

MCG 1100/1500

# TECHNICAL DRAWING / DESSIN TECHNIQUE

WINTER/HIVER 2017

Orthographic Sketching: Multiview Projection (Cont.)

*Missing View* **Assignment**

# DETAILS OF ASSIGNMENTS

## Hand Sketching

**Missing Views:** - Due date: **Section D => Feb. 17, 2017**

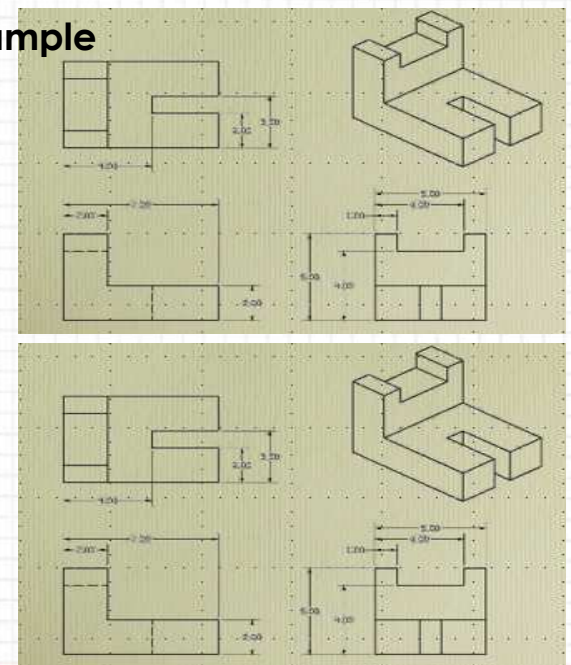
**Section B => Feb. 17, 2017**

- WHAT TO DO:

- \* SKETCH THE 3 VIEWS INCLUDING THE MISSING ONE'S (+ ISOMETRIC)
- \* PARTS IN NEXT SLIDE (# 2, 8, 11, 17, 20, 25, 31, AND 33)
- \* TWO PART PER PAGE (AS SHOWN IN THE EXAMPLE)


**=> Return your work by Friday, Feb. 17 4:00 p.m. and Put it in the mailbox of your section MCG 1100 D or B (at Entrance of Mech. Eng. Dept. CBY-A second floor)**

Example



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE: Title: Missing View	
DRAWN:	NAME First Last Name	STUDENT # Student #	DATE 17/02/2017	DWS NO. Parts: #2 & # 8	
CHK'D:	MARK:		THIRD ANGLE PROJECTION		

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:	
DRAWN:	NAME	STUDENT #	DATE	DWS NO.	
CHK'D:	MARK:		THIRD ANGLE PROJECTION		


**Faculty of Engineering**  
**Department of Mechanical Engineering**

# DETAILS OF ASSIGNMENTS

## Missing Views:

## Hand Sketching

1 Add Top 2 Add Top 3 Add Top 4 Add Top 5 Add Top 6 Add Top 7 Add RS 8 Add Top 9 Add Top 10 Add Top 11 Add RS 12 Add Top 13 Add Top 14 Add Top 15 Add RS 16 Add RS 17 Add RS 18 Add RS 19 Add RS 20 Add Top 21 Add Top 22 Add Top 23 Add RS 24 Add Top 25 Add Top 26 Add Top 27 Add RS 28 Add RS 29 Add RS 30 Add RS 31 Add RS 32 Add RS 33 Add Top

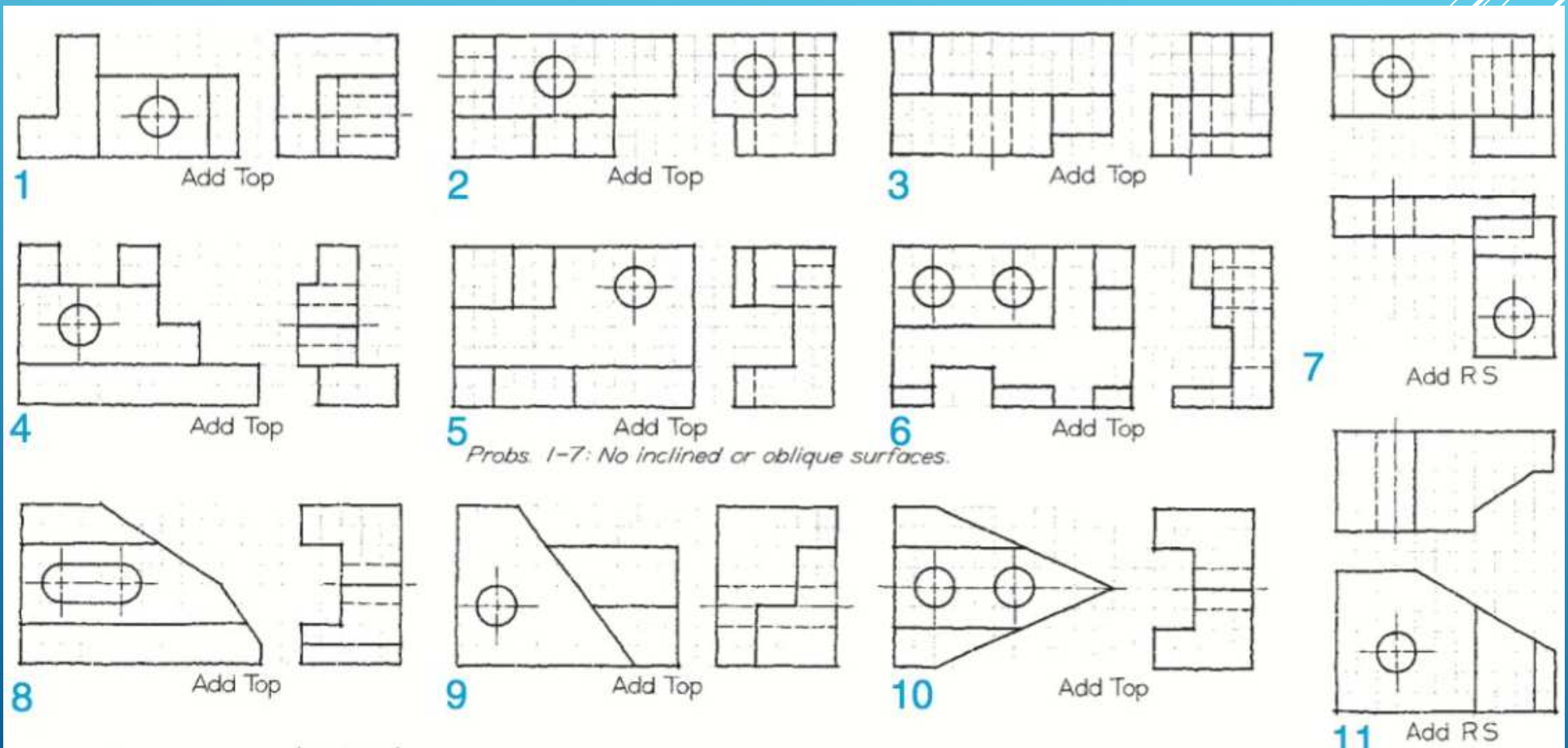
Probs. 1-7: No inclined or oblique surfaces

*Exercise 6.7 Third-View Sketching Problems. Sketch the given views and add the missing views as indicated on graph paper or plain paper. These exercises are designed to fit on 8.5" x 11" size A or metric A4 paper. The squares may be either .25" or 5 mm. The given views are either front and right-side views or front and top views. Hidden holes with centerlines are drilled holes.*

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Hand Sketching

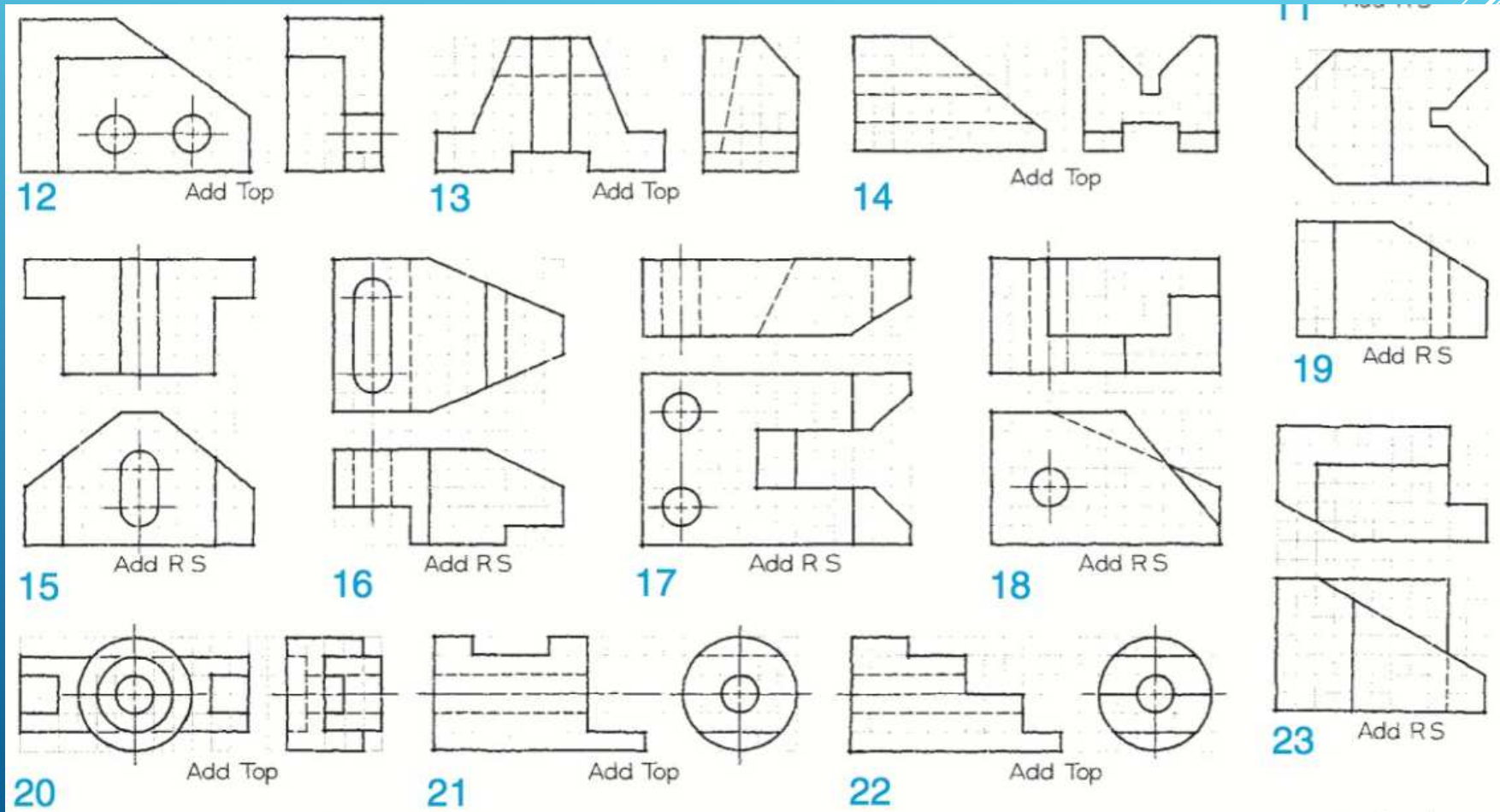
## Missing Views:



# DETAILS OF ASSIGNMENTS

Hand Sketching

Missing Views:





# DETAILS OF ASSIGNMENTS

Hand Sketching

## Missing Views:

