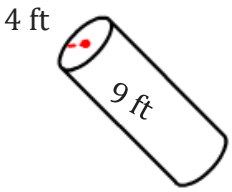
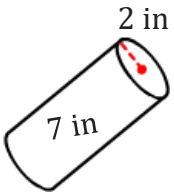
Surface Area of a Cylinder

Name:_____ Date:_____

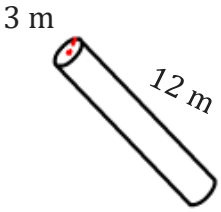
To find the surface area of a cylinder. ($A = 2\pi rh + 2\pi r^2$)

1) 

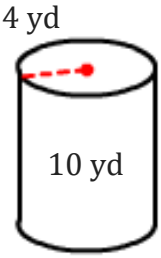
A= _____

2) 

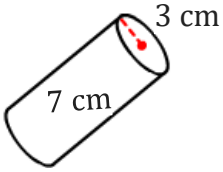
A= _____

3) 

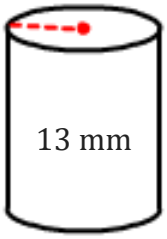
A= _____

4) 

A= _____

5) 

A= _____

6) 

A= _____

7) Calculate the surface area of a cylinder if the height is 15 m and the radius is 10 m.

_____

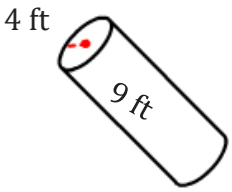
8) If the diameter of a cylinder is 20 ft, height is 11 ft then find the surface area of a cylinder?

_____

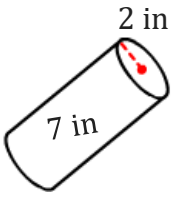
Surface Area of a Cylinder

Name:_____ Date:_____

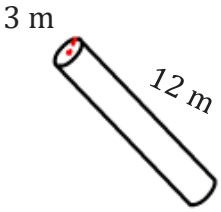
To find the surface area of a cylinder. ($A = 2\pi rh + 2\pi r^2$)

1) 

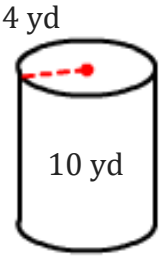
A= 326.73 ft^2

2) 

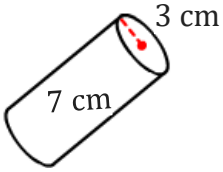
A= 113.1 in^2

3) 

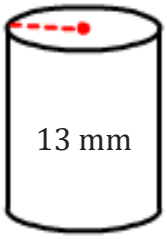
A= 282.74 m^2

4) 

A= 351.86 yd^2

5) 

A= 188.5 cm^2

6) 

A= 565.49 mm^2

7) Calculate the surface area of a cylinder if the height is 15 m and the radius is 10 m.

1570.8 m^2

8) If the diameter of a cylinder is 20 ft, height is 11 ft then find the surface area of a cylinder?

1319.47 ft^2