

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

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

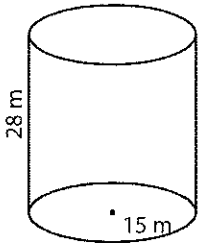
## Answer key

## Surface Area - Cylinder

MS1

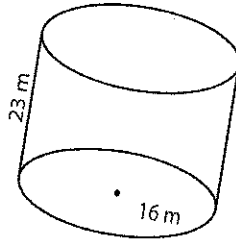
Find the surface area of each cylinder. Round the answer to nearest tenth. ( use  $\pi = 3.14$  )

1)



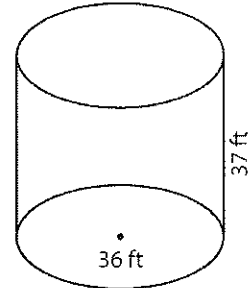
Surface Area = 4050.6 m<sup>2</sup>

2)



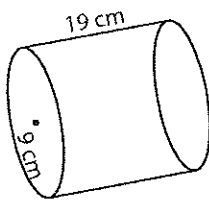
Surface Area = 3918.7 m<sup>2</sup>

3)



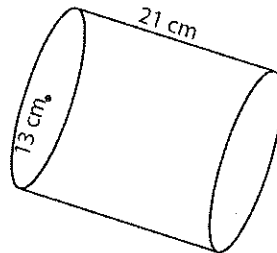
Surface Area = 6217.2 ft<sup>2</sup>

4)



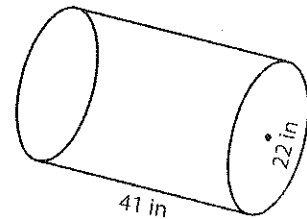
Surface Area = 1582.6 cm<sup>2</sup>

5)



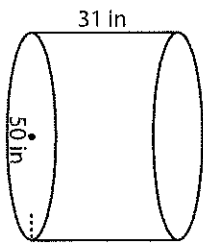
Surface Area = 2775.8 cm<sup>2</sup>

6)



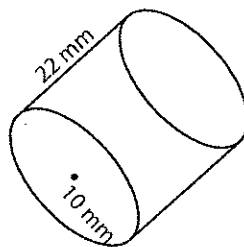
Surface Area = 3592.2 in<sup>2</sup>

7)



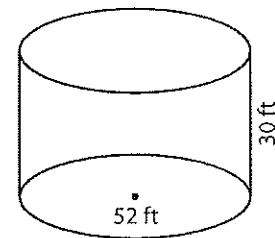
Surface Area = 8792 in<sup>2</sup>

8)



Surface Area = 2009.6 mm<sup>2</sup>

9)



Surface Area = 9143.7 ft<sup>2</sup>