NOTES 11.1
CIRCUMFERENCE & AREA OF CIRCLES

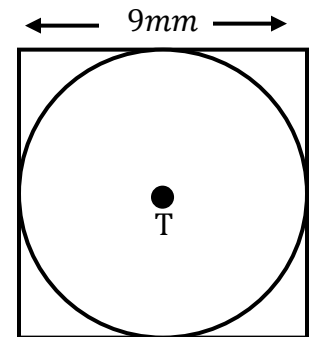| CIRCUMFERENCE	$C = 2\pi r$ or $C = \pi d$
AREA	$A = \pi r^2$

EXAMPLES:

1. Find the circumference and area of a circle with a radius of $6.8 \ cm$.
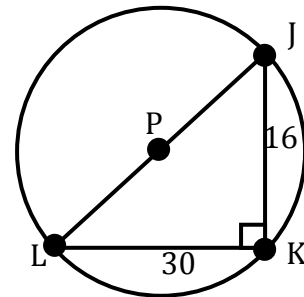
$C = $ _____

$A = $ _____

2. Find the circumference and area of $\odot$ T shown below.
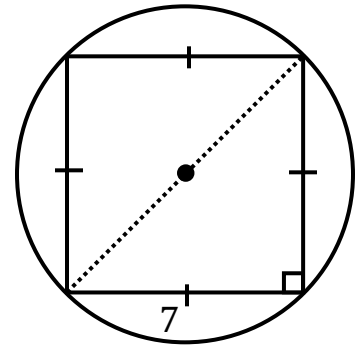

$C = $ _____

$A = $ _____

3. Find the circumference and area of $\odot$ P below.
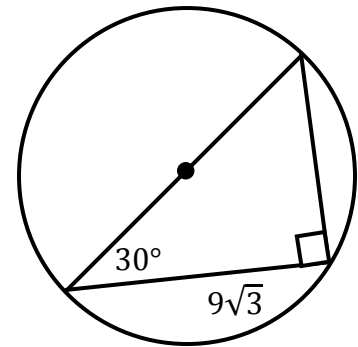

$C = $ _____

$A = $ _____

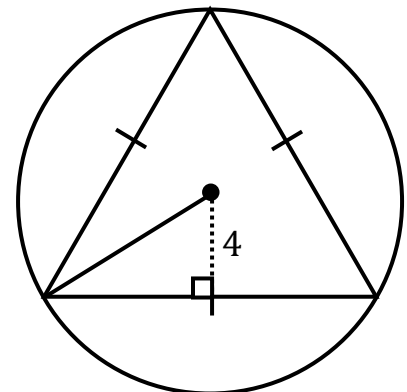4. Find the circumference and area of the circle below.

7

C = _____

A = _____

5. Find the circumference and area of the circle below.

30°

$9\sqrt{3}$

C = _____

A = _____

6. Find the circumference and area of the circle below.

4

C = _____

A = _____