

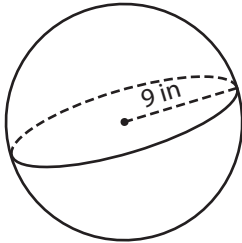
Name : _____

Surface Area - Sphere & Hemisphere

Integers: ES1

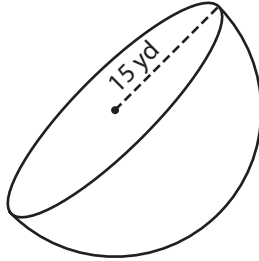
Find the surface area of each sphere and hemisphere. (use $\pi = 3.14$)

1)



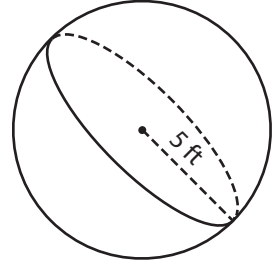
Surface Area = _____

2)



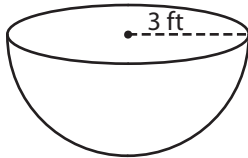
Surface Area = _____

3)



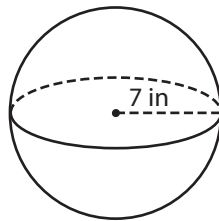
Surface Area = _____

4)



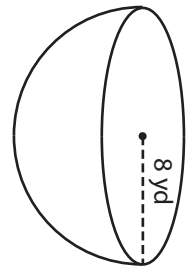
Surface Area = _____

5)



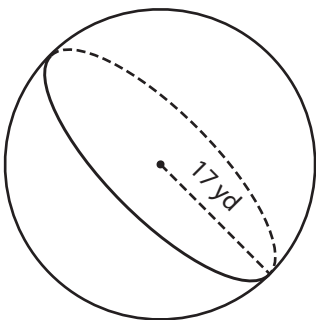
Surface Area = _____

6)



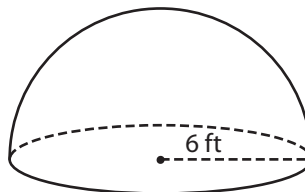
Surface Area = _____

7)



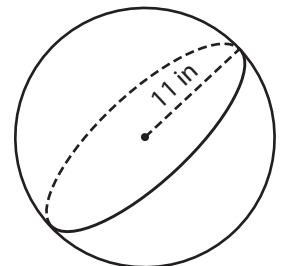
Surface Area = _____

8)



Surface Area = _____

9)



Surface Area = _____

Answer key

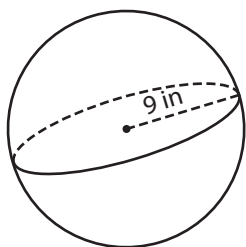
Name : _____

Integers: ES1

Surface Area - Sphere & Hemisphere

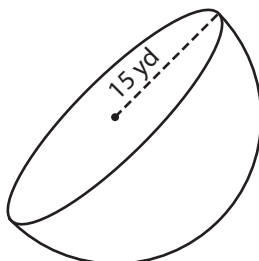
Find the surface area of each sphere and hemisphere. (use $\pi = 3.14$)

1)



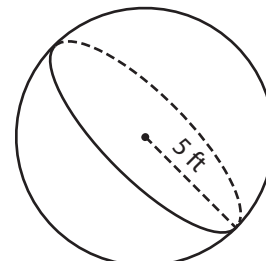
Surface Area = 1,017.36 in²

2)



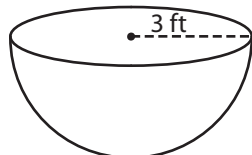
Surface Area = 2,119.5 yd²

3)



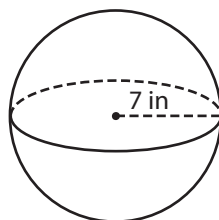
Surface Area = 314 ft²

4)



Surface Area = 84.78 ft²

5)



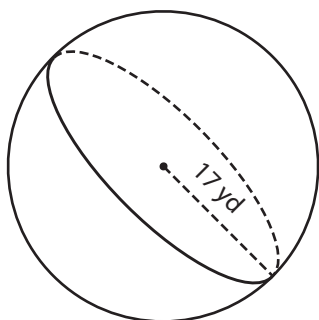
Surface Area = 615.44 in²

6)



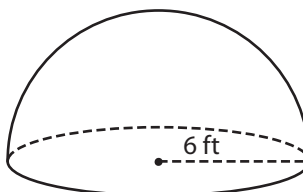
Surface Area = 602.88 yd²

7)



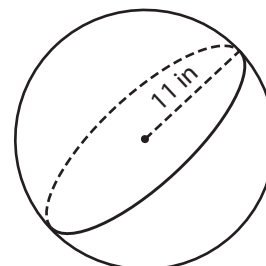
Surface Area = 3,629.84 yd²

8)



Surface Area = 339.12 ft²

9)



Surface Area = 1,519.76 in²