

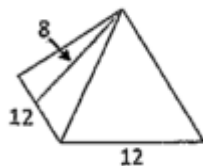
**WS #2 Areas of Pyramids & Cones**

Find the Lateral area and the total surface area of each regular pyramid and cone below.

/27

/100

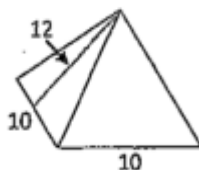
1. (square base)



$A_L = \underline{\hspace{2cm}}$

$A_T = \underline{\hspace{2cm}}$

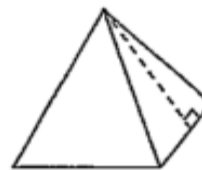
2. (square base)



$A_L = \underline{\hspace{2cm}}$

$A_T = \underline{\hspace{2cm}}$

3. (Square base)



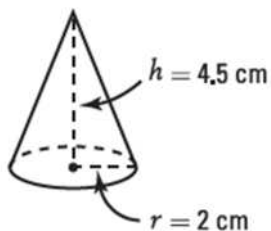
Lateral edge is 17 m

Base edge is 16 m

$A_L = \underline{\hspace{2cm}}$

$A_T = \underline{\hspace{2cm}}$

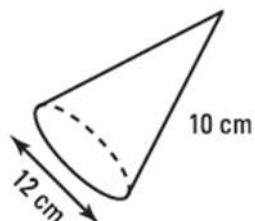
4.



$A_L = \underline{\hspace{2cm}}$

$A_T = \underline{\hspace{2cm}}$

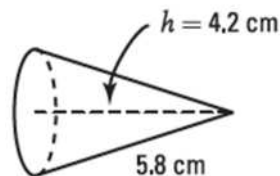
5.



$A_L = \underline{\hspace{2cm}}$

$A_T = \underline{\hspace{2cm}}$

6.



$A_L = \underline{\hspace{2cm}}$

$A_T = \underline{\hspace{2cm}}$