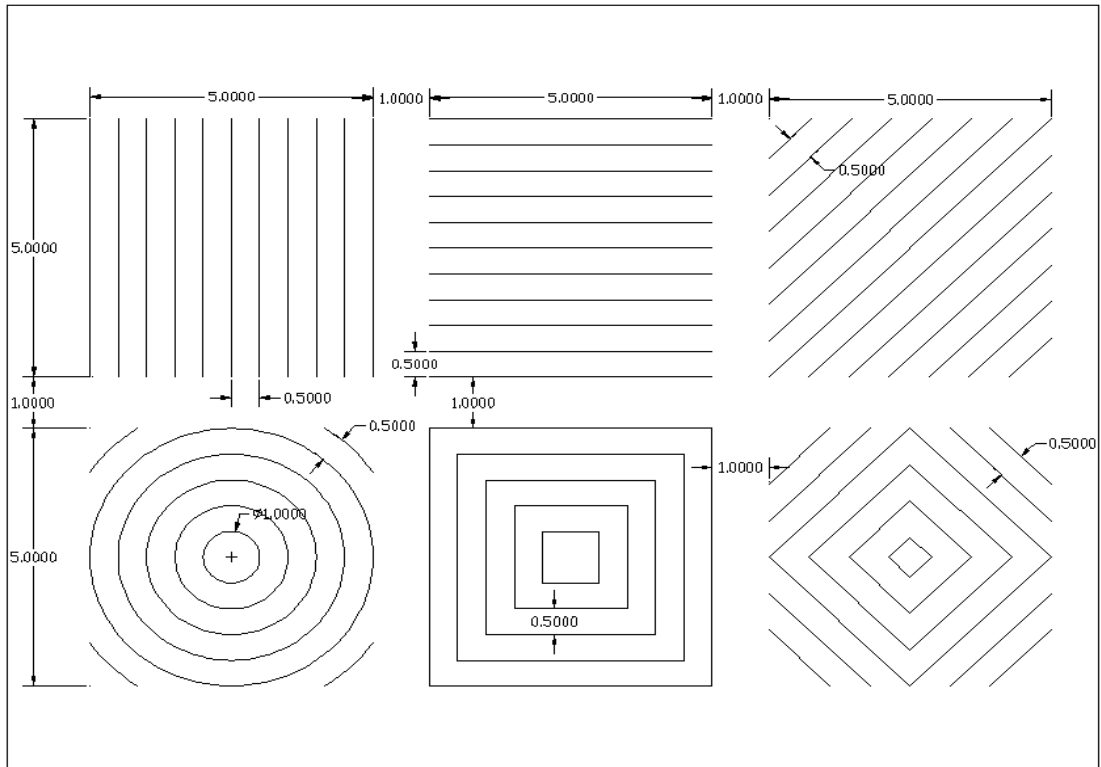
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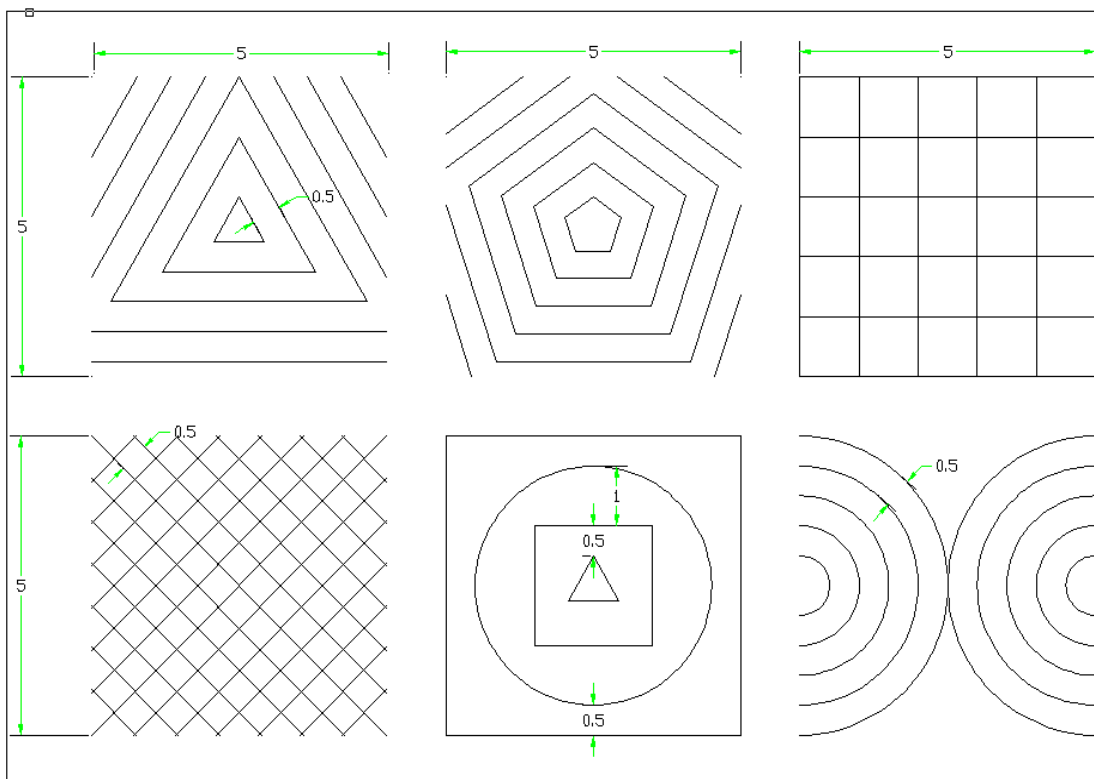
Miguelito Cubita

November 8, 2023

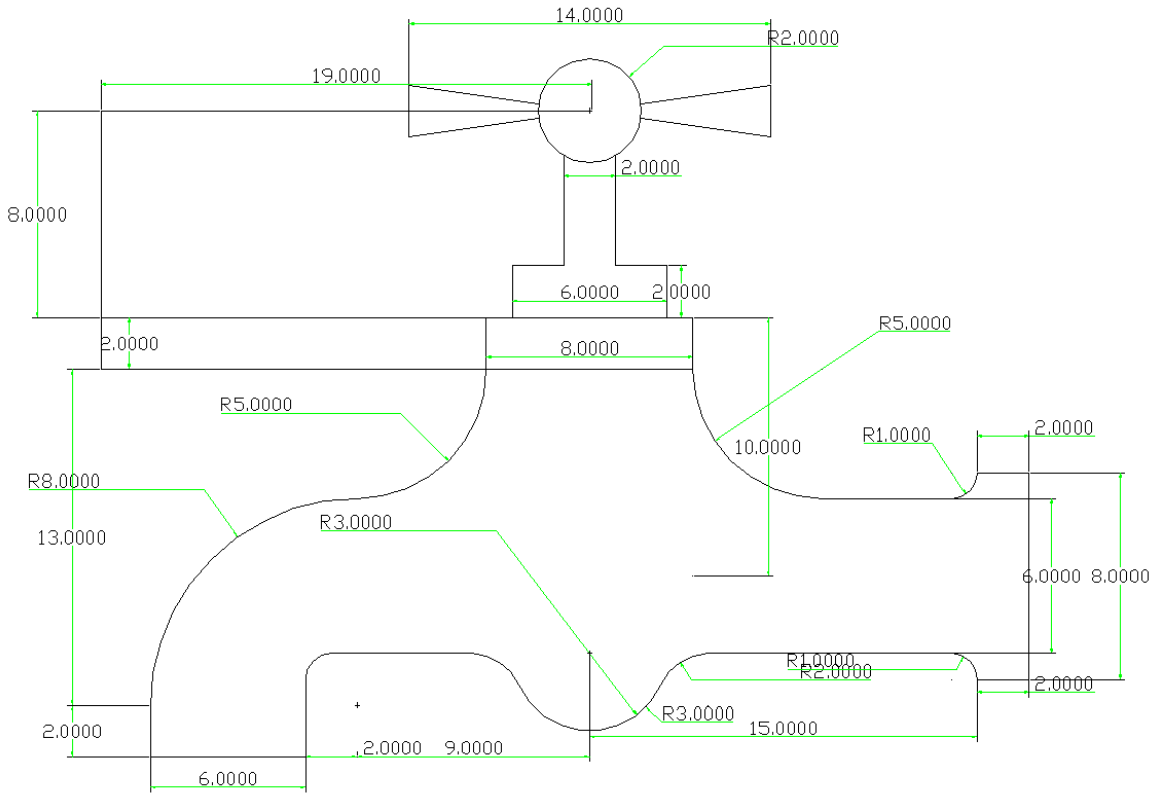
Activity 2:



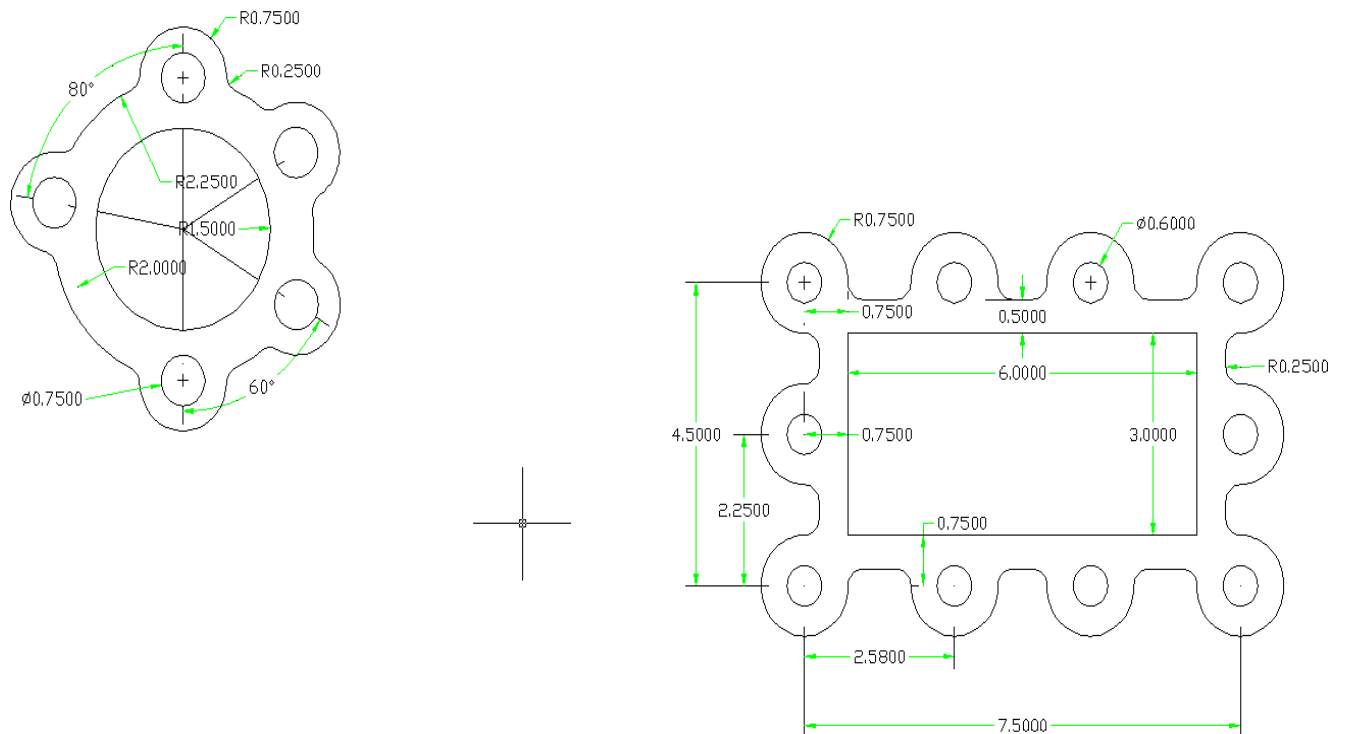
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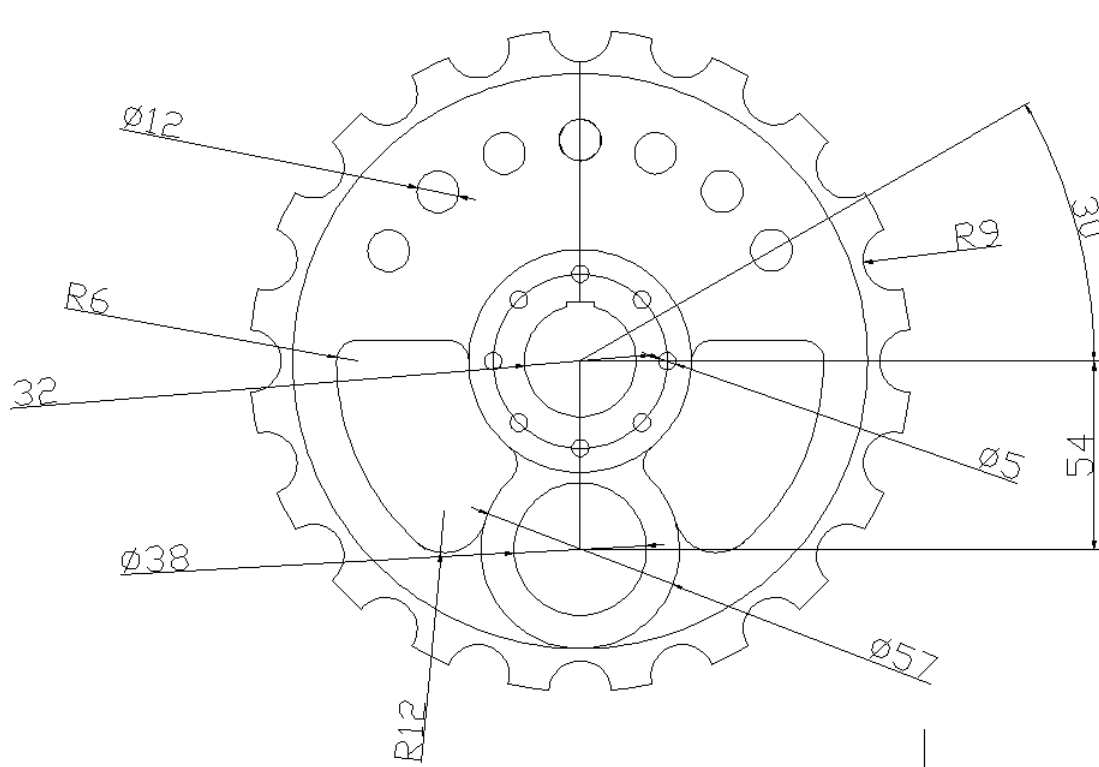
Activity 4:



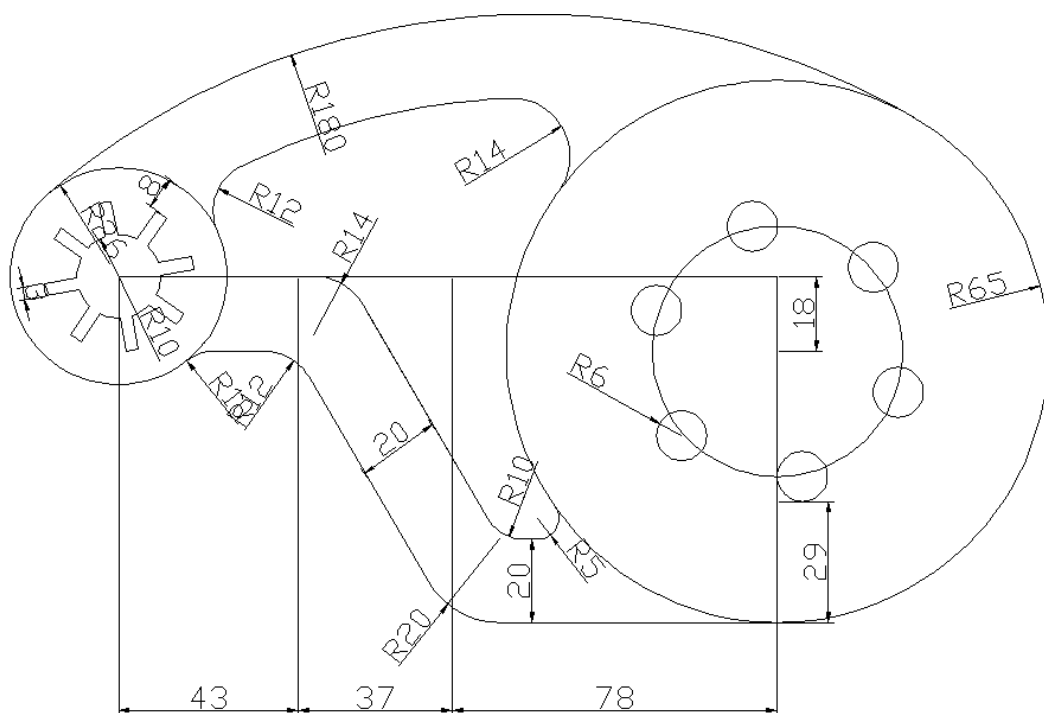
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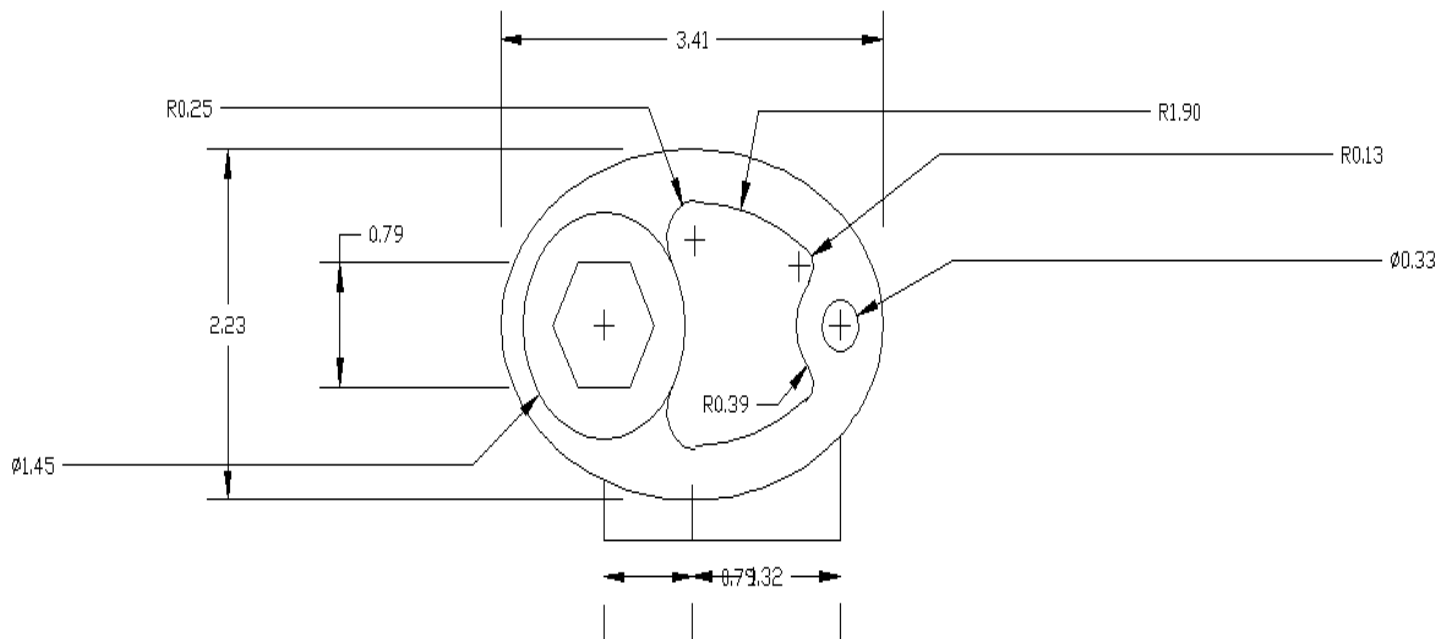
Activity 6 & 7: Figure 1



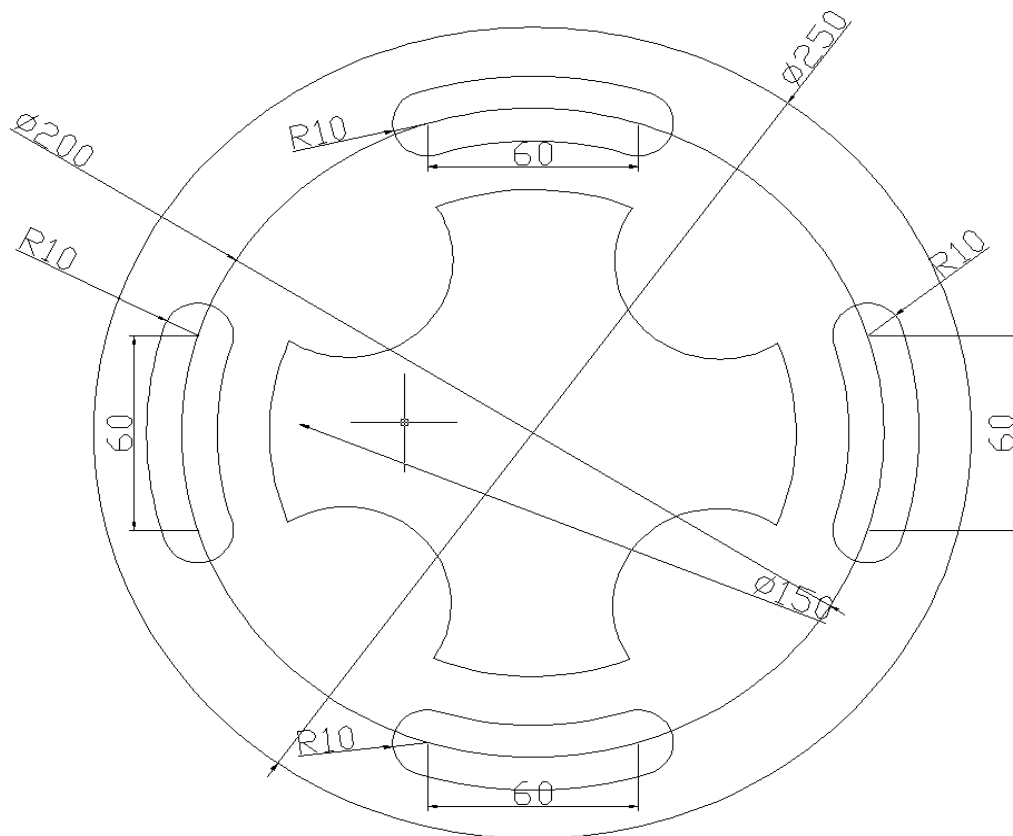
Activity 6 & 7: Figure 2



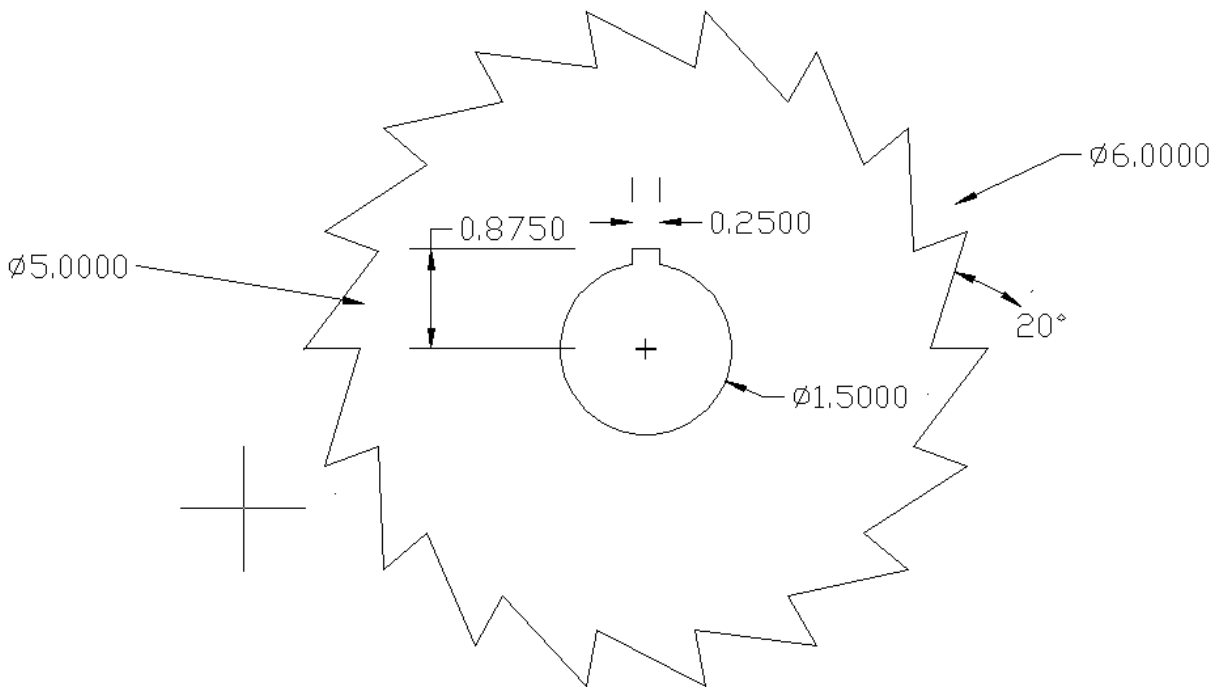
Activity 6 & 7: Figure 3



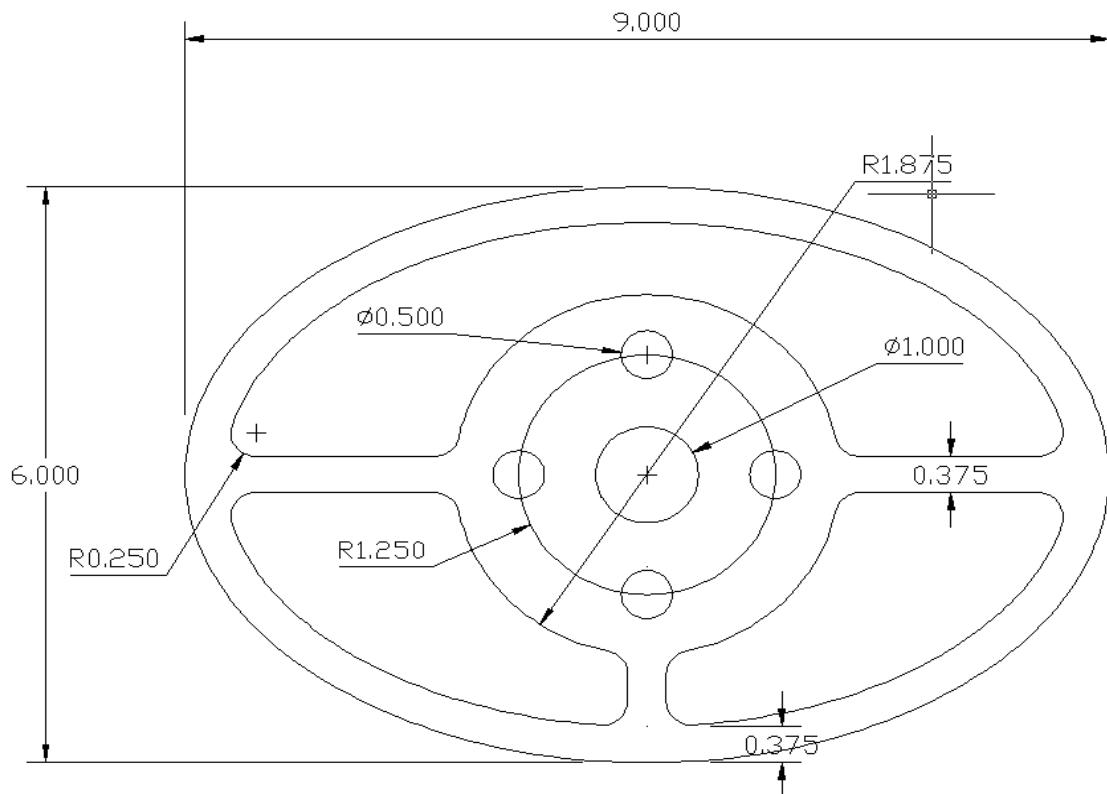
Activity 6 & 7: Figure 4



Activity 6 & 7: Figure 5



Activity 6 & 7: Figure 6



Technical drawing of a polygonal plate with the following dimensions and features:

- Overall dimensions: 94 (width) x 44 (height).
- Internal features:
 - Two circular holes with diameter $\phi 15$.
 - A rectangular slot with width 27 and height 30.
 - A rectangular feature with width 27 and height 44.
- Angles and lengths:
 - Angles: 135° , 150° , 160° , 120° , 105° , 150° .
 - Lengths: 82, 61,1, 72,72, 43, 57, 35, 40.
- A crosshair symbol is located in the top left corner.

Technical drawing of a mechanical part with dimensions in millimeters. The part features a 3x4 grid of 12 holes, a central slot, and a bottom flange. Dimensions include overall width 7.50, overall height 4.75, hole diameter 0.50, and various spacing and depth values.

Key dimensions and features:

- Overall width: 7.50
- Overall height: 4.75
- Hole diameter: 0.50
- Grid spacing (horizontal): 0.25, 1.01, 0.25
- Grid spacing (vertical): 0.82
- Central slot width: 0.50
- Bottom flange width: 7.00
- Bottom flange height: 0.50
- Radius: R0.25

Activity 6 & 7: Figure 8

