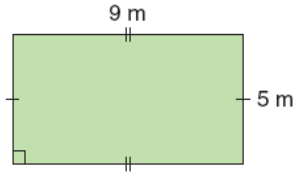
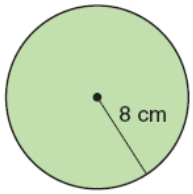
Perimeter, Area and Volume

1. Determine the perimeter and area of each figure.

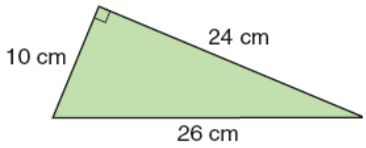
a)



b)

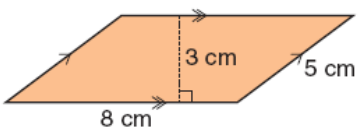


c)

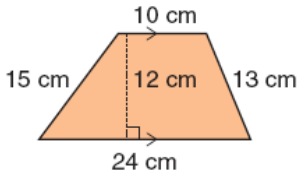


2. Determine the perimeter and area of each figure.

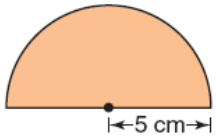
a)



b)

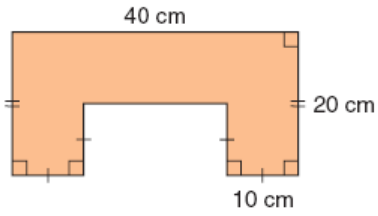


c)

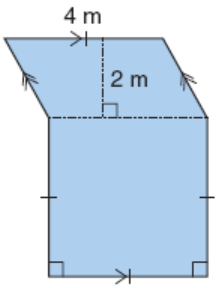


3. Determine the area of each figure.

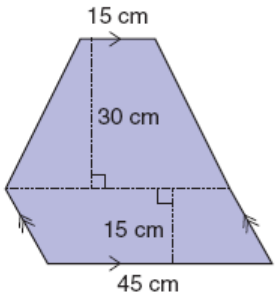
a)



b)

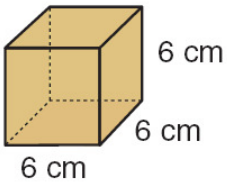


c)

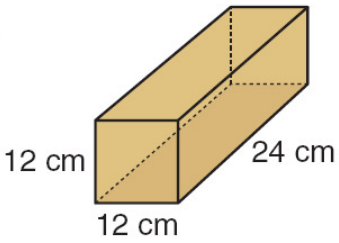


4. Determine the surface area and the volume.

a)

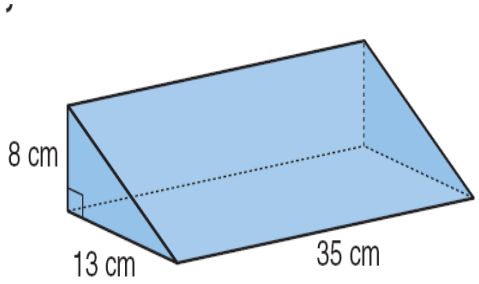


b)

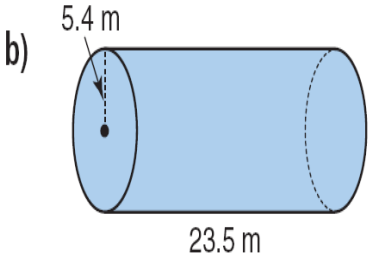


5. Determine the volume.

a)



b)



Answer Key:
1. a. 28 m b. 50.24 cm c. 60 cm 2. a. P = 26 cm A = 15 cm^2
b. P = 62 cm A = 204 cm^2 c. P = 25.7 cm A = 39.25 cm^2
3. a. 600 cm^2 b. 24m^2 c. 1575 cm^2 4 a. SA = 216 cm^2 V = 216 cm^3
b. SA = 1440 cm^2 V = 3456 cm^3 5 a. 1820 cm^3 b. 2151.72 m^3