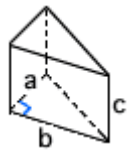
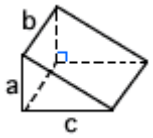
Name _____ Date _____

Prisms and Cylinders

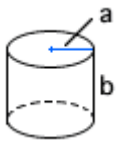
Find the volume of each solid to the nearest tenth. (*use π = 3.14*)

1. 

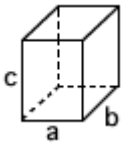
a = 6.25 in
b = 8 in
c = 11 in

2. 

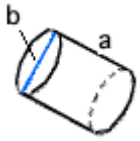
a = 4.82 ft
b = 8 ft
c = 14 ft

3. 

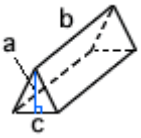
a = 10 km
b = 60 km

4. 

a = 5 yd
b = 11 yd
c = 21 yd

5. 

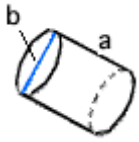
a = 47 m
b = 64 m

6. 

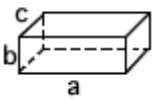
a = 2.18 cm
b = 11 cm
c = 11 cm

7.

a = 2 yd
b = 17 yd

8. 

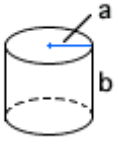
a = 21 in
b = 64 in

9. 

a = 39 m
b = 10 m
c = 14.7 m

10.

a = 46.2 km
b = 60.8 km

11. 

a = 49 cm
b = 52 cm

12.

a = 30 ft
b = 61 ft