

Name : \_\_\_\_\_

Score : \_\_\_\_\_

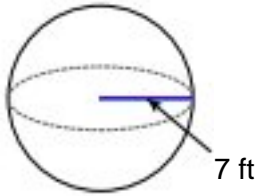
Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

### Surface Area of Spheres

Use 3.1416 for pi. Round answers to the nearest hundredth, if necessary.

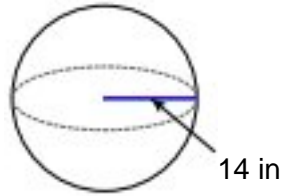
1)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

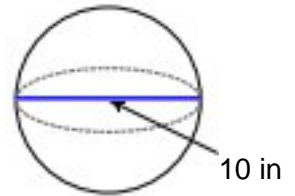
2)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

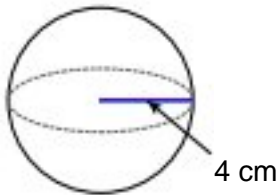
3)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

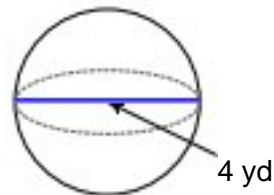
4)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

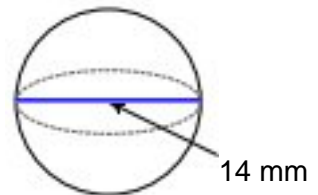
5)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

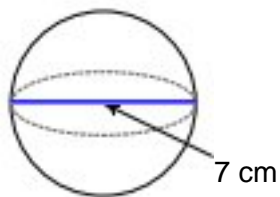
6)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

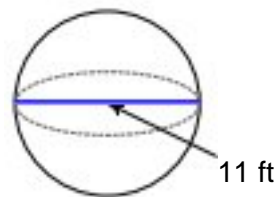
7)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

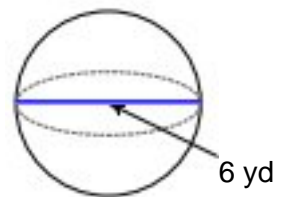
8)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_

9)



Surface Area: \_\_\_\_\_

Volume: \_\_\_\_\_



Name : \_\_\_\_\_

Score : \_\_\_\_\_

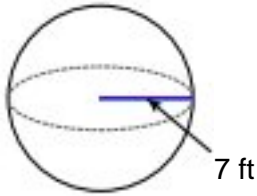
Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

### Surface Area of Spheres

Use 3.1416 for pi. Round answers to the nearest hundredth, if necessary.

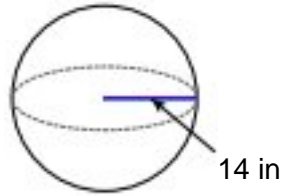
1)



Surface Area: 615.75 ft<sup>2</sup>

Volume: 1436.76 ft<sup>3</sup>

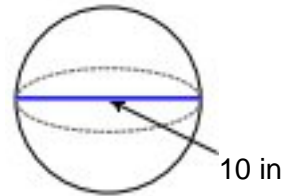
2)



Surface Area: 2463.01 in<sup>2</sup>

Volume: 11494.04 in<sup>3</sup>

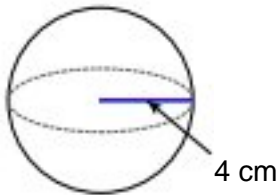
3)



Surface Area: 314.16 in<sup>2</sup>

Volume: 523.60 in<sup>3</sup>

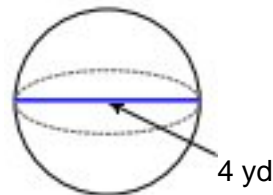
4)



Surface Area: 201.06 cm<sup>2</sup>

Volume: 268.08 cm<sup>3</sup>

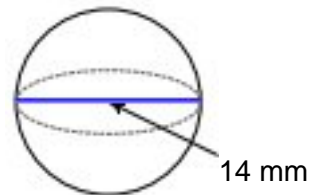
5)



Surface Area: 50.27 yd<sup>2</sup>

Volume: 33.51 yd<sup>3</sup>

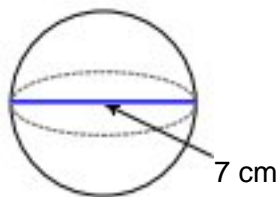
6)



Surface Area: 615.75 mm<sup>2</sup>

Volume: 1436.76 mm<sup>3</sup>

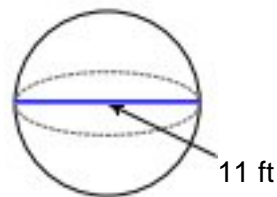
7)



Surface Area: 153.94 cm<sup>2</sup>

Volume: 179.59 cm<sup>3</sup>

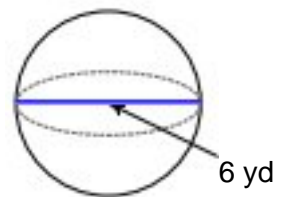
8)



Surface Area: 380.13 ft<sup>2</sup>

Volume: 696.91 ft<sup>3</sup>

9)



Surface Area: 113.10 yd<sup>2</sup>

Volume: 113.10 yd<sup>3</sup>

