

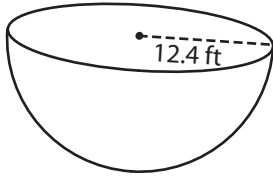
Name : _____

Decimals: S1

Surface Area - Sphere & Hemisphere

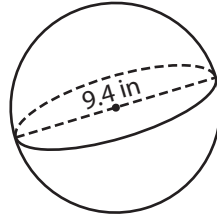
Find the surface area of each sphere and hemisphere. Round your answer to two decimal places. (use $\pi = 3.14$)

1)



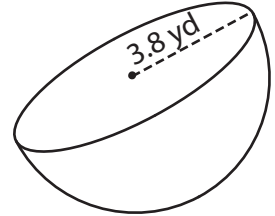
Surface Area = _____

2)



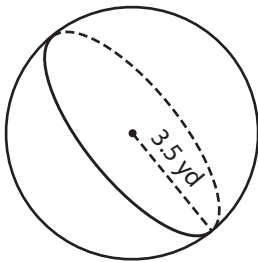
Surface Area = _____

3)



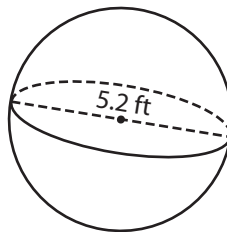
Surface Area = _____

4)



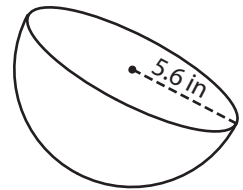
Surface Area = _____

5)



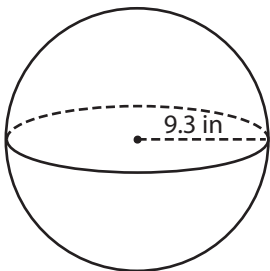
Surface Area = _____

6)



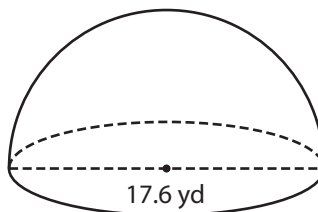
Surface Area = _____

7)



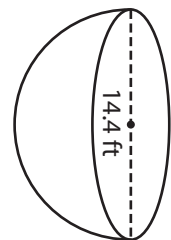
Surface Area = _____

8)



Surface Area = _____

9)



Surface Area = _____

Answer key

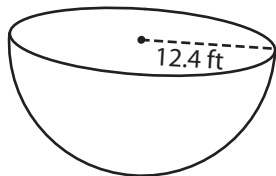
Name : _____

Decimals: S1

Surface Area - Sphere & Hemisphere

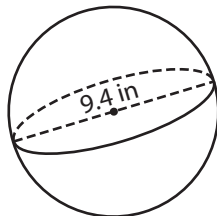
Find the surface area of each sphere and hemisphere. Round your answer to two decimal places. (use $\pi = 3.14$)

1)



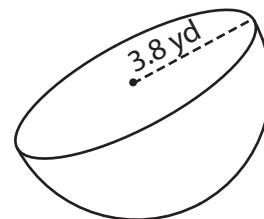
Surface Area = 1,448.42 ft²

2)



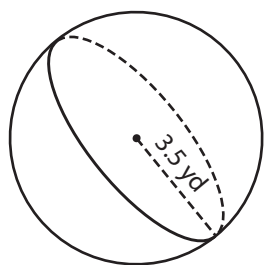
Surface Area = 277.45 in²

3)



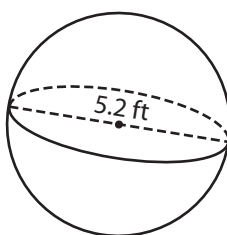
Surface Area = 136.02 yd²

4)



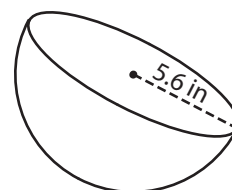
Surface Area = 153.86 yd²

5)



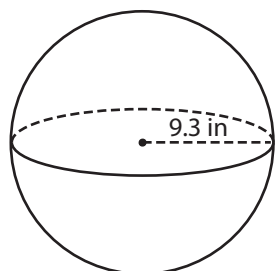
Surface Area = 84.91 ft²

6)



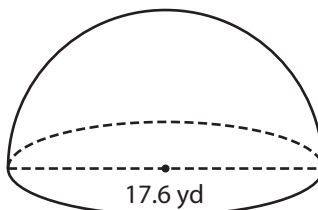
Surface Area = 295.41 in²

7)



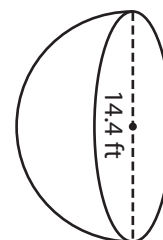
Surface Area = 1,086.31 in²

8)



Surface Area = 729.48 yd²

9)



Surface Area = 488.33 ft²