

Surface area of a Cylinder

Name: _____

Date: _____

Solve the problems.

1) Diameter=20cm
Height=3cm

2) Radius=8.8mm
Height=1.9mm

3) Radius=11.3m
Height=7.4m

4) Diameter=18in
Height=9in

5) Radius=9cm
Height=8cm

6) Radius=14.1m
Height=3.9m

7) Radius=6.6mm
Height=7.7mm

8) Radius=4.9cm
Height=6.3cm

9) Diameter=14in
Height=10in

10) Diameter=24cm
Height=7cm

11) Radius=5.8m
Height=3.6m

12) Diameter=20mm
Height=4mm

Surface area of a Cylinder

Name: _____

Date: _____

Solve the problems.

1) Diameter=20cm
Height=3cm

816.81 cm²

2) Radius=8.8mm
Height=1.9mm

591.62 mm²

3) Radius=11.3m
Height=7.4m

1327.7 m²

4) Diameter=18in
Height=9in

1017.88 in²

5) Radius=9cm
Height=8cm

961.33 cm²

6) Radius=14.1m
Height=3.9m

1594.67 m²

7) Radius=6.6mm
Height=7.7mm

593.01 mm²

8) Radius=4.9cm
Height=6.3cm

344.82 cm²

9) Diameter=14in
Height=10in

747.7 in²

10) Diameter=24cm
Height=7cm

1432.57 cm²

11) Radius=5.8m
Height=3.6m

342.56 m²

12) Diameter=20mm
Height=4mm

879.65 mm²