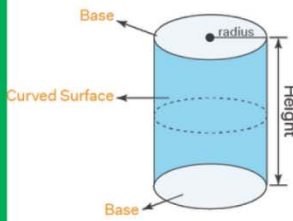


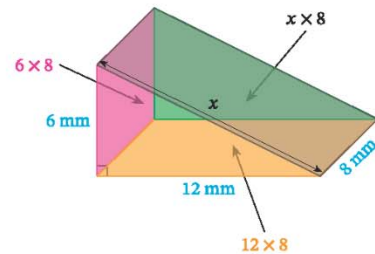
Name :

Class :

Surface Area of Prisms and Cylinders

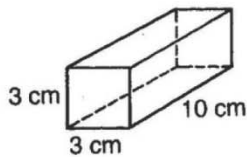


The formula for the surface area of a prism is $SA=2B+ph$ and The formula for the surface area of a cylinder = $2\pi r + h$.



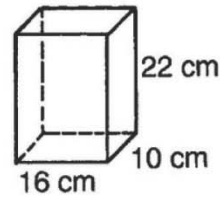
Calculate the surface area of prisms and cylinders.

1)



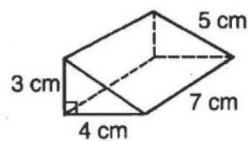
$$138\text{cm}^2$$

2)



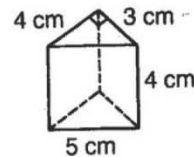
$$1464\text{cm}^2$$

3)



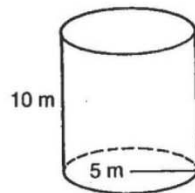
$$96\text{cm}^2$$

4)



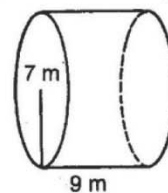
$$60\text{cm}^2$$

5)



$$471.2\text{m}^2$$

6)



$$703.7\text{m}^2$$