

	LATERAL AREA	SURFACE AREA
PRISM	$LA = Ph$	$SA = LA + 2B$
CYLINDER	$LA = 2\pi rh$	$SA = 2\pi rh + 2\pi r^2$
PYRAMID	$LA = \frac{Pl}{2}$	$SA = LA + B$
CONE	$LA = \pi rl$	$SA = \pi rl + \pi r^2$
SPHERE	-----	$SA = 4\pi r^2$

Rectangle/Parallelogram:	$A = bh$
Triangle:	$A = \frac{1}{2}bh$ or $A = \frac{bh}{2}$
Trapezoid:	$A = \frac{1}{2}h(b_1 + b_2)$ or $A = \frac{h(b_1 + b_2)}{2}$
Circle:	$A = \pi r^2$ And $C = 2\pi r$

$B$  = Area of Base  
 $P$  = Perimeter of Base

$h$  = height  
 $l$  = Slant height

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