

Name: \_\_\_\_\_

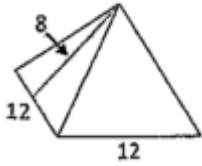
Date: \_\_\_\_\_

### 6.1-B- Areas of Pyramids

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

1.

(square base)

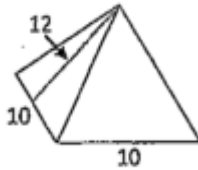


$A_L =$  \_\_\_\_\_

$A_T =$  \_\_\_\_\_

2.

(square base)

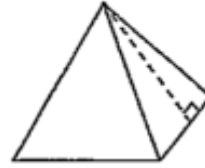


$A_L =$  \_\_\_\_\_

$A_T =$  \_\_\_\_\_

3.

(Square base)



Lateral edge is 17 m  
Base edge is 16 m

$A_L =$  \_\_\_\_\_

$A_T =$  \_\_\_\_\_

4.

(Square base)

Height is 24 cm

Slant height is 25 cm

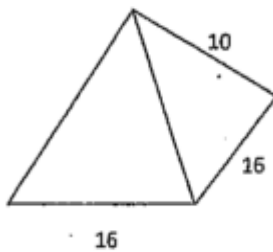


$A_L =$  \_\_\_\_\_

$A_T =$  \_\_\_\_\_

5.

(square base)



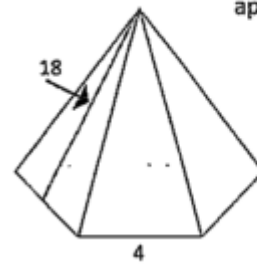
$A_L =$  \_\_\_\_\_

$A_T =$  \_\_\_\_\_

6.

(hexagon base)

apothem is 3.5



$A_L =$  \_\_\_\_\_

$A_T =$  \_\_\_\_\_