

Section 11.1 – Drawing 3-Dimensional Figures

Ex 1:

Draw the indicated 3-dimensional figure.

a) Cube

b) Rectangular Prism

c) Triangular Prism

d) Cylinder

e) Pyramid

f) Cone

g) Sphere

h) Hemisphere

Ex 2:

Draw the indicated 3-dimensional figure.

a) Pyramid on top of a cube

b) Cone on top of a cylinder

c) Hemisphere on top of an upside down cone

d) Rectangular prism with a smaller rectangular prism cut out from the middle vertically

e) Cylinder with a smaller cylinder cut out from the middle vertically

f) Make your own 3-dimensional figure that consists of a combination of three 3-D shapes.