

Mechanical Drawing: Board & CAD Techniques

Chapter 10 Descriptive Geometry

Objectives

1. Locate points in three-dimensional (3D) space.
2. Identify and describe the three basic types of lines.
3. Identify and describe the three basic types of planes.
4. Solve descriptive geometry problems using board-drafting techniques.
5. Create points, lines, planes, and solids in 3D space using CAD.
6. Solve descriptive geometry problems using CAD.