Name_____ ID: 1

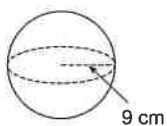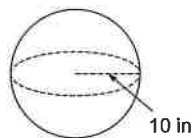# Volume of Spheres

Date_____ Period____

Find the volume of each figure. Round to the nearest tenth.
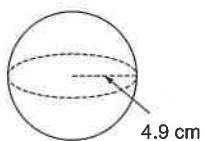
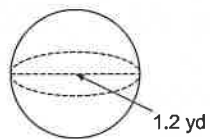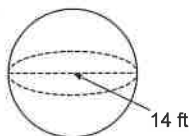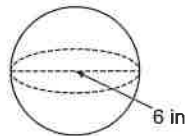1)

9 cm

2)

10 in

3)

4.9 cm

4)

1.2 yd
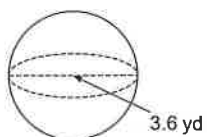
5)

14 ft

6)

6 in

7)

3.6 yd

8)

6.6 ft

-1-

9)

11 yd

10)
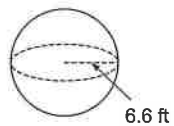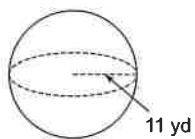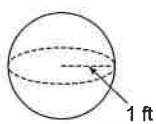

1 ft

11) A sphere with a diameter of 22 yd.

12) A sphere with a radius of 3.7 mi.

13) A sphere with a radius of 3.6 cm.

14) A sphere with a radius of 8.6 mi.

15) A sphere with a diameter of 4 in.

16) A sphere with a radius of 1 cm.

17) A sphere with a diameter of 6 mi.

18) A sphere with a radius of 12 in.

19) A sphere with a radius of 6 cm.

20) A sphere with a radius of 5 cm.