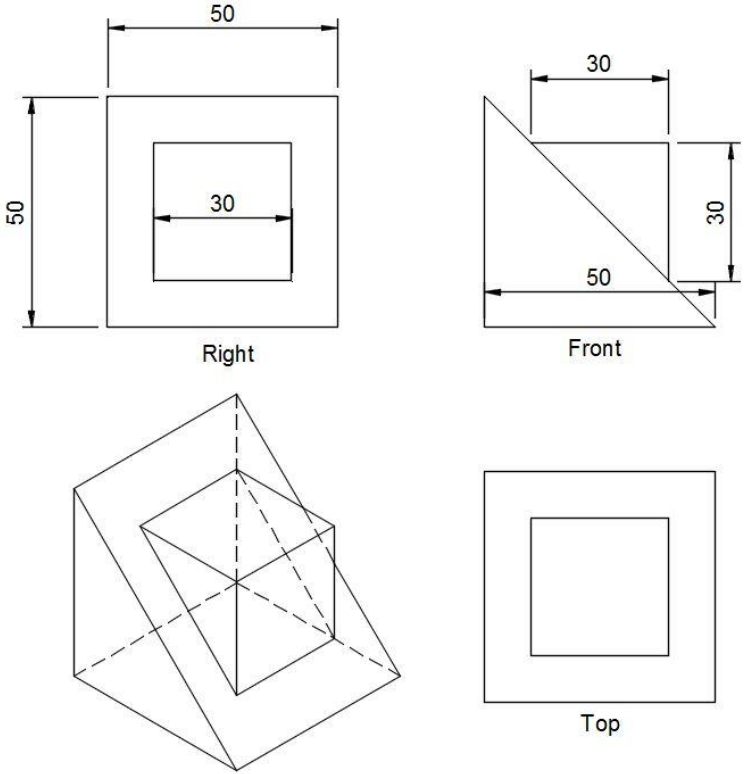
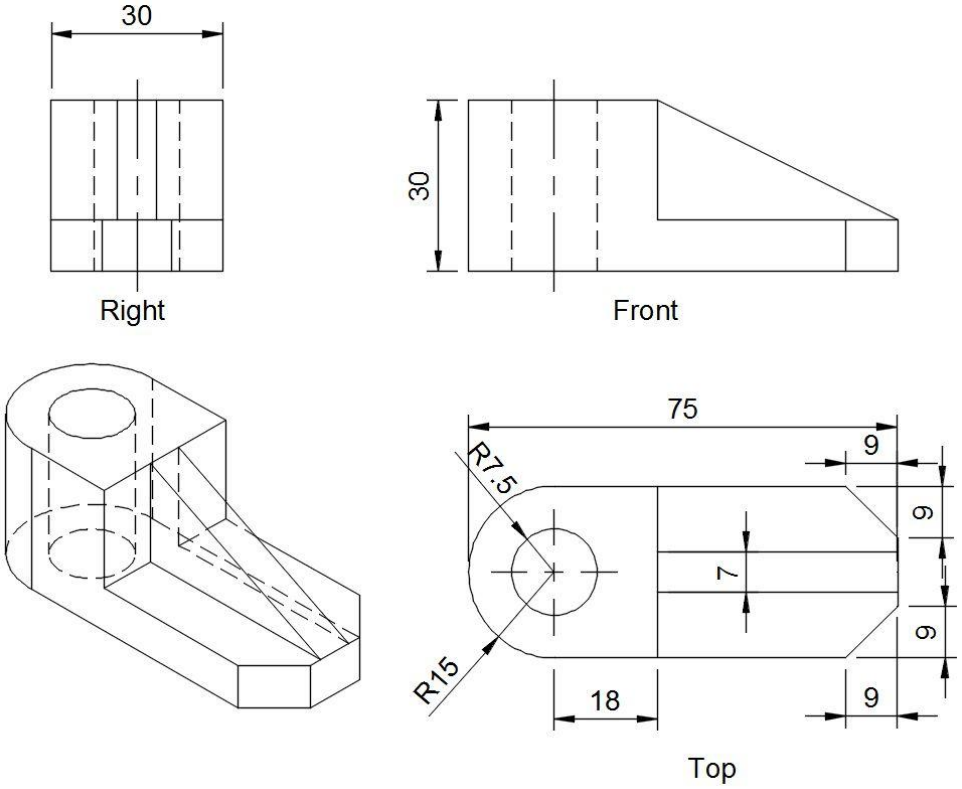
3D Modeling

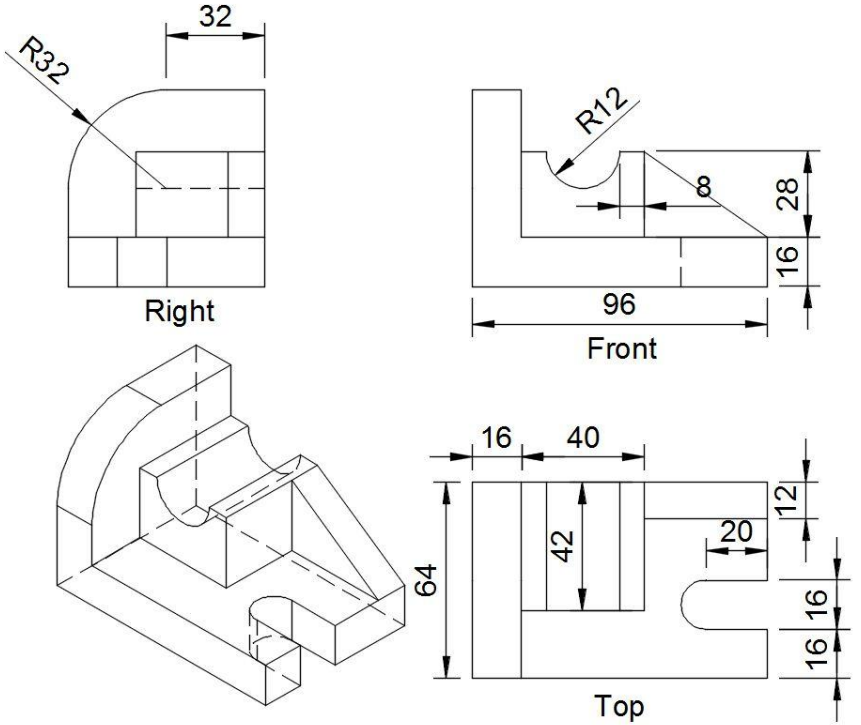
Exercise 3-1



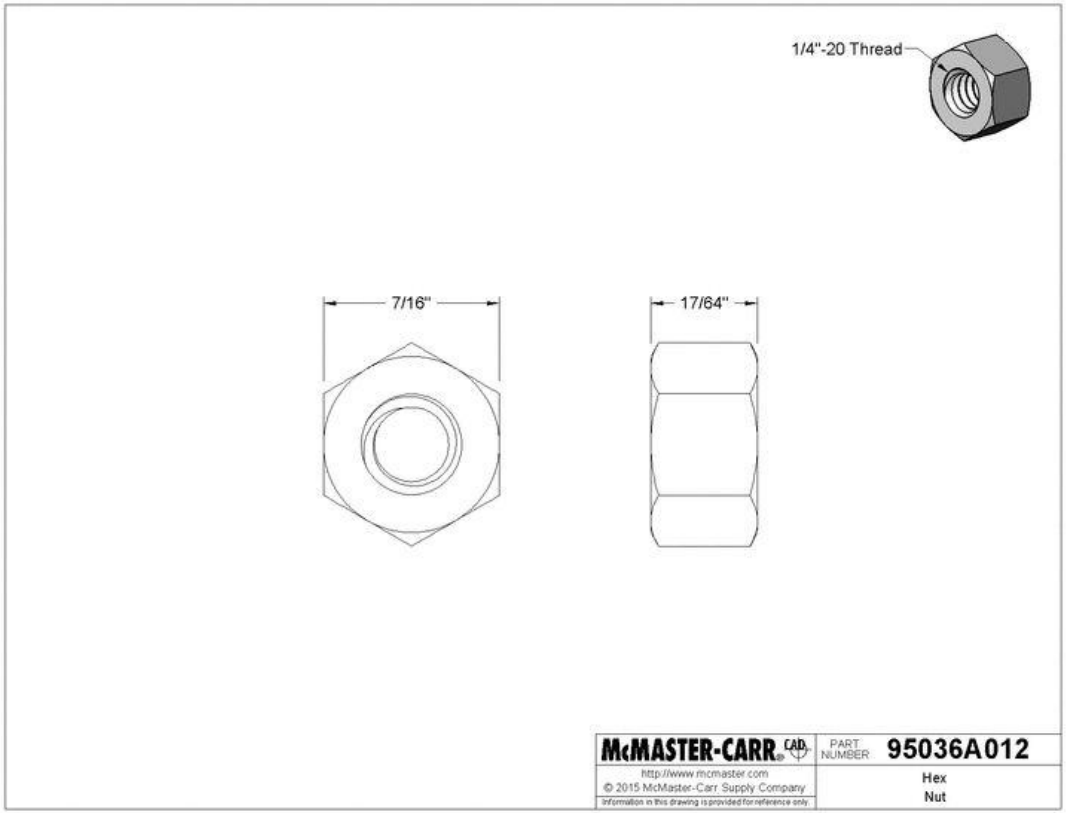
Exercise 3-2



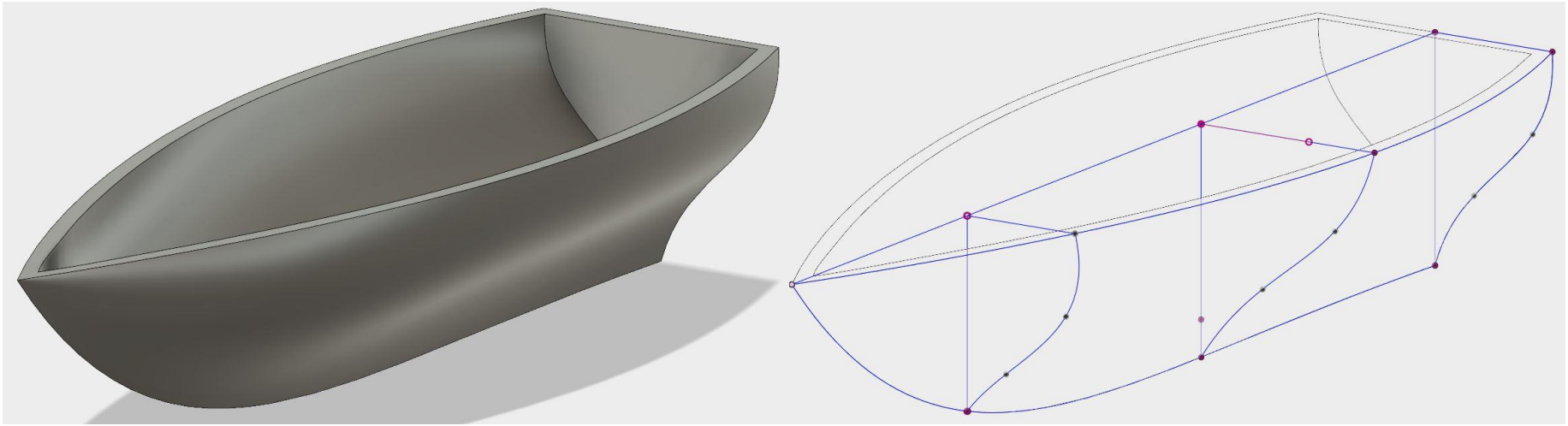
Exercise 3-3



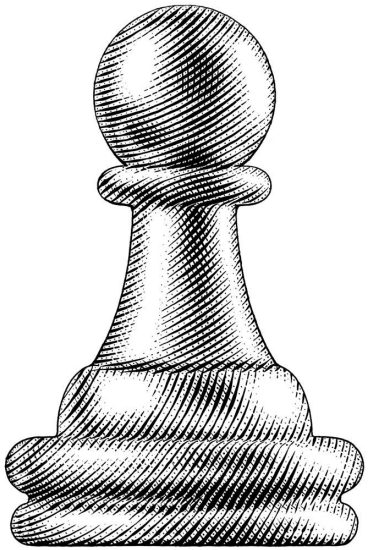
Exercise 3-4


1/4"-20 Thread
7/16"
17/64"
McMASTER-CARR
http://www.mcmaster.com
© 2015 McMaster-Carr Supply Company
Information in this drawing is provided for reference only.
PART NUMBER
95036A012
Hex
Nut

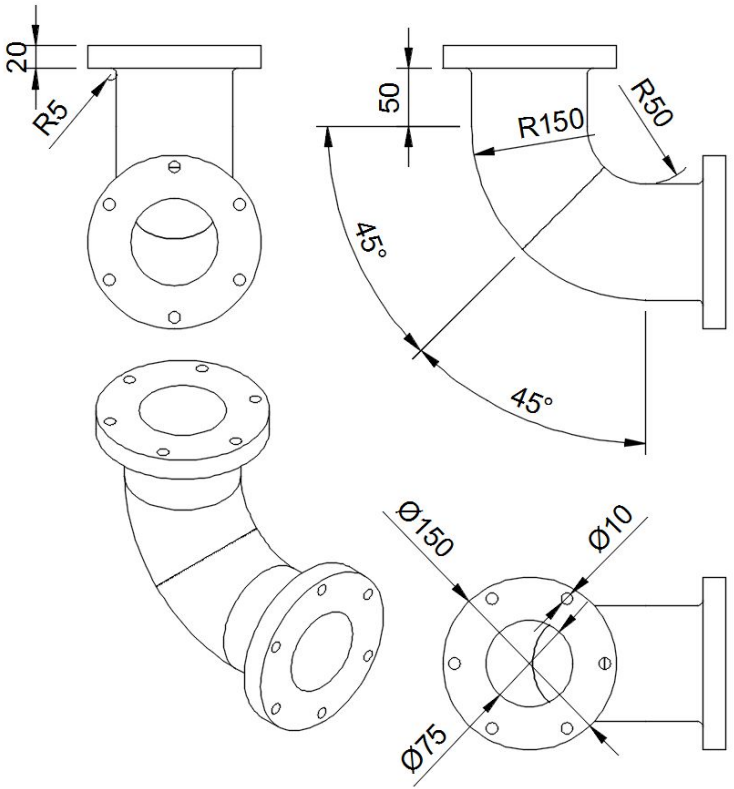
Exercise 3-5



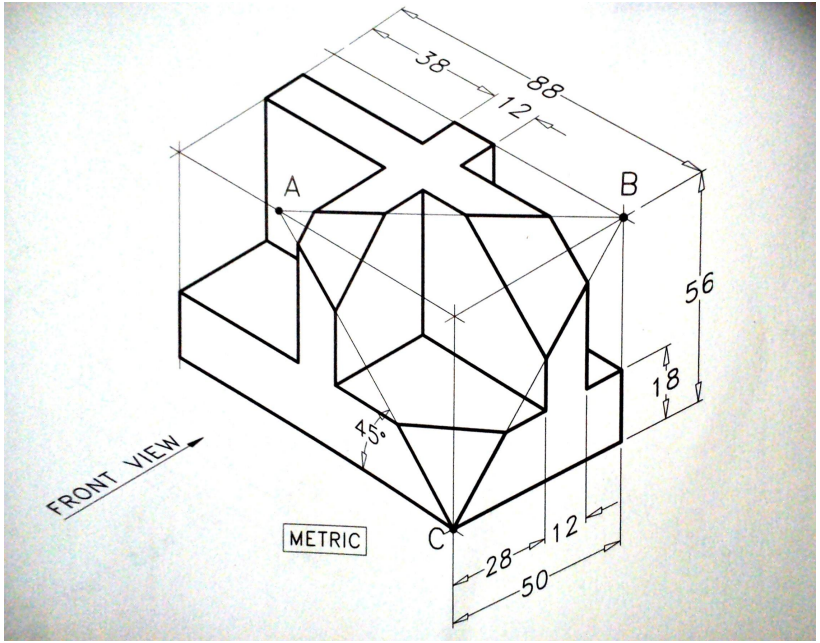
Exercise 3-6



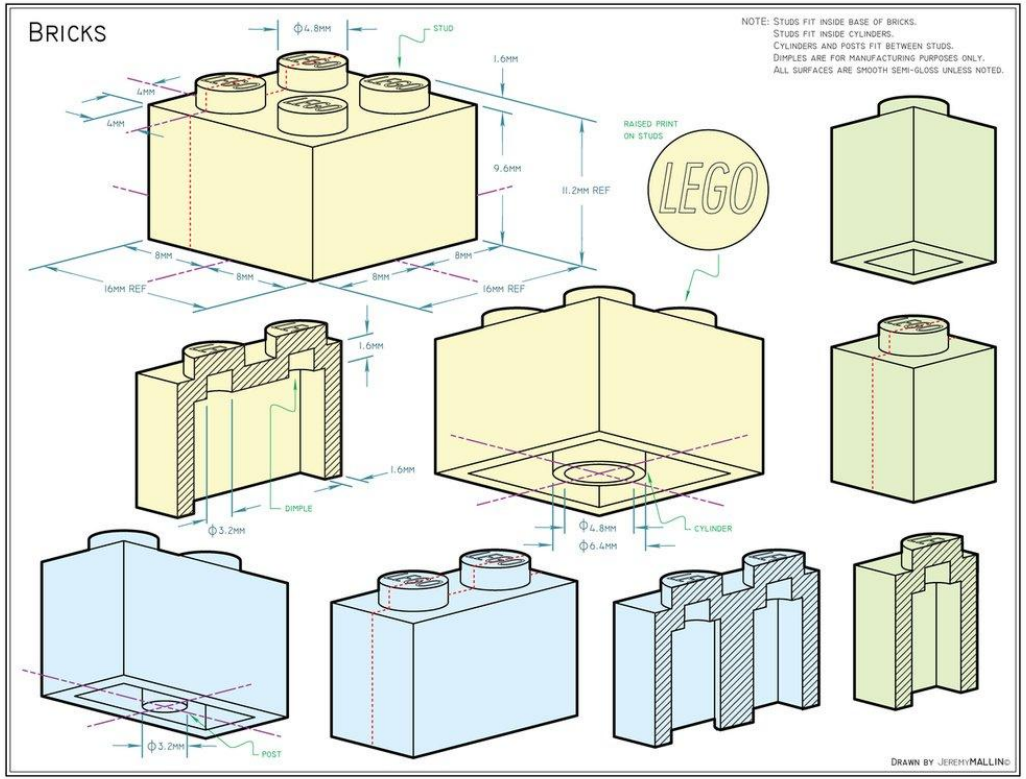
Exercise 3-7



Exercise 3-8



Exercise 3-9


BRICKS
NOTE: STUDS FIT INSIDE BASE OF BRICKS.
STUDS FIT INSIDE CYLINDERS.
CYLINDERS AND POSTS FIT BETWEEN STUDS.
DIMPLES ARE FOR MANUFACTURING PURPOSES ONLY.
ALL SURFACES ARE SMOOTH SEMI-GLOSS UNLESS NOTED.
Φ4.8MM
STUD
1.6MM
4MM
4MM
9.6MM
11.2MM REF
RAISED PRINT ON STUDS
LEGO
8MM
8MM
8MM
8MM
16MM REF
16MM REF
1.6MM
1.6MM
DIMPLE
Φ3.2MM
Φ4.8MM
Φ6.4MM
CYLINDER
Φ3.2MM
POST
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