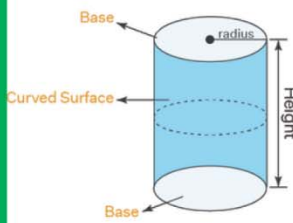


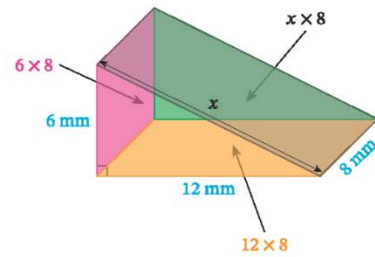
Name :

Class :

Surface Area of Prisms and Cylinders

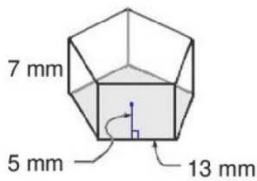


The formula for the surface area of a prism is $SA=2B+ph$ and The formula for the surface area of a cylinder = $2\pi r(r + h)$.



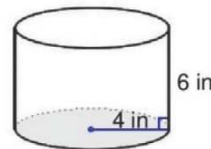
Find the surface area of each figure

1)



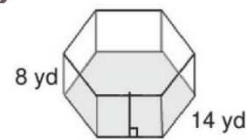
1036.52mm^2

2)



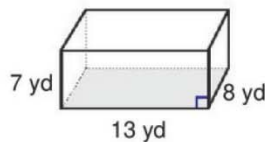
251.33in^2

3)



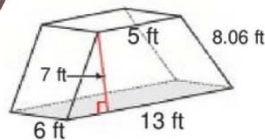
1690.45yd^2

4)



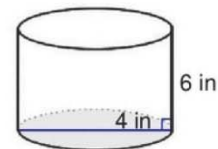
502.00yd^2

5)



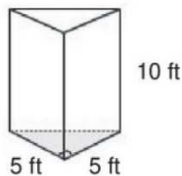
330.72ft^2

6)



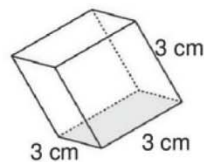
100.53in^2

7)



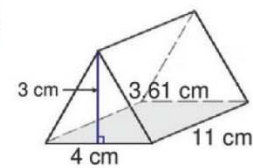
195.71ft^2

8)



54.00cm^2

9)



135.42cm^2