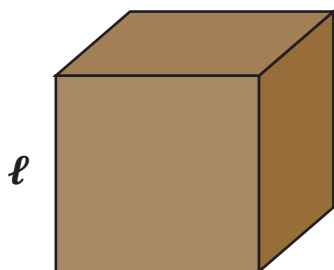


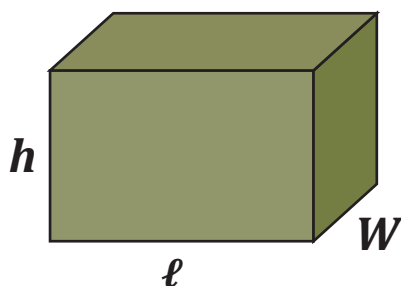


## CUBE



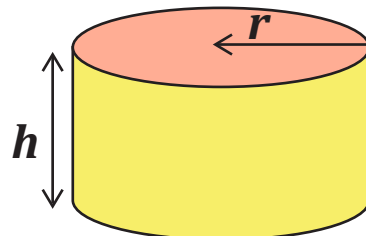
$$S.A = 6 \ell^2$$
$$V = \ell^3$$

## CUBOID



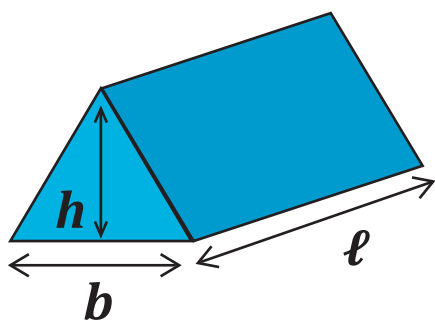
$$S.A = 2\ell w + 2wh + 2\ell h$$
$$V = \ell wh$$

## CYLINDER

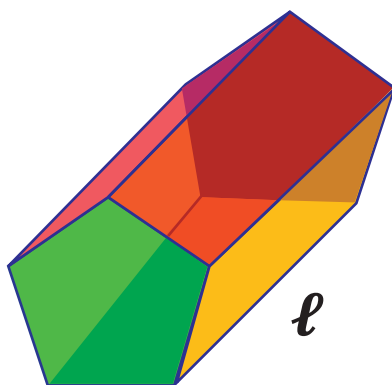


$$S.A = 2\pi r (r + h)$$
$$V = \pi r^2 h$$

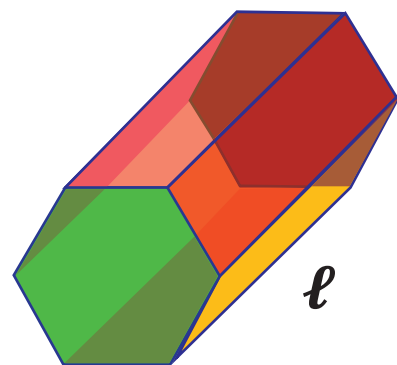
## TRIANGULAR PRISM



## PENTAGONAL PRISM



## HEXAGONAL PRISM



- Volume ( $V$ ) of any Prism = Area of base x Length ( $\ell$ )
- Surface Area ( $S.A$ ) = Combined area of all the faces

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