

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

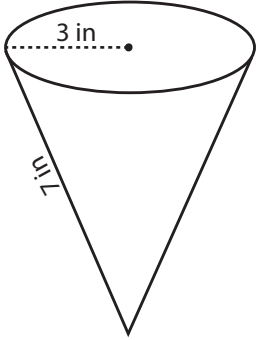
Score : \_\_\_\_\_

**Surface Area - Cone**

ES1

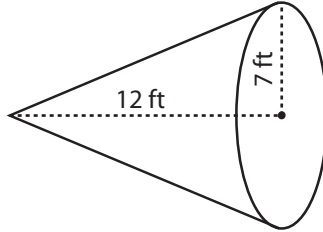
Find the surface area of each cone. Round the answer to nearest tenth. ( use  $\pi = 3.14$  )

1)



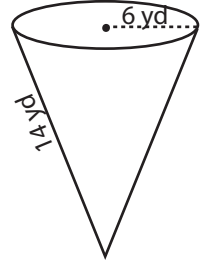
Surface Area = \_\_\_\_\_

2)



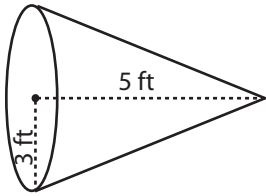
Surface Area = \_\_\_\_\_

3)



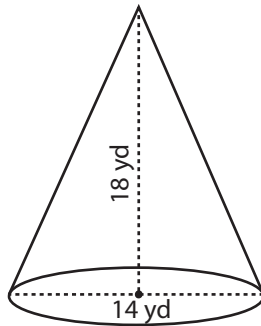
Surface Area = \_\_\_\_\_

4)



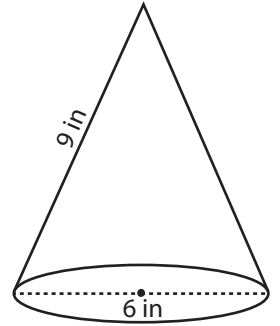
Surface Area = \_\_\_\_\_

5)



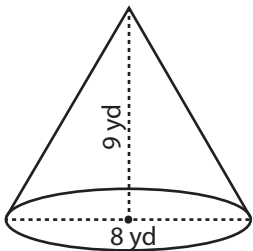
Surface Area = \_\_\_\_\_

6)



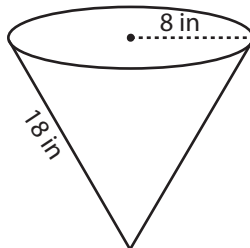
Surface Area = \_\_\_\_\_

7)



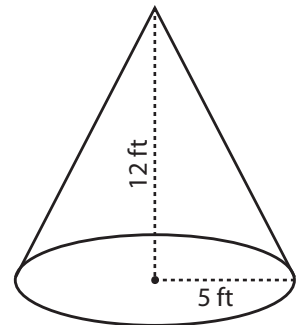
Surface Area = \_\_\_\_\_

8)



Surface Area = \_\_\_\_\_

9)



Surface Area = \_\_\_\_\_

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

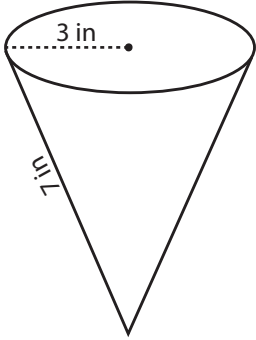
Score : \_\_\_\_\_

**Answer key****Surface Area - Cone**

ES1

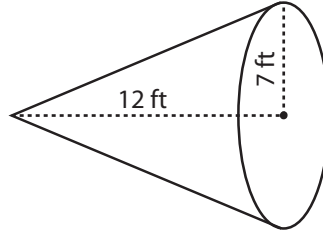
Find the surface area of each cone. Round the answer to nearest tenth. ( use  $\pi = 3.14$  )

1)



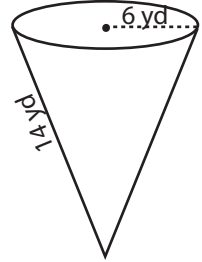
Surface Area = 94.2 in<sup>2</sup>

2)



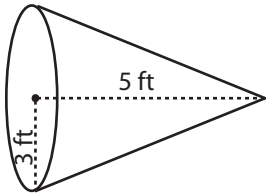
Surface Area = 459.2 ft<sup>2</sup>

3)



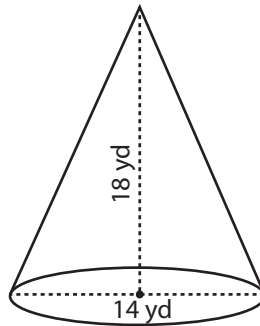
Surface Area = 376.8 yd<sup>2</sup>

4)



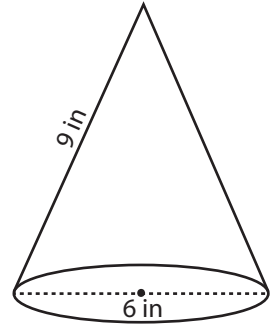
Surface Area = 83.2 ft<sup>2</sup>

5)



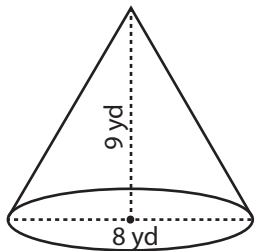
Surface Area = 578.4 yd<sup>2</sup>

6)



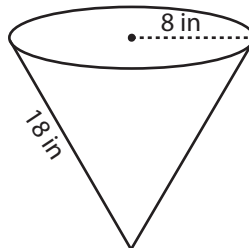
Surface Area = 113 in<sup>2</sup>

7)



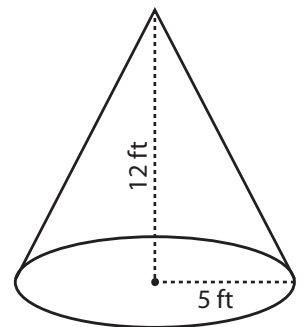
Surface Area = 173.9 yd<sup>2</sup>

8)



Surface Area = 653.1 in<sup>2</sup>

9)



Surface Area = 282.6 ft<sup>2</sup>