

# HONORS ENGINEERING DRAWING

## Radial Line Development – Review

1. Define a cone, and a cylinder.
2. Explain how a cylinder's 3 dimensional model is made.
3. What is a truncated right cylinder?
4. The layout of a 3 dimensional model of a cone.
5. Explain how the parabolic curve is formed for the layout of a truncated right cylinder.
6. Explain how the layout for a funnel is.
7. CAD commands are pertinent for the precision and efficiency for the layouts of the cone and truncated right cylinder.
8. Triangulation and a transition piece – explain each.