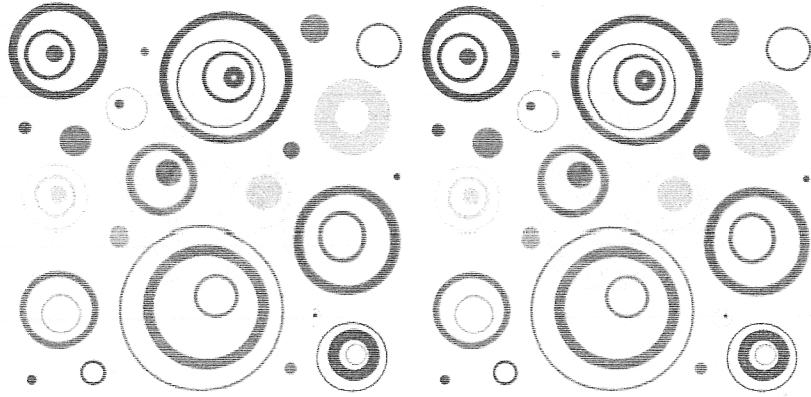


Name \_\_\_\_\_ Period \_\_\_\_\_

## Circles

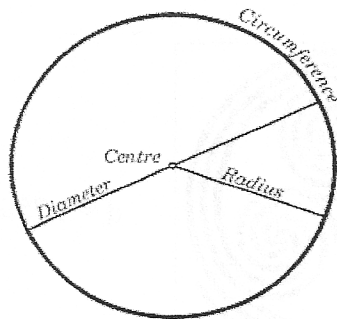


### Definitions:

circle \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

radius \_\_\_\_\_  
\_\_\_\_\_

diameter \_\_\_\_\_  
\_\_\_\_\_



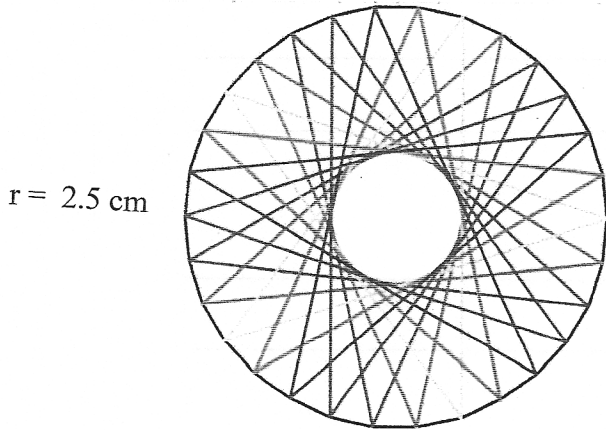
**Formulas for the perimeter and area of circles:**

circumference \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

area \_\_\_\_\_  
\_\_\_\_\_

Pi or  $\Pi$  \_\_\_\_\_  
\_\_\_\_\_

Find the area and circumference of the following circles:

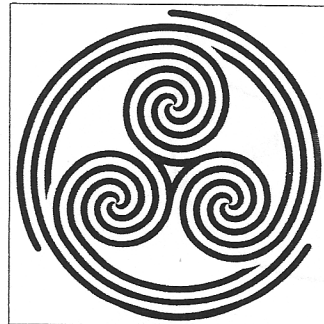


Area = \_\_\_\_\_

Circumference = \_\_\_\_\_

Area = \_\_\_\_\_

Circumference = \_\_\_\_\_



$d = 1.75 \text{ inches}$