

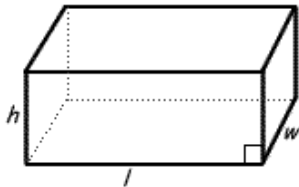
**Task:**

Find the surface area of a square prism with a side measure of 10. ( $h=l=w$ )

**Rectangular Prism**

Surface  
Area

$$A = 2 (wh + lw + lh)$$



Volume

$$V = lwh$$

**Answer:**

$$Surface = h \cdot w \cdot 2 + h \cdot l \cdot 2 + l \cdot w \cdot 2 = 6 \cdot h \cdot h = 600 \text{ square units}$$