Name of students: **Roll no:**

a)	LSA of triangular Prism:	$2\pi r$
b)	TSA of triangular Prism:	πr^2
c)	Volume of triangular Prism:	$2\pi rh$
d)	Area of equilateral triangle:	$\pi r^2 h$
e)	Area of isosceles triangle:	$\frac{4}{3}\pi r^3$
f)	Area of right- angled triangle:	$p \times h$
g)	Area of scalene triangle:	$3\pi r^2$
h)	Perimeter of equilateral triangle:	$p \times h + 2 \times A$
i)	Semi-perimeter of triangle:	πrl
j)	CSA of cylinder:	$A \times h$
k)	TSA of cylinder:	$\frac{b}{4}\sqrt{4a^2 - b^2}$
l)	Volume of cylinder:	$2\pi r^2$
m)	Area of circle:	$3a$
n)	Perimeter of circle:	$\frac{1}{3}\pi r^2 h$
o)	Surface area of sphere:	$2\pi r(r + h)$
p)	Volume of sphere:	$\pi r(r + l)$
q)	CSA of hemisphere:	$\frac{2}{3}\pi r^3$
r)	TSA of hemisphere:	$\frac{1}{2}(b \times h)$
s)	Volume of hemisphere:	$\frac{\sqrt{3}\,a^2}{4}$
t)	CSA of cone:	$\frac{a+b+c}{2}$
u)	TSA of cone:	$4\pi r^2$
v)	Volume of cone:	$\sqrt{s(s - a)(s - b)(s - c)}$