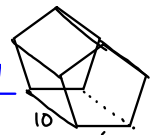


30  $2B + Ph = 423.9 \text{ units}^2$

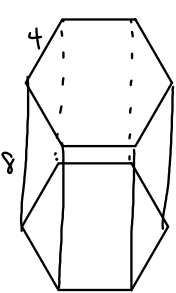


$A(\text{bases}) = 123.9$

Area of regular pentagon  
 $\frac{1}{2} a P = \frac{1}{2} (4.13)(30)$   
 one pentagon = 61.95  
 $\times 2$   
 $123.9 = \text{both bases}$

$LSA = P \cdot h = 30 \cdot 10 = 300$   
 all sides' area  $P \cdot h$   
 added together  $(6 \cdot 5) \cdot 10$   
 except bases.

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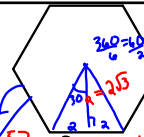


$SA =$

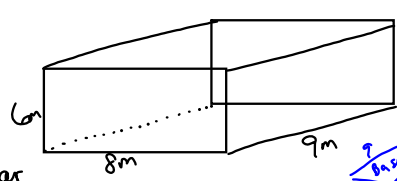
$Bases = \frac{41.57}{2} \times 2 = 83.14$   
 $\frac{1}{2} \cdot 2(5) \cdot (4 \cdot 6) = 41.57$   
 $a \cdot P$   
 Both bases

$LSA = P \cdot h = 192$   
 $(4 \cdot 6)(8)$

Total:  $\frac{275.14}{\text{units}}$



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Rectangular prism

$SA = 2B + P \cdot h$

This would be top + bottom as bases

$2(72) + 346$   
 $144 + 204 = 348 \text{ m}^2$



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