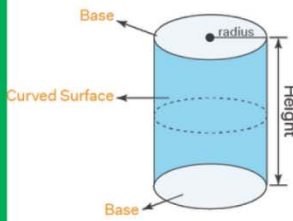


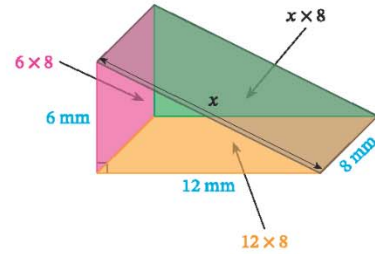
Name :

Class :

Surface Area of Prisms and Cylinders

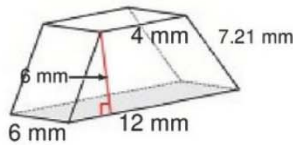


The formula for the surface area of a prism is $SA=2B+ph$ and The formula for the surface area of a cylinder = $2\pi(r + h)$.



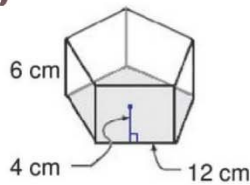
Find the surface area of each figure

1)



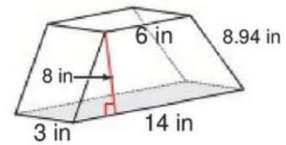
278.52mm²

2)



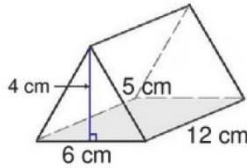
855.50cm²

3)



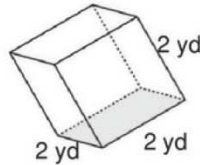
273.64in²

4)



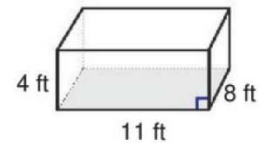
216.00cm²

5)



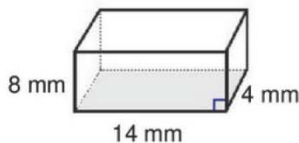
24.00yd²

6)



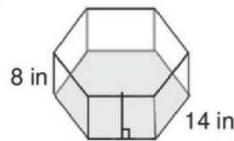
328.00ft²

7)



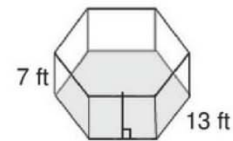
400.00mm²

8)



1690.45in²

9)



1424.15ft²