

## Volume Practice

**Draw and label the figure described. Find the volume of each figure. Round to the nearest tenth.**

1) A sphere with a radius of 10 cm.

2) A sphere with a radius of 12 ft.

3) A cylinder with a diameter of 12 in and a height of 12 in.

4) A sphere with a diameter of 10 in.

5) A cone with radius 10 mi and a height of 20 mi.

6) A cone with radius 8 in and a height of 16 in.

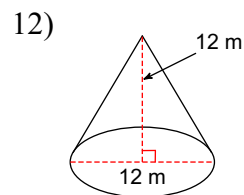
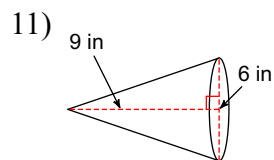
7) A sphere with a diameter of 14 cm.

8) A cylinder with a diameter of 14 in and a height of 5 in.

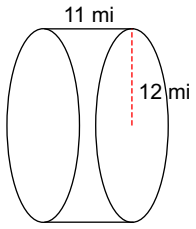
9) A cone with diameter 2 cm and a height of 8 cm.

10) A cylinder with a diameter of 22 mi and a height of 12 mi.

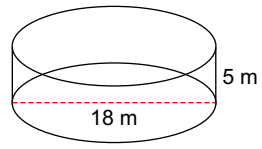
**Find the volume of each figure. Round to the nearest tenth.**



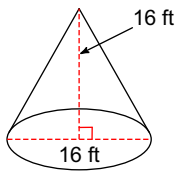
13)



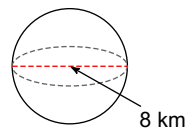
14)



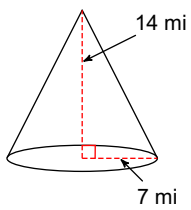
15)



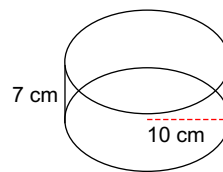
16)



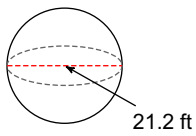
17)



18)



19)



20)

