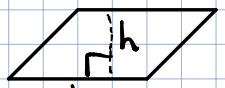
Formula Sheet Surface Area

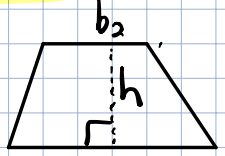


Parallelogram

$A = bh$

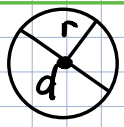
Triangle

$A = \frac{1}{2}bh$



Trapezoid

$A = \frac{1}{2}h(b_1 + b_2)$



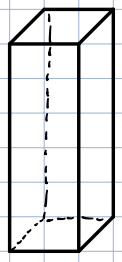
$C = 2\pi r$

or

$C = \pi d$

$A = \pi r^2$

Circles



$SA = LA + BA$

$LA = Ph$

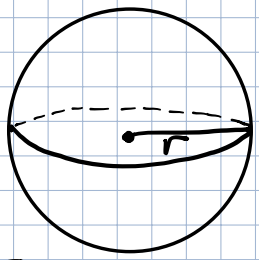
Prisms

$SA = LA + BA$

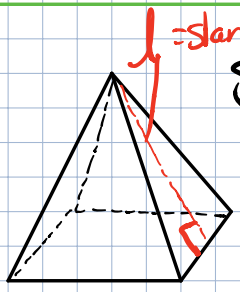
$SA = 2\pi rh + 2\pi r^2$

Cylinders

$SA = 4\pi r^2$



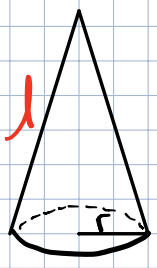
Spheres



$SA = LA + BA$

$SA = \frac{1}{2}Pl + BA$

Pyramids



$SA = LA + BA$

$SA = \frac{1}{2}Cl + BA$

$SA = \pi rl + \pi r^2$

Cones