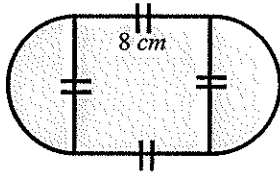


# Lesson 7C ~ Complex and Irregular Figures

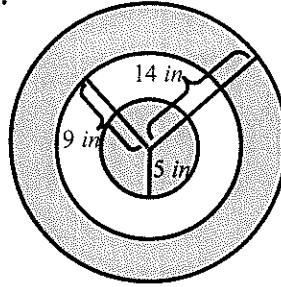
Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

Calculate the area of each shaded region. Use 3.14 for  $\pi$ .

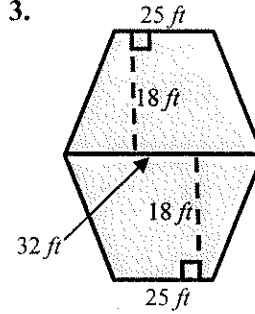
1.



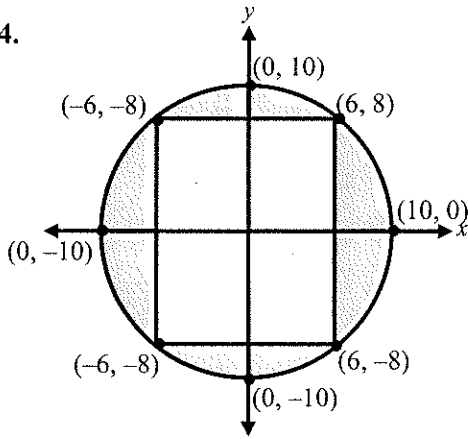
2.



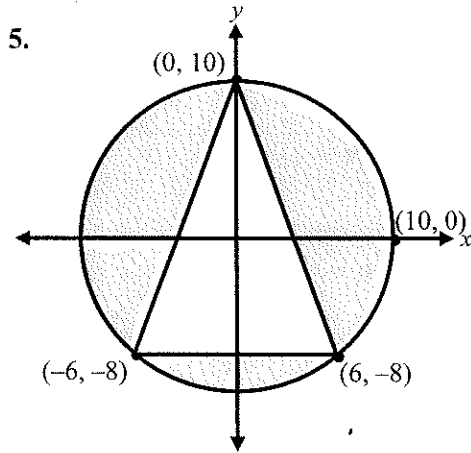
3.



4.

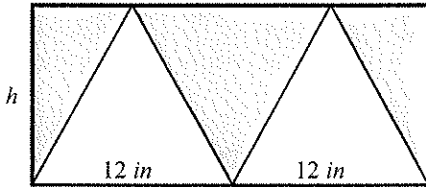


5.

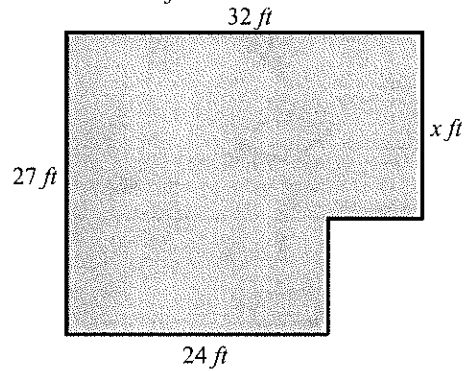


The area of the shaded region is given. Find each missing measure.

6. Area =  $108 \text{ in}^2$



7.  $A = 768 \text{ ft}^2$



8.  $A = 119 \text{ cm}^2$

