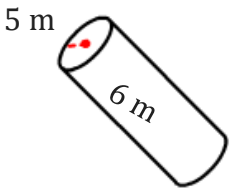
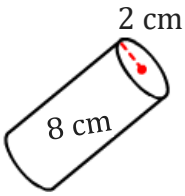
Surface Area of a Cylinder

Name:_____ Date:_____

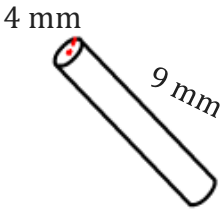
To find the surface area of a cylinder. ($A = 2\pi rh + 2\pi r^2$)

1) 

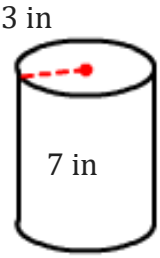
A= 345.58 m^2

2) 

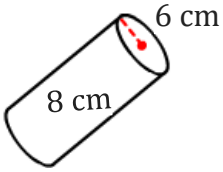
A=

3) 

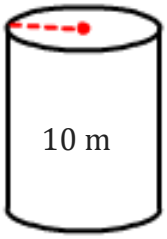
A=

4) 

A=

5) 

A=

6) 

A=

7) Calculate the surface area of a cylinder if the height is 15 in and the radius is 2 in.

_____

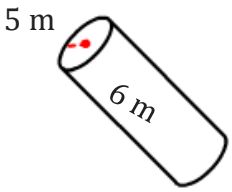
8) If the diameter of a cylinder is 10 mm, height is 7 mm then find the surface area of a cylinder?

_____

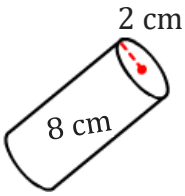
Surface Area of a Cylinder

Name:_____ Date:_____

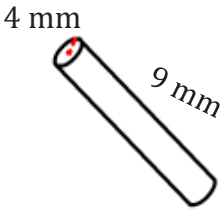
To find the surface area of a cylinder. ($A = 2\pi rh + 2\pi r^2$)

1) 

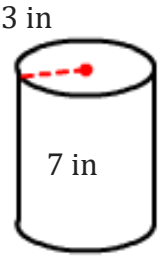
A= 345.58 m^2

2) 

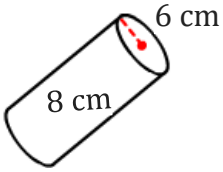
A= 125.66 cm^2

3) 

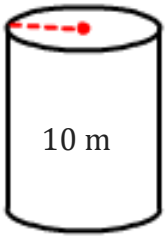
A= 326.73 mm^2

4) 

A= 188.5 in^2

5) 

A= 527.79 cm^2

6) 

A= 471.24 m^2

7) Calculate the surface area of a cylinder if the height is 15 in and the radius is 2 in.

213.63 in^2

8) If the diameter of a cylinder is 10 mm, height is 7 mm then find the surface area of a cylinder?

376.99 mm^2