

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

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

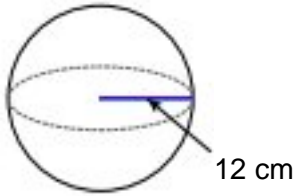
Teacher : \_\_\_\_\_

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

### Surface Area of Spheres

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

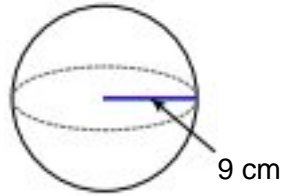
1)



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

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

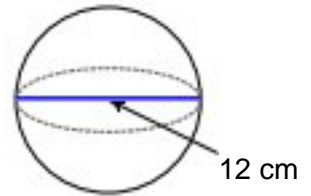
2)



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

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

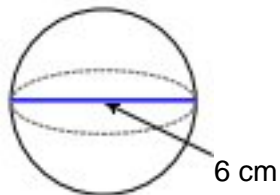
3)



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

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

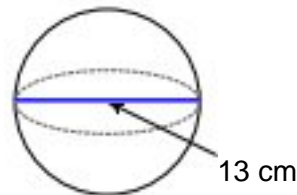
4)



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

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

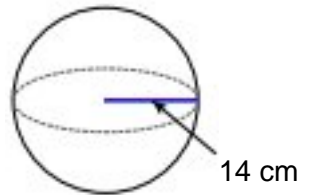
5)



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

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

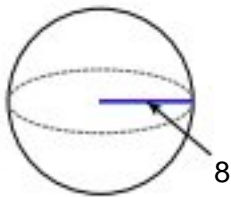
6)



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

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

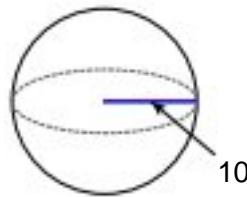
7)



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

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

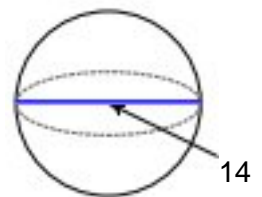
8)



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

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

9)



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

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



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

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

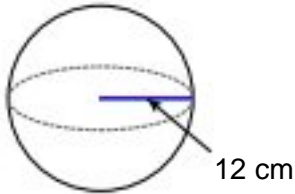
Teacher : \_\_\_\_\_

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

### Surface Area of Spheres

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

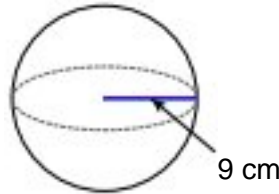
1)



Surface Area: 1809.56 cm<sup>2</sup>

Volume: 7238.23 cm<sup>3</sup>

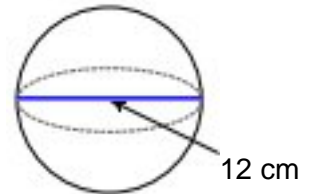
2)



Surface Area: 1017.88 cm<sup>2</sup>

Volume: 3053.63 cm<sup>3</sup>

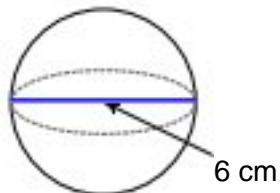
3)



Surface Area: 452.39 cm<sup>2</sup>

Volume: 904.78 cm<sup>3</sup>

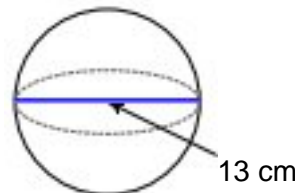
4)



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

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

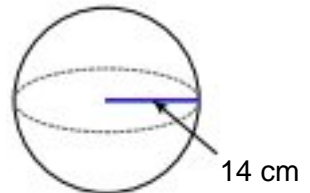
5)



Surface Area: 530.93 cm<sup>2</sup>

Volume: 1150.35 cm<sup>3</sup>

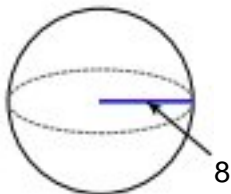
6)



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

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

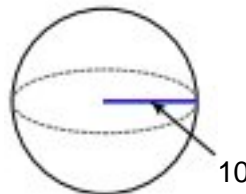
7)



Surface Area: 804.25<sup>2</sup>

Volume: 2144.66<sup>3</sup>

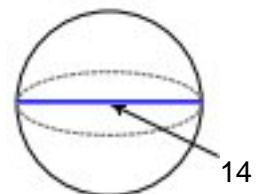
8)



Surface Area: 1256.64<sup>2</sup>

Volume: 4188.79<sup>3</sup>

9)



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

Volume: 1436.76<sup>3</sup>

