

Cones, Pyramids, and Spheres Find the volume of each solid to the nearest tenth. (use $\pi = 3.14$)

1.

$$a = 6 \text{ km}$$

9 km



$$a = 2 ft$$

b = 3 ft 3.



$$a = 5.6 \text{ yd}$$

$$b = 7.8 \text{ yd}$$

$$c = 8.8 \text{ yd}$$

4.



$$a = 4 m$$

$$b = 9 \text{ m}$$

5 m

5.



$$a = 7.3 \text{ in}$$

b = 8.1 in 6.



$$a = 3 cm$$



$$a = 1 cm$$

$$b = 8 cm$$

8 cm

8.



$$a = 4 in$$

$$b = 5 in$$

6 in c =

9.



$$a = 10.2 \text{ ft}$$

10.



$$a = 4.8 \text{ m}$$

$$b = 6.3 \text{ m}$$

6.2 m

11.



$$a = 5 \text{ km}$$

b = 8 km 12.



$$a = 6 \text{ yd}$$

$$b = 9 \text{ yd}$$

$$c = 8 yd$$