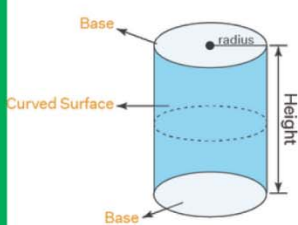


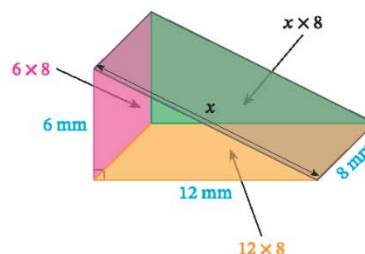
Name :

Class :

Surface Area of Prisms and Cylinders

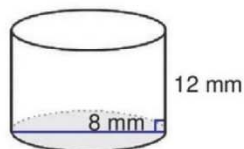


The formula for the surface area of a prism is $SA=2B+ph$ and The formula for the surface area of a cylinder = $2\pi r + h$.



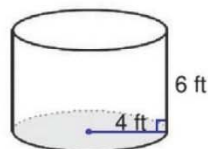
Find the surface area of each figure

1)



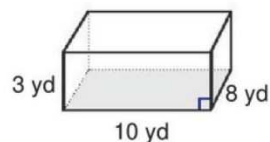
402.12mm^2

2)



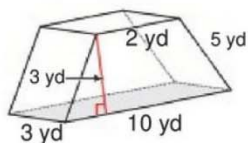
251.33ft^2

3)



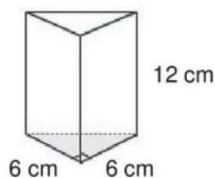
1268.00yd^2

4)



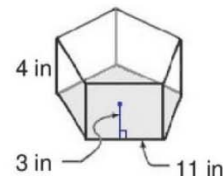
102.00yd^2

5)



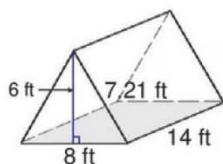
281.82cm^2

6)



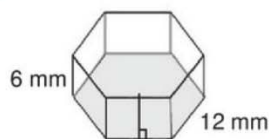
636.36in^2

7)



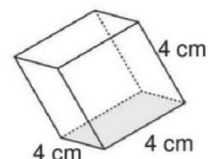
361.88ft^2

8)



1180.25mm^2

9)



96.00cm^2