

Mensuration Formulae Class 8

Volume of cube	$2\pi rh$
Volume of cuboid	$\pi r^2 h$
Volume of cylinder	$(\text{side})^3$
CSA of cylinder	$2\pi r(r+h)$
TSA of cylinder	lbh
Area of 4 walls	$2(lb+bh+hl)$
Surface area of cube	$2(l+b)h$
Surface area of cuboid	$6(\text{side})^2$