

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

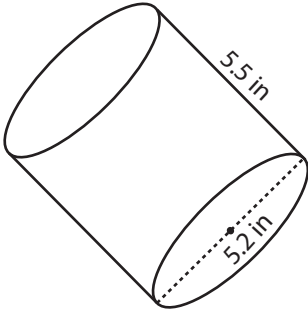
Score : \_\_\_\_\_

**Surface Area - Cylinder**

DS1

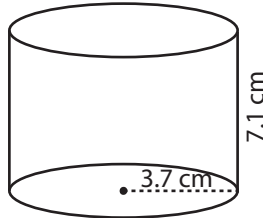
Find the surface area of each cylinder. Round the answer to two decimal places. ( use  $\pi = 3.14$  )

1)



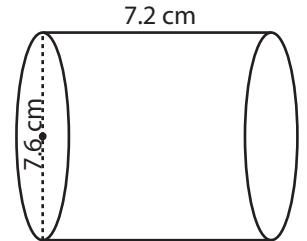
Surface Area = \_\_\_\_\_

2)



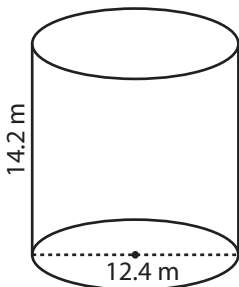
Surface Area = \_\_\_\_\_

3)



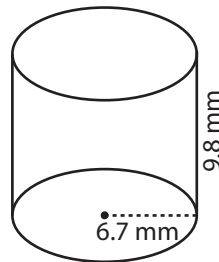
Surface Area = \_\_\_\_\_

4)



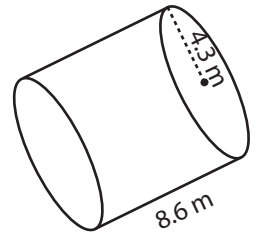
Surface Area = \_\_\_\_\_

5)



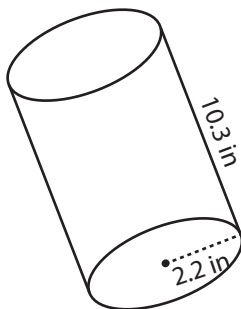
Surface Area = \_\_\_\_\_

6)



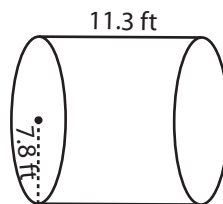
Surface Area = \_\_\_\_\_

7)



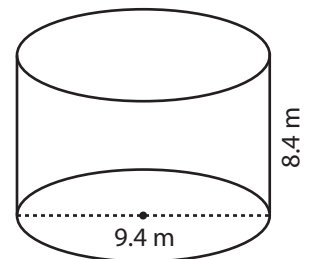
Surface Area = \_\_\_\_\_

8)



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

9)



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

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

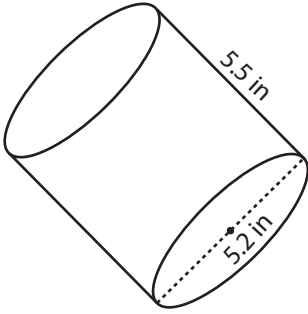
Score : \_\_\_\_\_

**Answer key****Surface Area - Cylinder**

DS1

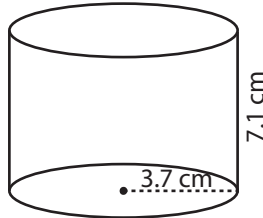
Find the surface area of each cylinder. Round the answer to two decimal places. ( use  $\pi = 3.14$  )

1)



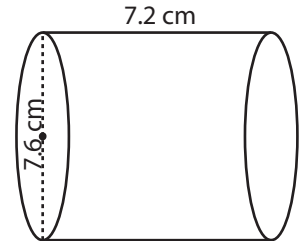
Surface Area = 132.26 in<sup>2</sup>

2)



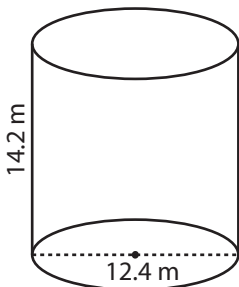
Surface Area = 250.95 cm<sup>2</sup>

3)



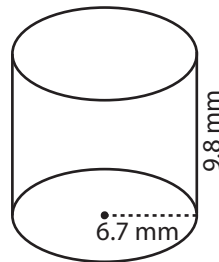
Surface Area = 262.50 cm<sup>2</sup>

4)



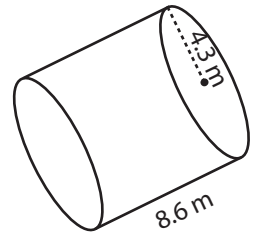
Surface Area = 794.29 m<sup>2</sup>

5)



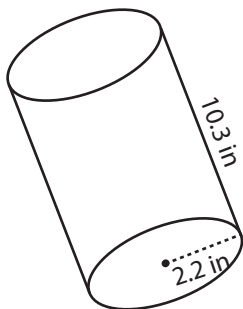
Surface Area = 694.25 mm<sup>2</sup>

6)



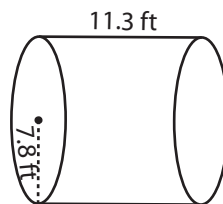
Surface Area = 348.35 m<sup>2</sup>

7)



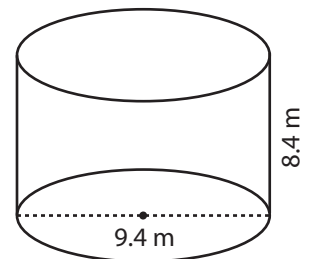
Surface Area = 172.7 in<sup>2</sup>

8)



Surface Area = 935.59 ft<sup>2</sup>

9)



Surface Area = 386.66 m<sup>2</sup>

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

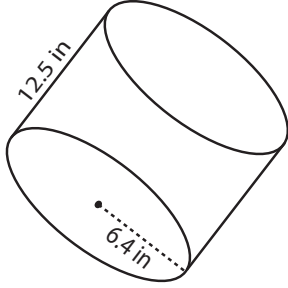
Score : \_\_\_\_\_

**Surface Area - Cylinder**

DS2

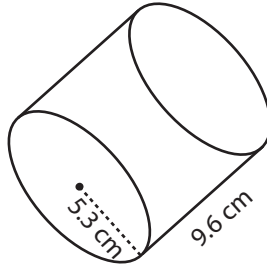
Find the surface area of each cylinder. Round the answer to two decimal places. ( use  $\pi = 3.14$  )

1)



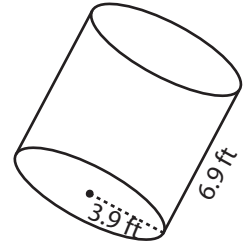
Surface Area = \_\_\_\_\_

2)



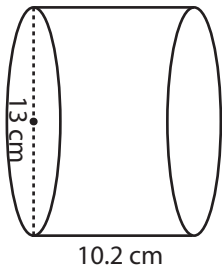
Surface Area = \_\_\_\_\_

3)



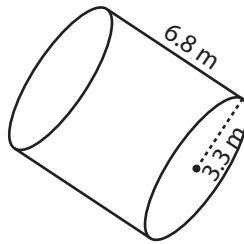
Surface Area = \_\_\_\_\_

4)



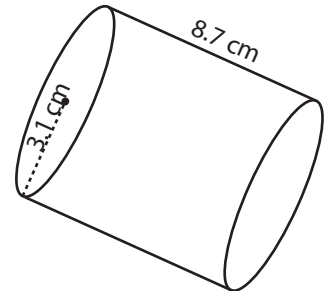
Surface Area = \_\_\_\_\_

5)



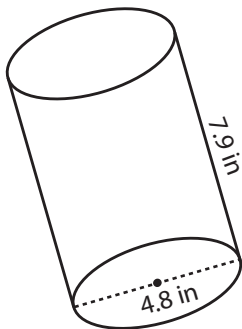
Surface Area = \_\_\_\_\_

6)



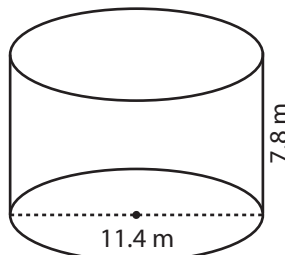
Surface Area = \_\_\_\_\_

7)



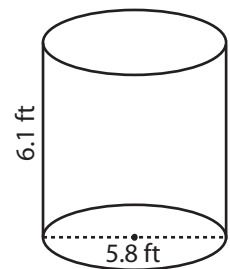
Surface Area = \_\_\_\_\_

8)



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

9)



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

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

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

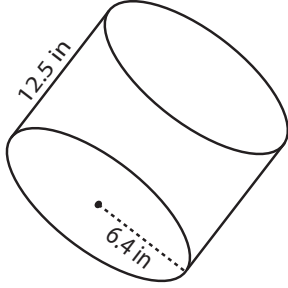
**Answer key**

**Surface Area - Cylinder**

DS2

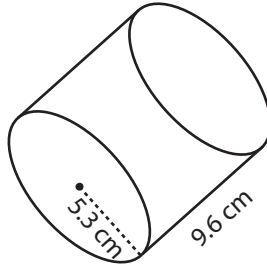
Find the surface area of each cylinder. Round the answer to two decimal places. ( use  $\pi = 3.14$  )

1)



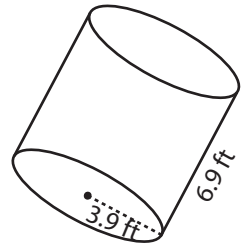
Surface Area = 759.63 in<sup>2</sup>

2)



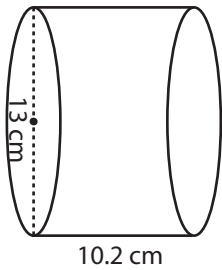
Surface Area = 495.93 cm<sup>2</sup>

3)



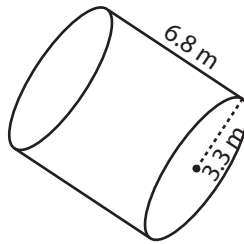
Surface Area = 264.51 ft<sup>2</sup>

4)



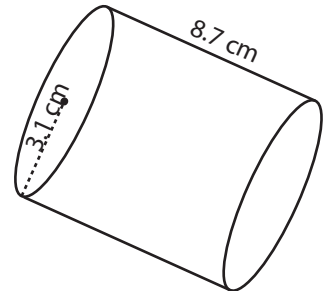
Surface Area = 681.69 cm<sup>2</sup>

5)



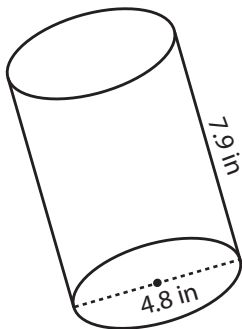
Surface Area = 209.31 m<sup>2</sup>

6)



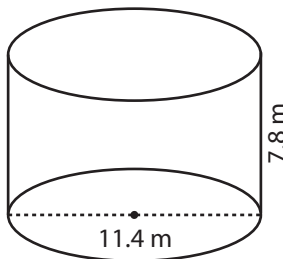
Surface Area = 229.72 cm<sup>2</sup>

7)



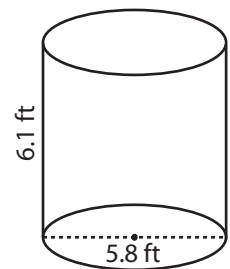
Surface Area = 155.24 in<sup>2</sup>

8)



Surface Area = 483.25 m<sup>2</sup>

9)



Surface Area = 163.91 ft<sup>2</sup>

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

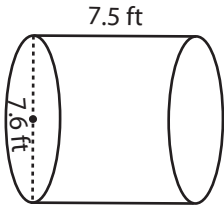
Score : \_\_\_\_\_

**Surface Area - Cylinder**

DS3

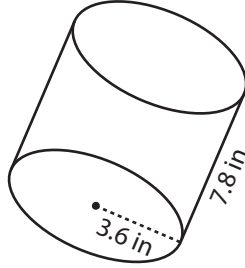
Find the surface area of each cylinder. Round the answer to two decimal places. ( use  $\pi = 3.14$  )

1)



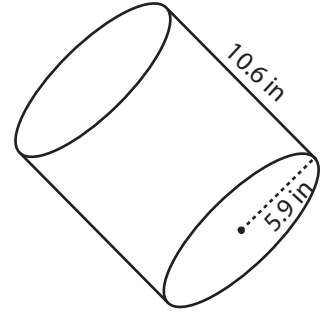
Surface Area = \_\_\_\_\_

2)



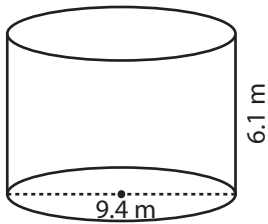
Surface Area = \_\_\_\_\_

3)



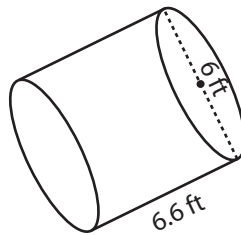
Surface Area = \_\_\_\_\_

4)



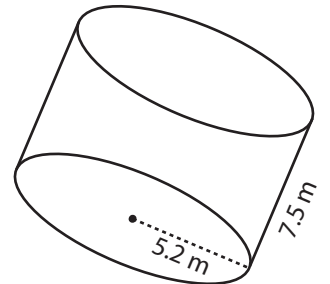
Surface Area = \_\_\_\_\_

5)



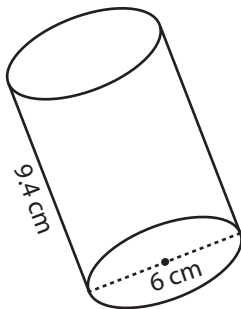
Surface Area = \_\_\_\_\_

6)



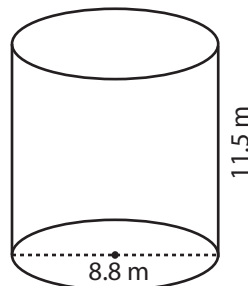
Surface Area = \_\_\_\_\_

7)



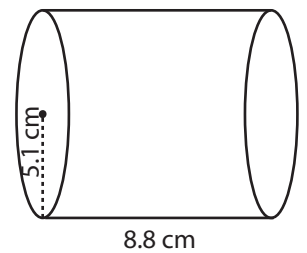
Surface Area = \_\_\_\_\_

8)



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

9)



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

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

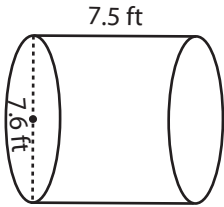
Score : \_\_\_\_\_

**Answer key****Surface Area - Cylinder**

DS3

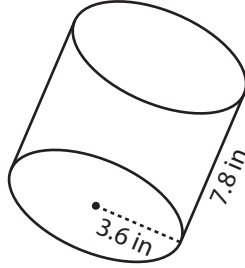
Find the surface area of each cylinder. Round the answer to two decimal places. ( use  $\pi = 3.14$  )

1)



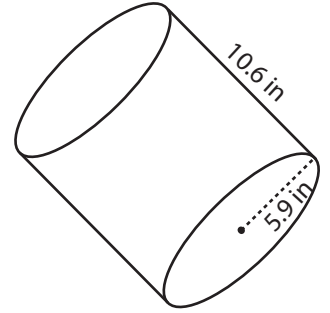
Surface Area = 269.66 ft<sup>2</sup>

2)



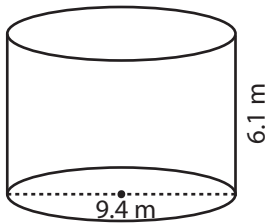
Surface Area = 257.73 in<sup>2</sup>

3)



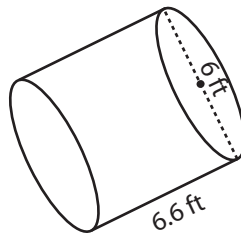
Surface Area = 611.36 in<sup>2</sup>

4)



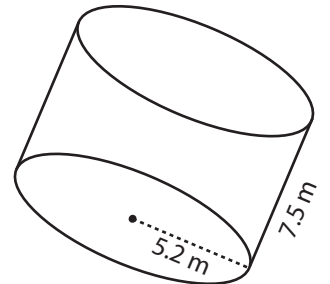
Surface Area = 318.77 m<sup>2</sup>

5)



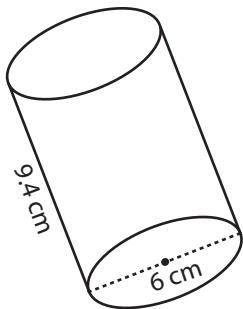
Surface Area = 180.86 ft<sup>2</sup>

6)



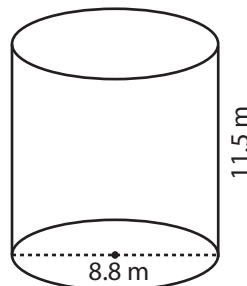
Surface Area = 414.73 m<sup>2</sup>

7)



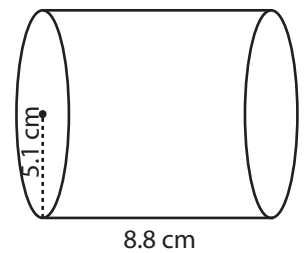
Surface Area = 233.62 cm<sup>2</sup>

8)



Surface Area = 439.35 m<sup>2</sup>

9)



Surface Area = 445.19 cm<sup>2</sup>