

Exercise 13-1

See act13-01.dwg available on the companion website.

1. Begin a new drawing.
2. Draw a solid wedge to the dimensions of your choice.
3. Display the wedge from a 3D viewpoint so that the angled surface points in the southeast direction.
4. Establish a UCS for the front profile of the wedge and one for the angled surface.
5. Place lines of text at two different angles on the XY plane of each UCS.
 - A. Use a thickness on one text object on each surface.
 - B. Edit the object as needed so the text extends above the surface, not inside the wedge.
6. Place the title 3D Wedge below the object and perpendicular to your viewpoint.
7. Save your drawing as EX13-1.