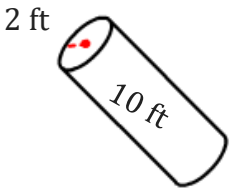
Surface Area of a Cylinder

Name:_____ Date:_____

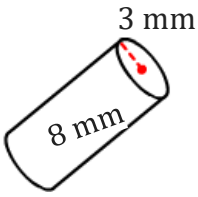
To find the surface area of a cylinder. ($A = 2\pi rh + 2\pi r^2$)

1)



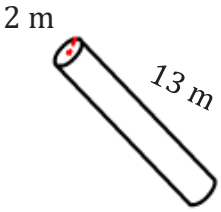
A=_____

2)



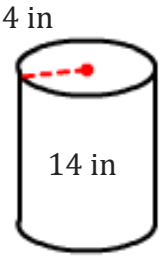
A=_____

3)



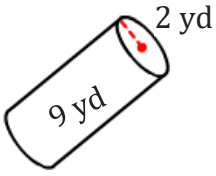
A=_____

4)



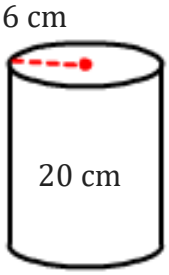
A=_____

5)



A=_____

6)



A=_____

7) Calculate the surface area of a cylinder if the height is 23 in and the radius is 4 in.

_____

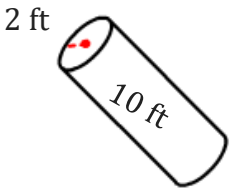
8) If the diameter of a cylinder is 10 ft, height is 14 ft then find the surface area of a cylinder?

_____

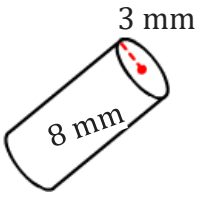
Surface Area of a Cylinder

Name:_____ Date:_____

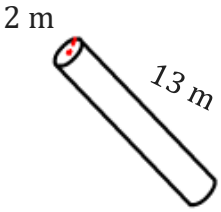
To find the surface area of a cylinder. ($A = 2\pi rh + 2\pi r^2$)

1) 

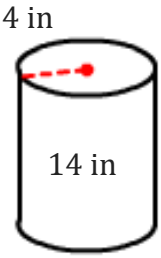
A= 150.8 ft^2

2) 

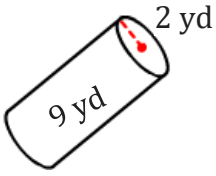
A= 207.35 mm^2

3) 

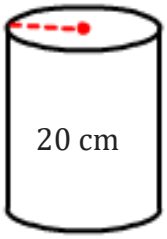
A= 188.5 m^2

4) 

A= 452.39 in^2

5) 

A= 138.23 yd^2

6) 

A= 980.18 cm^2

7) Calculate the surface area of a cylinder if the height is 23 in and the radius is 4 in.

678.58 m^2

8) If the diameter of a cylinder is 10 ft, height is 14 ft then find the surface area of a cylinder?

596.9 ft^2