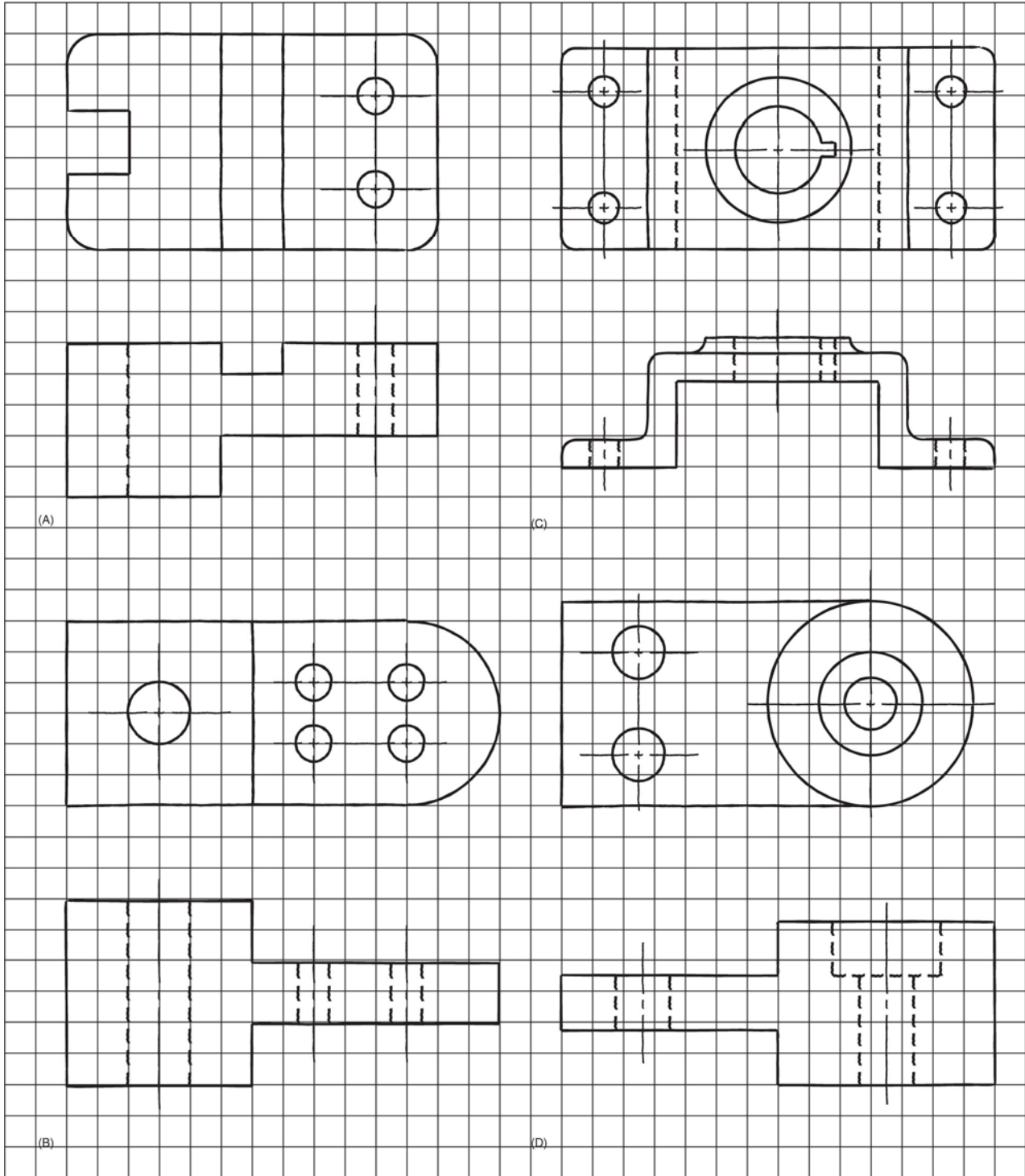


Engr 210 AA -- Engineering Graphics
Lab #9 - SECTIONAL VIEWS – Part 2

Instructions: Review the rules of sectioning (Chapter 8). For problem 2, you need to download the drawing file (Sectioning2.zip) from the class website.

Problem 1: Given the front and top views, sketch **offset-section** view for each object shown.



Problem 2: Given the front and top views, sketch **half-section** view for each object shown.

(A)

(B)

(C)

(D)

Problem 3: Download the drawing file (sectioning2.zip) from the class website.

The figure labeled SECTIONING 2 shows the complete top and front views of a part to be machined from brass.

- Convert** the given front view into the offset section A--A.
- Draw the right-side view phantom section B--B.
- Save the drawing file as Lab9.dwg.

