Math 9 Lesson 5-11: Surface area of a Cylinder

Draw the net of a cylinder and then state the formula for the surface area of a cylinder.

Find the surface area for each of the following to the nearest hundredth.

6 cm

2cm

Diameter = 4m

11m

Find the height of the following cylinders to the nearest whole number.

Radius = 4cm SA = 175.93

h = ?

x

diameter = 7cm

SA = 230.91