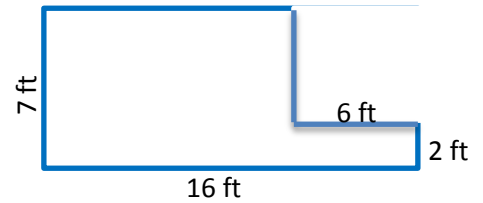
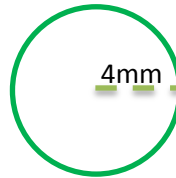
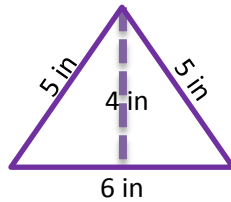
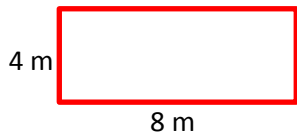


# Measurement and Geometry Review

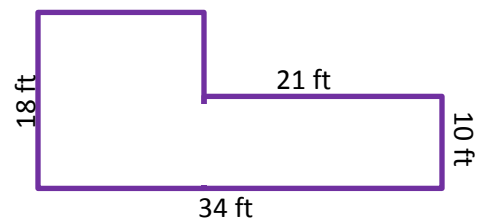
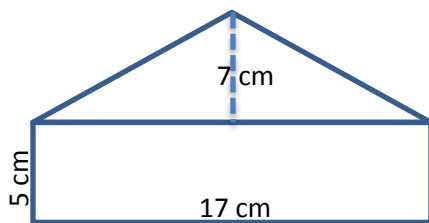
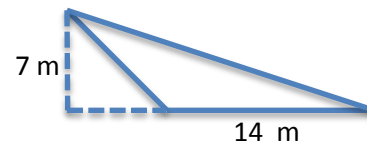
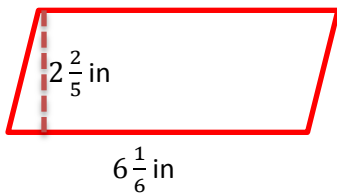
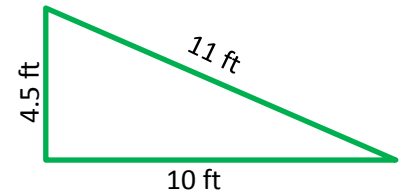
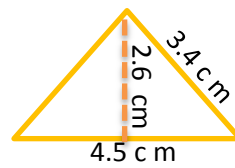
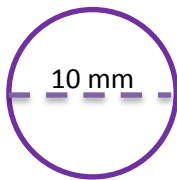
## Perimeter

Find the perimeter of the following figures.

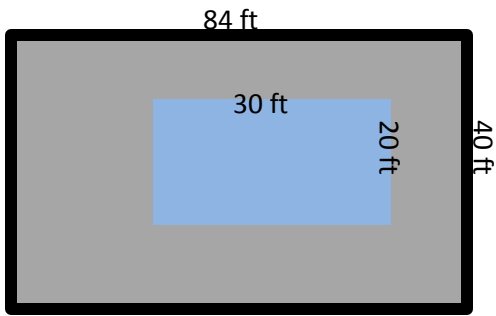


## Area

Find the area of the following figures.

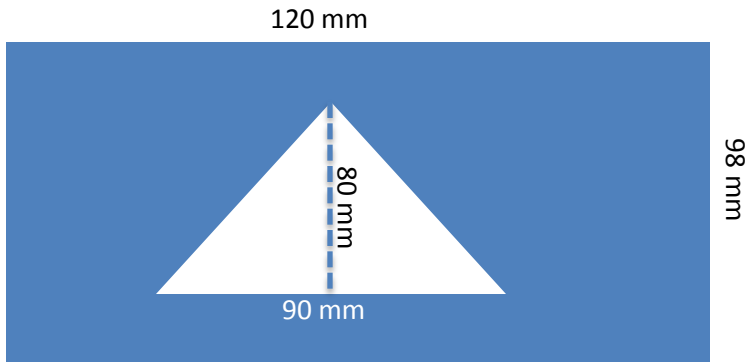


Below is a diagram of a pool surrounded by a patio. Answer the questions about the diagram.



- a) How many square feet is needed for a pool cover? \_\_\_\_\_
- b) How many square feet is needed for the patio? \_\_\_\_\_
- c) How many feet of fencing is needed to surround the patio? \_\_\_\_\_
- d) If the pool is 8 feet deep, how much water is needed to fill it? \_\_\_\_\_

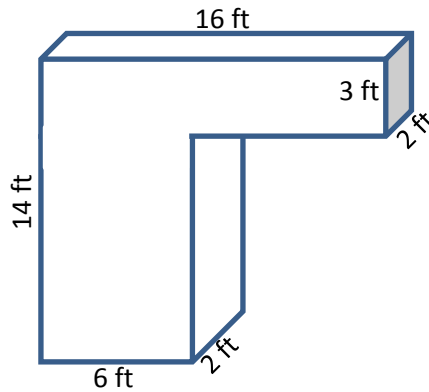
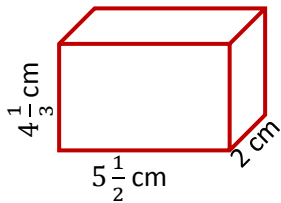
Find the area of the shaded region.



**Volume**

Find the volume of each shape.

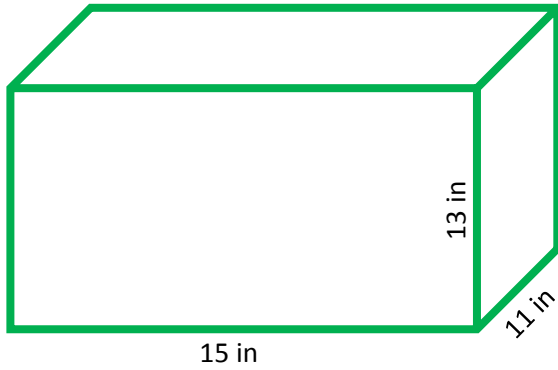
Rectangular Prism:



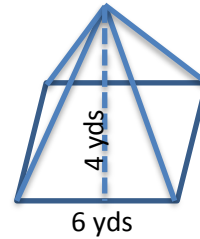
## Surface Area

Find the surface area of each polygon

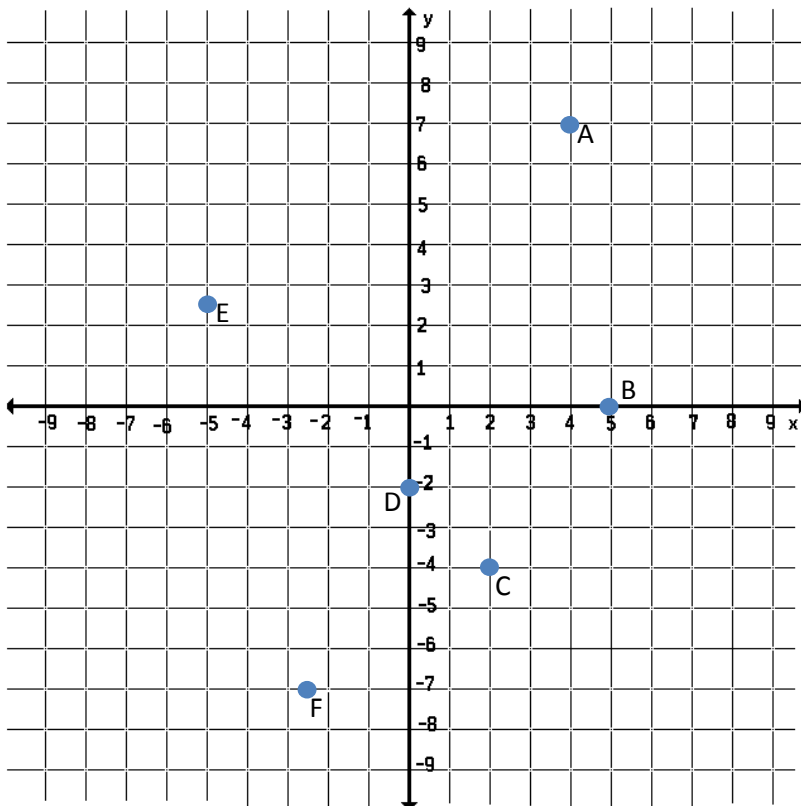
Rectangular Prism:



Square Pyramid:



## Coordinate Plane



Write the ordered pair for the location of each letter.

A \_\_\_\_\_ B \_\_\_\_\_

C \_\_\_\_\_ D \_\_\_\_\_

E \_\_\_\_\_ F \_\_\_\_\_

Plot and label the point on the coordinate plane.

G (3,6)

H (-7,2)

I (0,4)

J (-5,-7)

K (1,-2.5)

L (-6.5,0)