

Area of a Triangle: $(\frac{1}{2} b \times h)$

$bh/2$ (base times height over 2) OR $\frac{1}{2}$ times base times height
base: touch the floor
height: reach the sky
over two: cut body in half

AREA OF A RECTANGLE: $l \times w$

length (arms up and down) times width (arms out to side)

AREA OF A PARALLELOGRAM $(b \times h)$

(slant body to side)
base (touch the floor) times height (reach the sky)

VOLUME of a Prism: $b \times h \times w$

base (touch the floor) times height (reach the sky) times width
(stretch hands apart)

SURFACE AREA: $2(l \times w) + 2(l \times h) + 2(w \times h)$

length times width plus length times width plus
length times height plus length times height plus
width times height plus width times height

Area of a Square: s^2

Area of a square is side squared