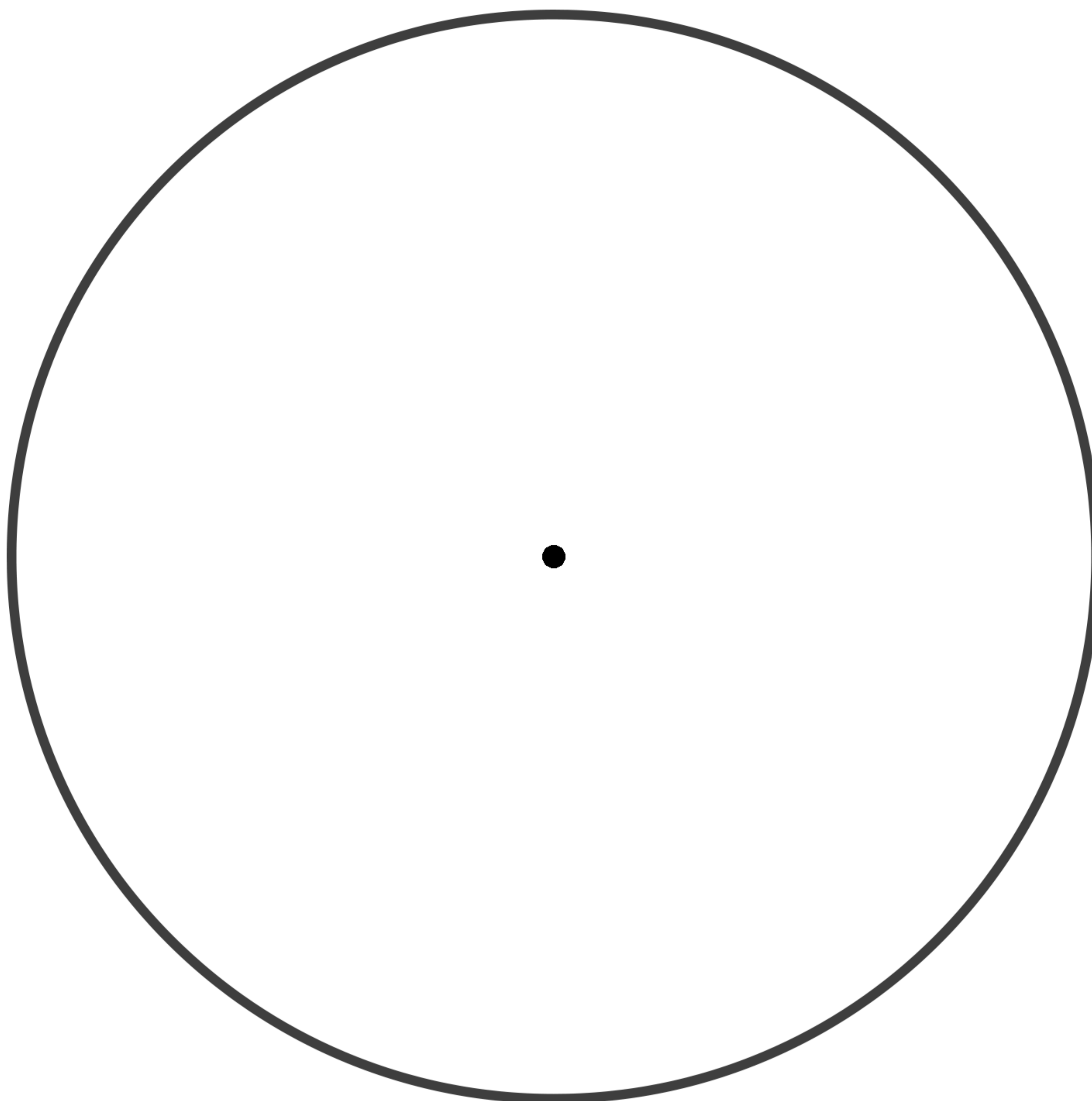


# Circonferenza e cerchio

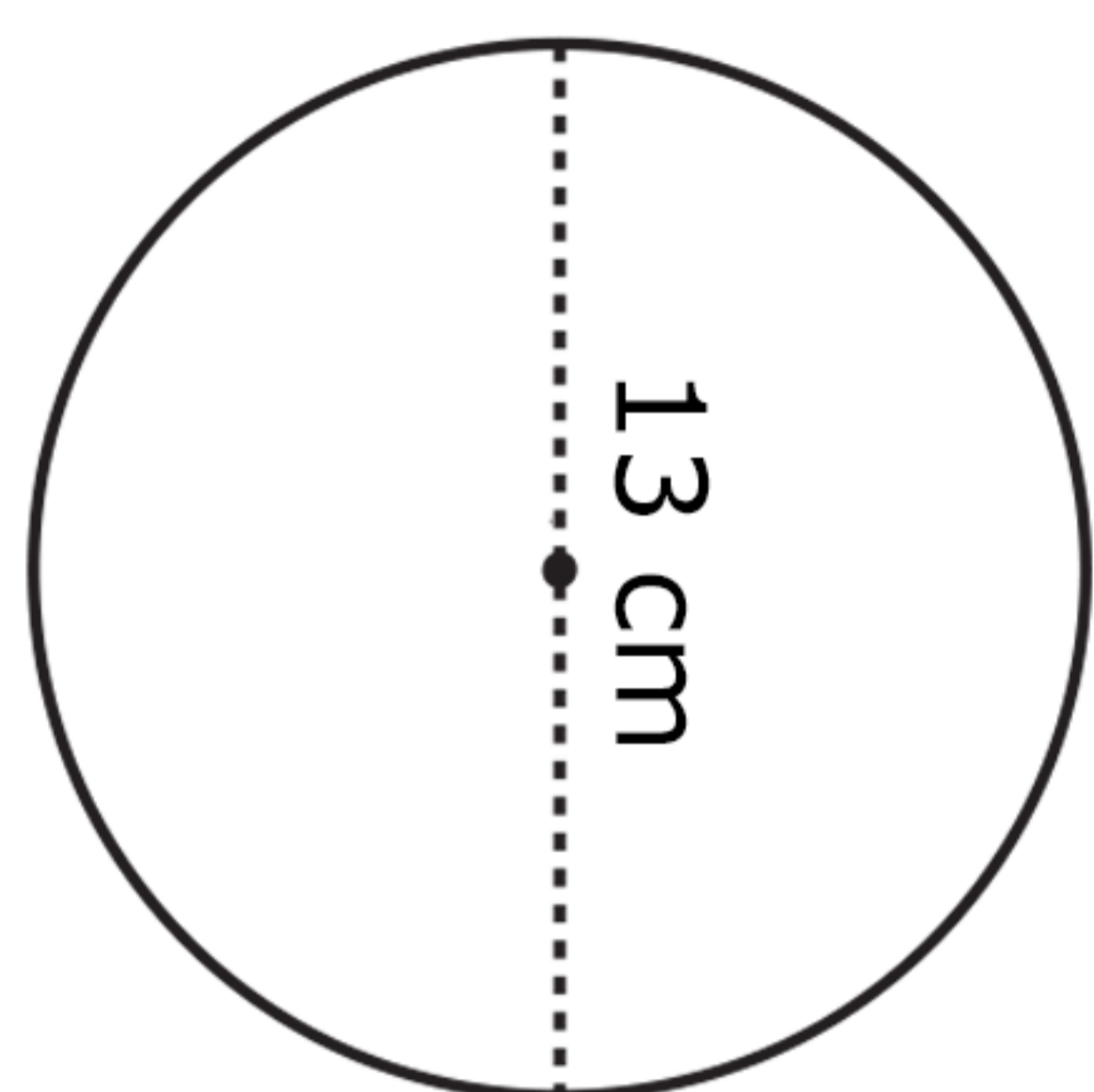
- Disegna nel cerchio gli elementi descritti utilizzando i colori indicati.



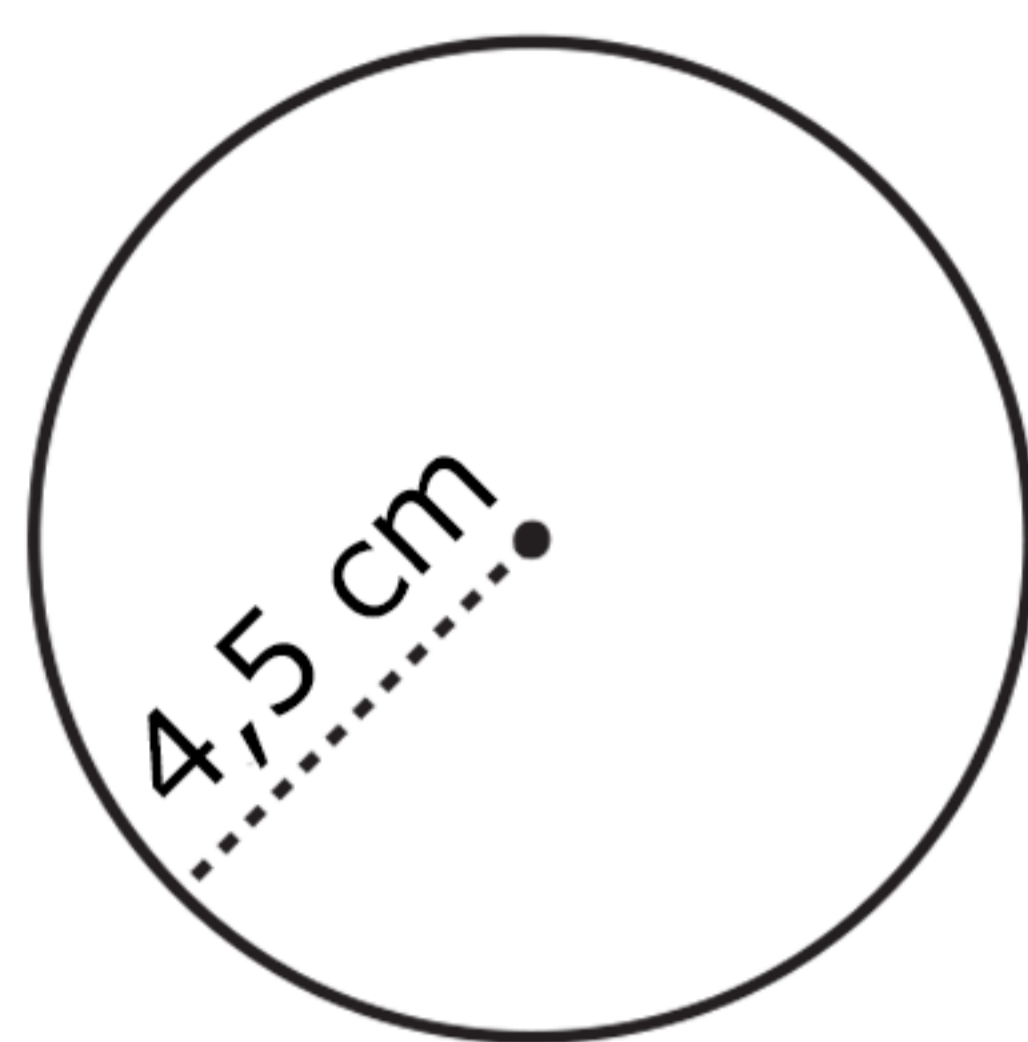
- usa il **rosso** per il **raggio**: la distanza di tutti i punti della circonferenza dal centro;
- usa l'**azzurro** per la **corda**: il segmento che unisce due punti della circonferenza;
- usa il **blu** per il **segmento circolare**: ciascuna delle due parti di un cerchio tagliato da una corda;
- usa il **giallo** per l'**arco**: la parte di circonferenza compresa tra due raggi;
- usa il **viola** per il **settore circolare**: una parte di cerchio compresa tra due raggi;
- usa il **verde** per il **diametro**: la corda più lunga, passa per il centro ed è il doppio del raggio;
- usa l'**arancione** per il **semicerchio**: ciascuna delle due metà di un cerchio tagliato da un diametro.

# Circonferenza e cerchio

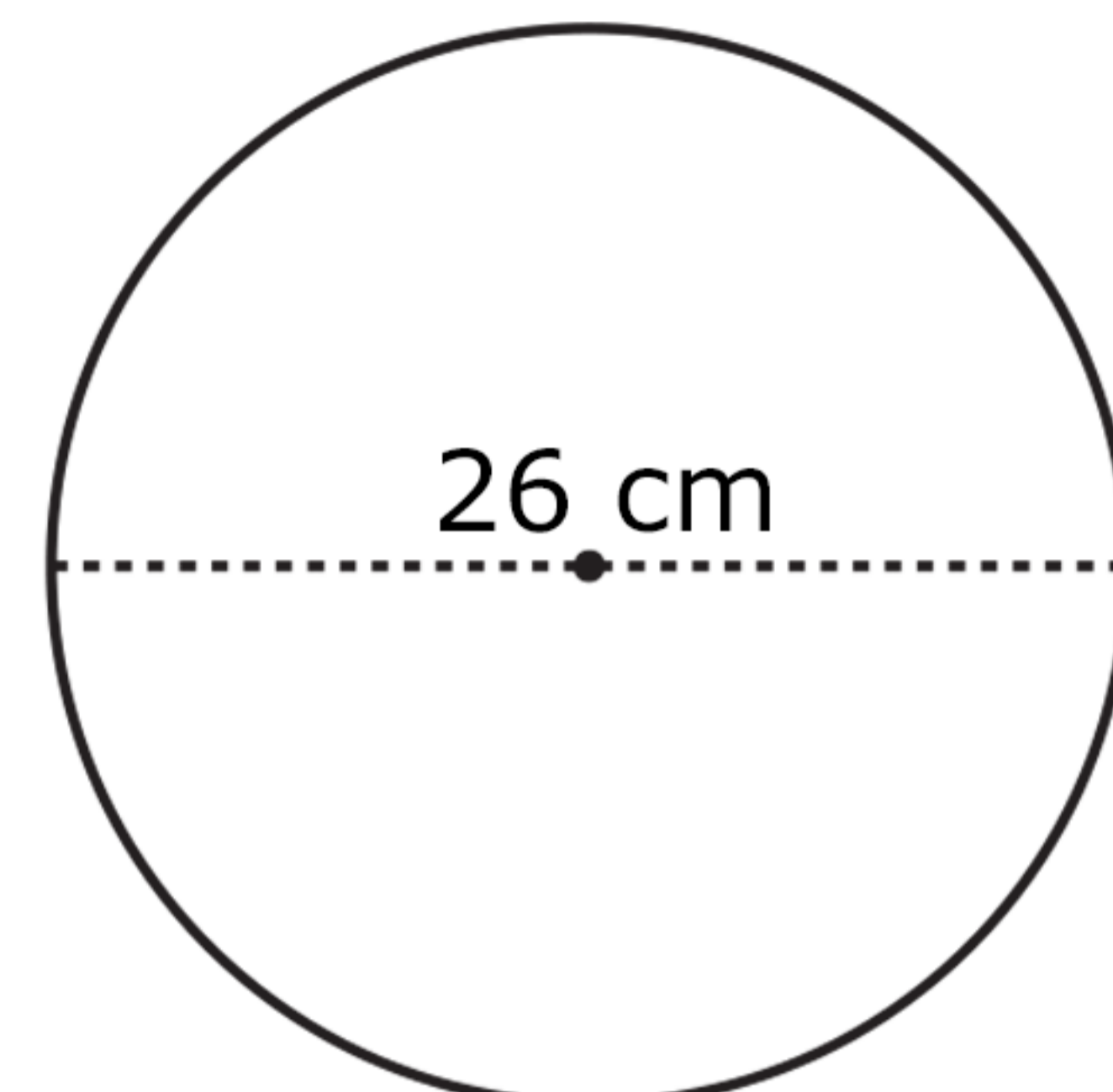
- Calcola la lunghezza di ogni circonferenza servendoti della misura del raggio o del diametro.



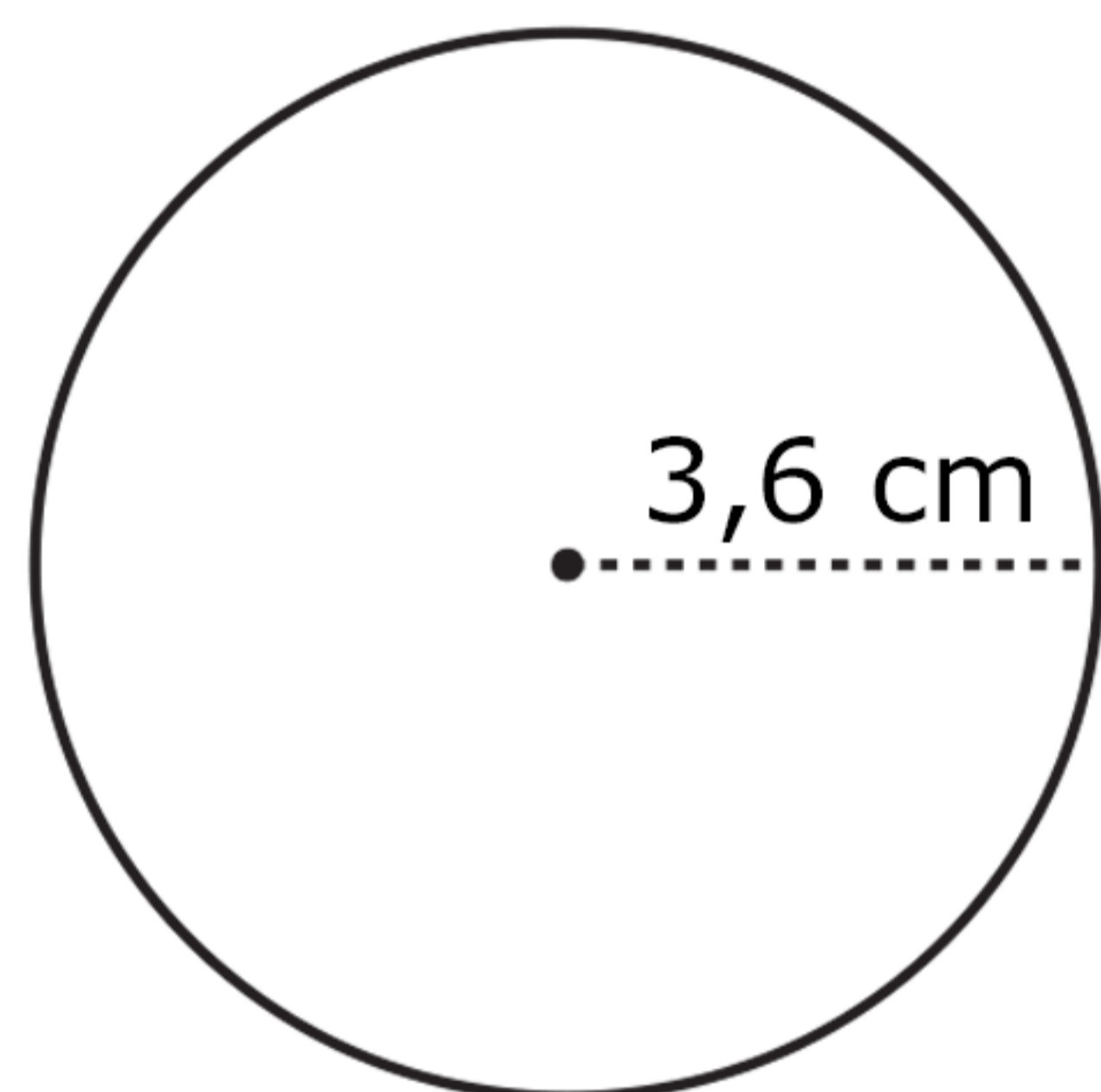
C = .....



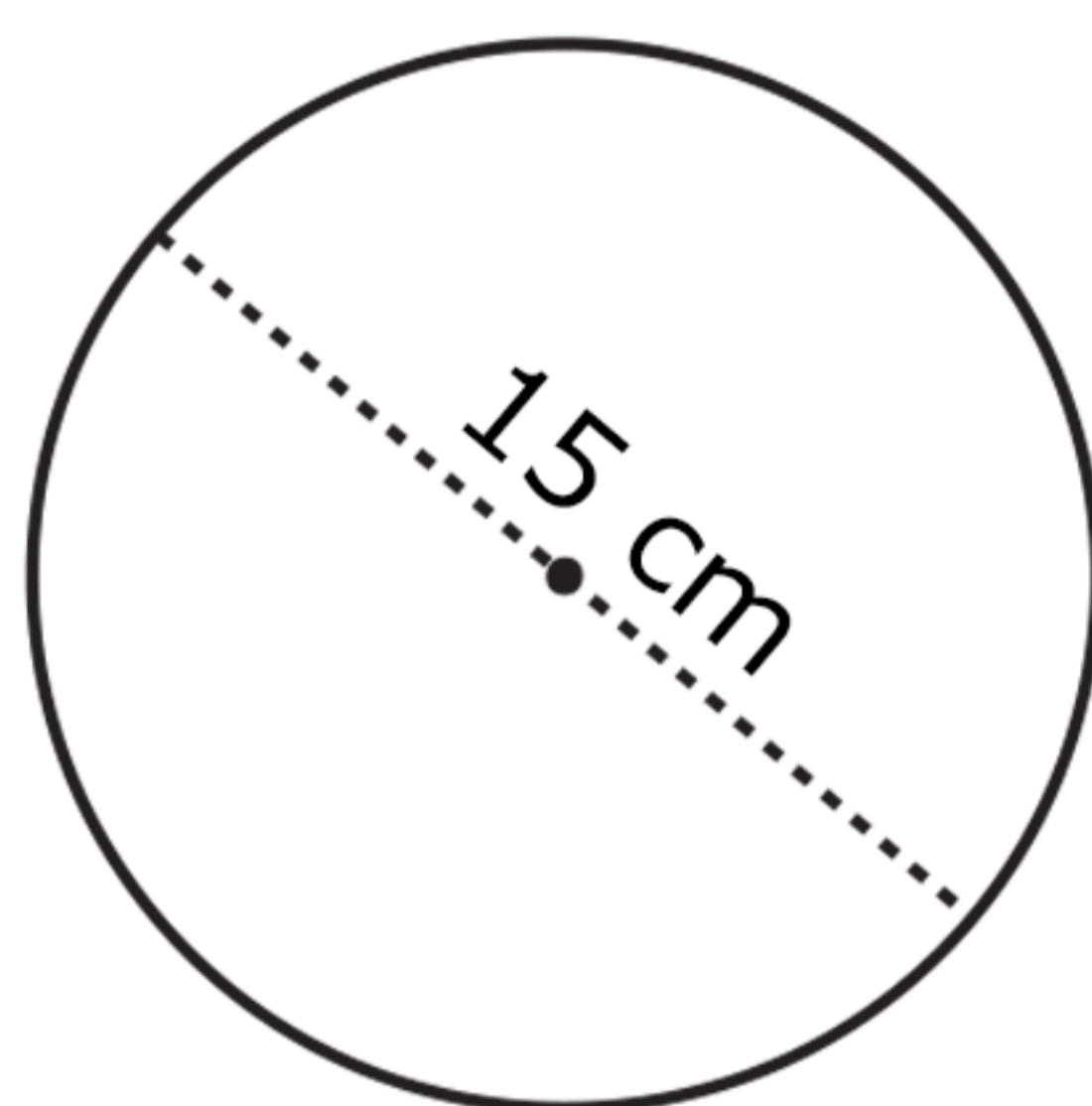
C = .....



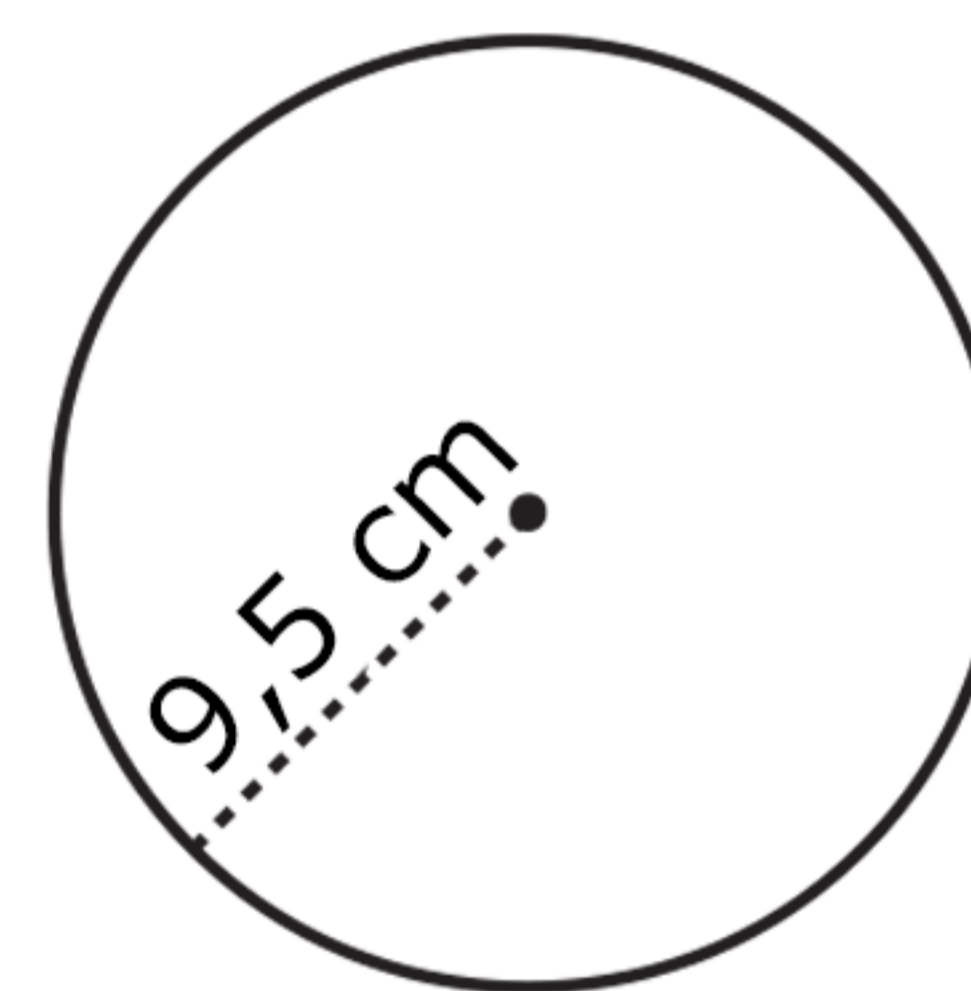
C = .....



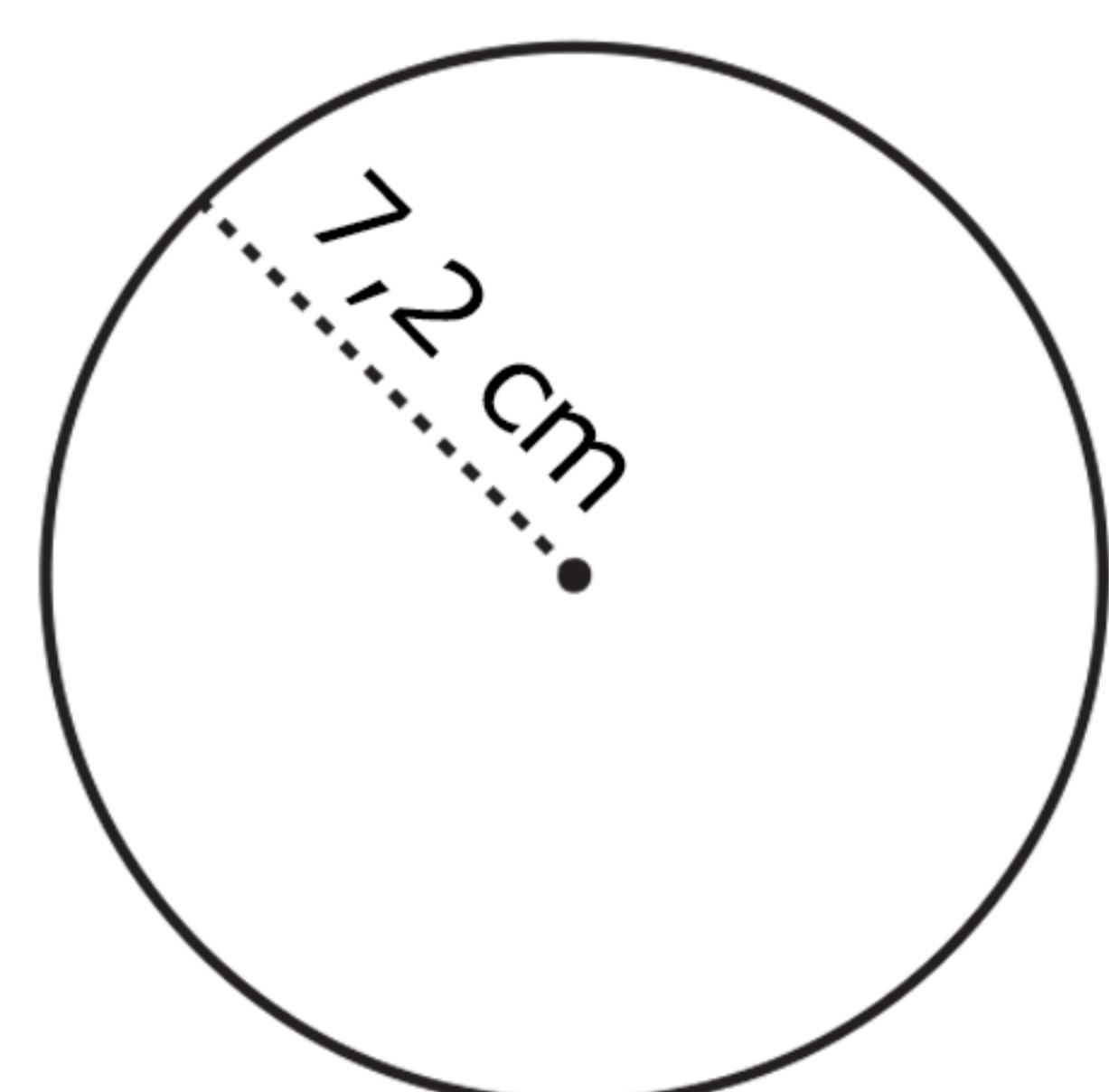
C = .....



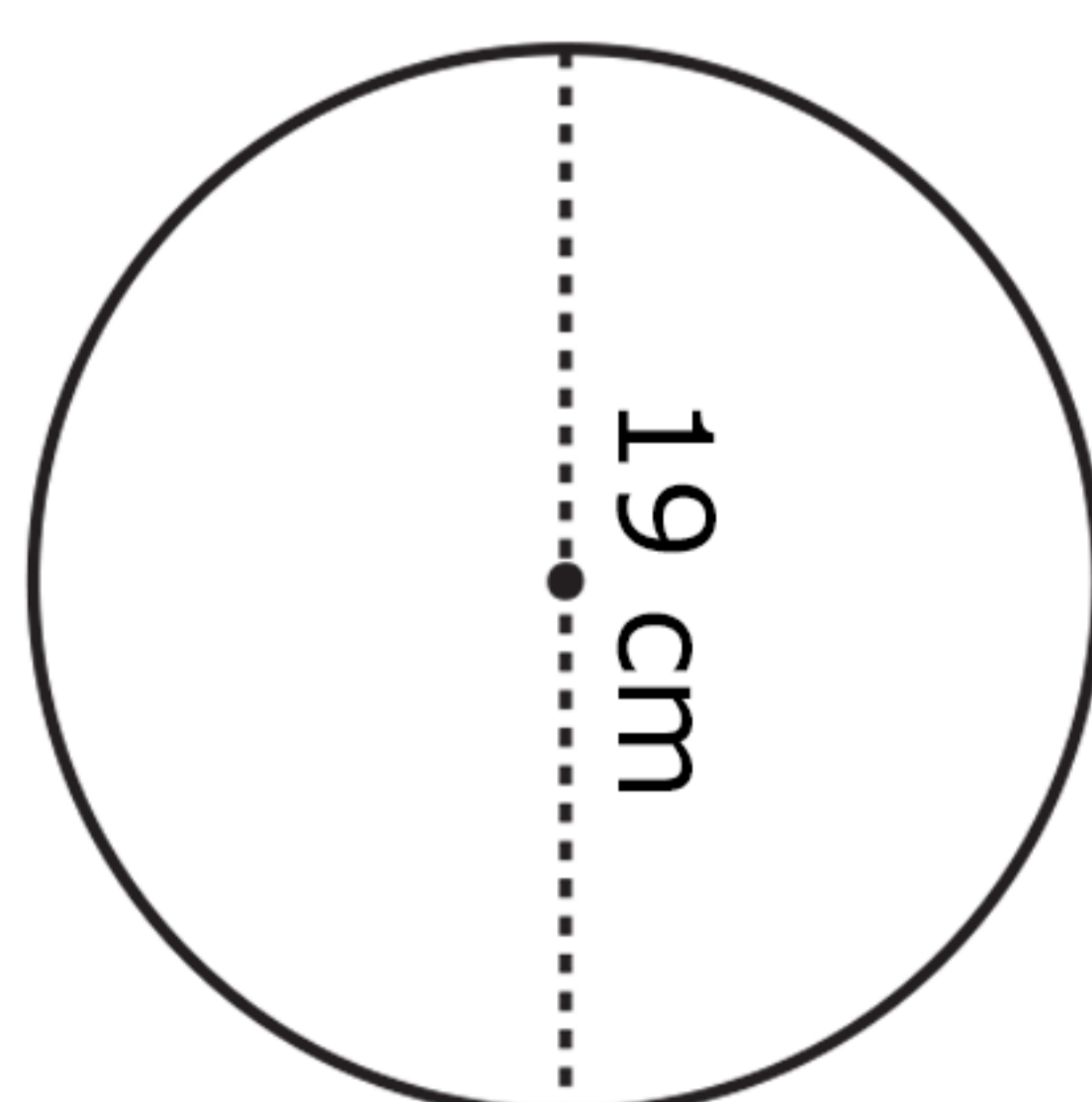
C = .....



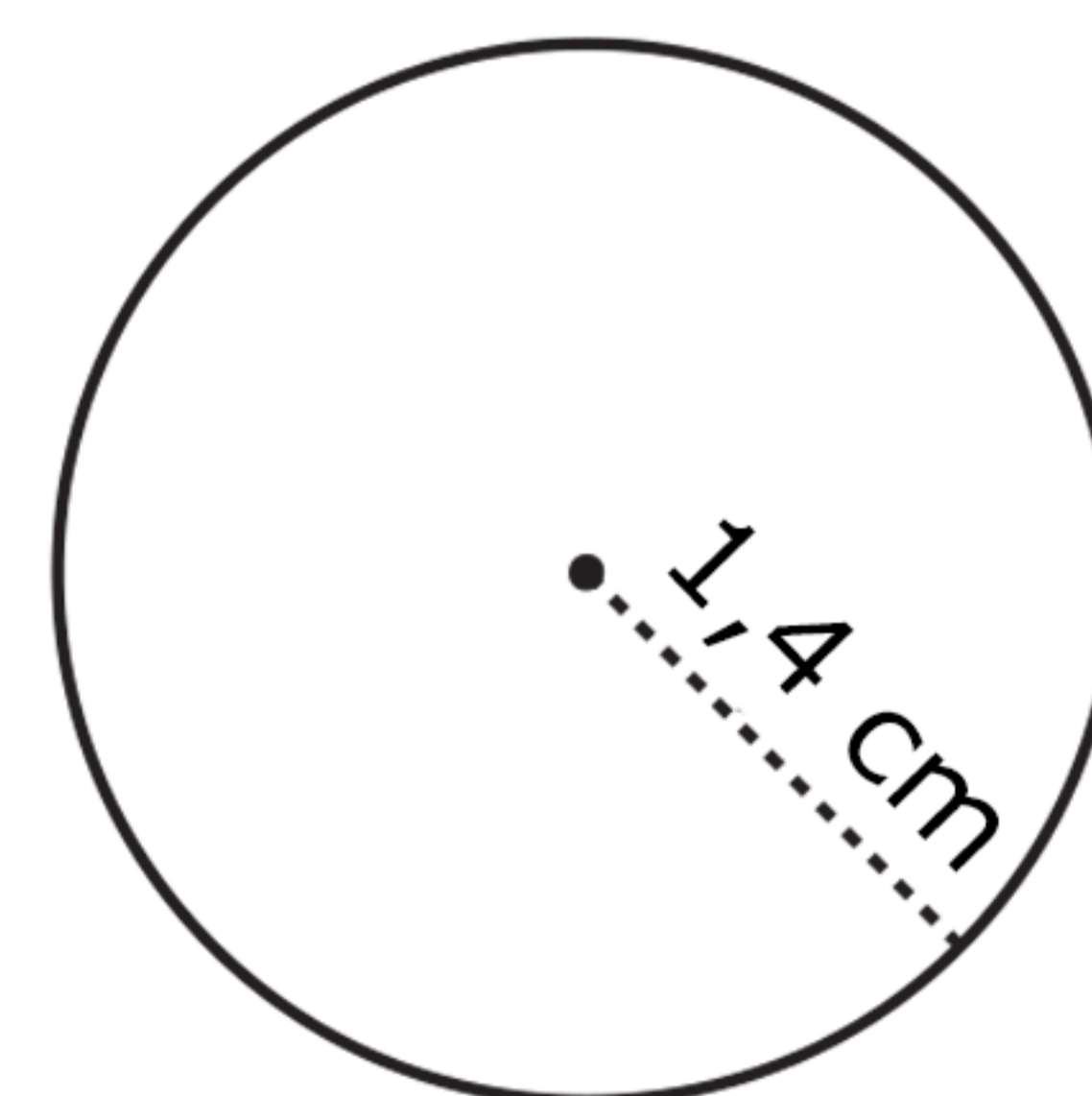
C = .....



C = .....



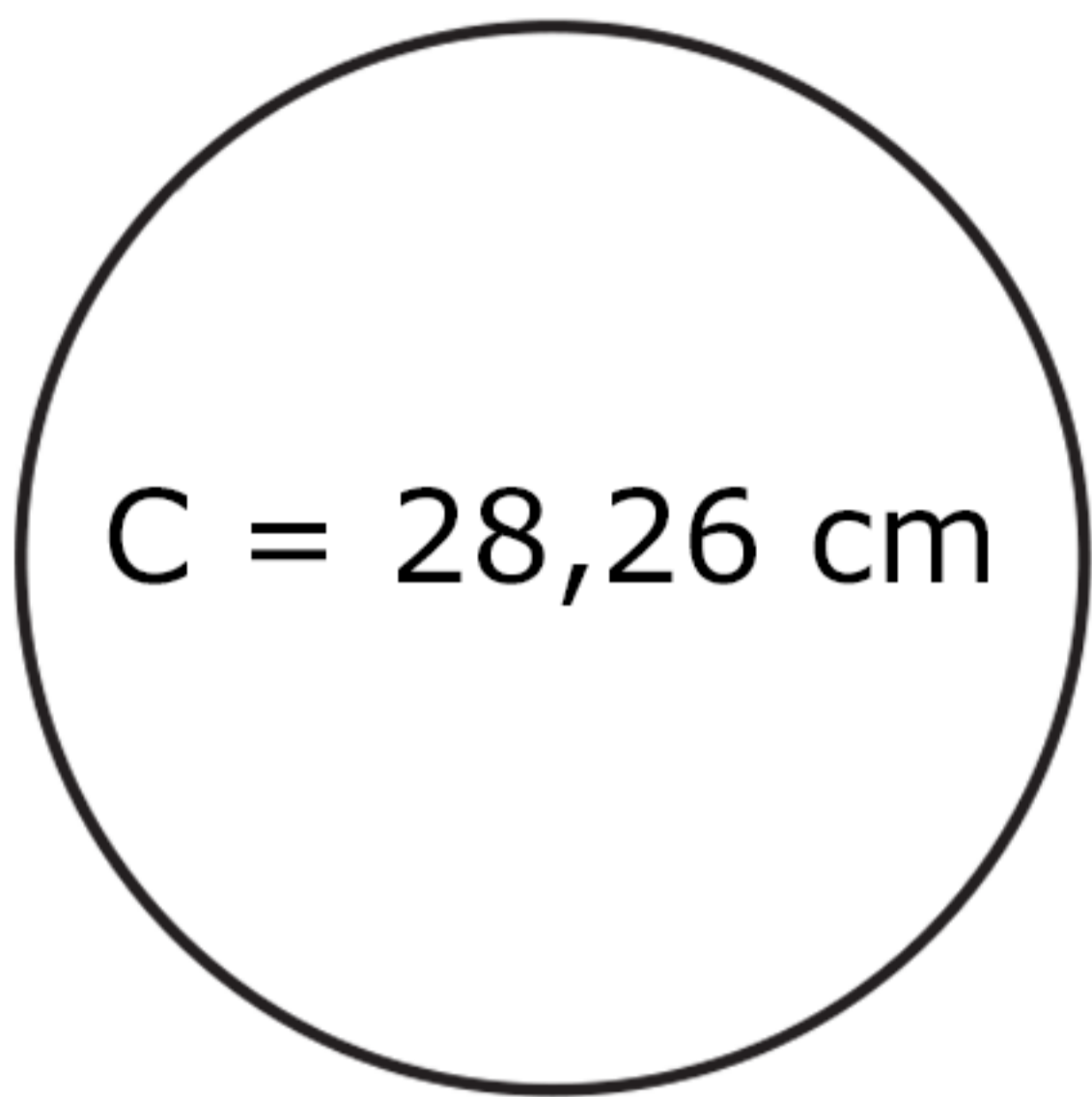
C = .....



C = .....

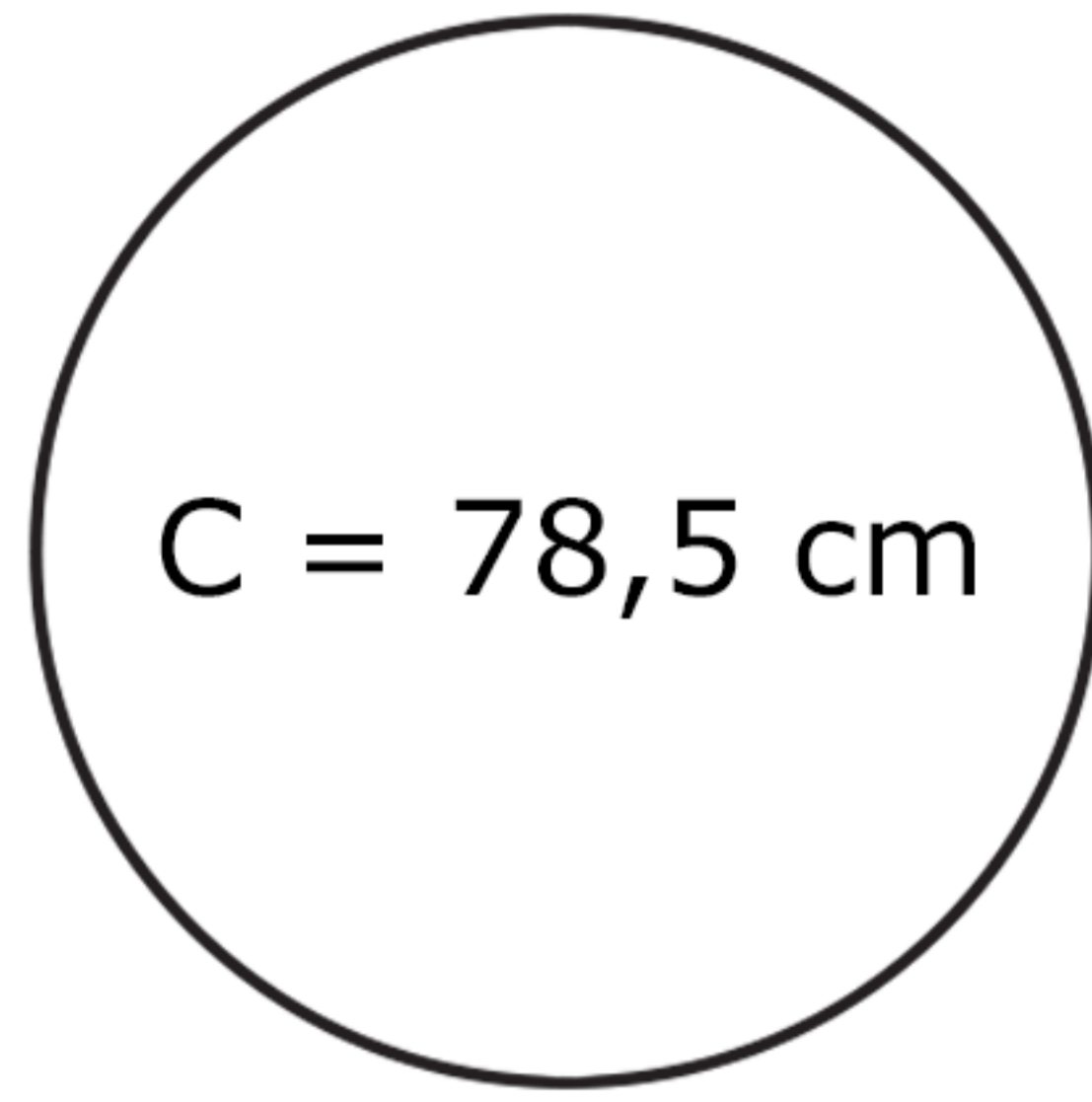
# Circonferenza e cerchio

- Calcola la misura del raggio e del diametro servendoti della misura della circonferenza.



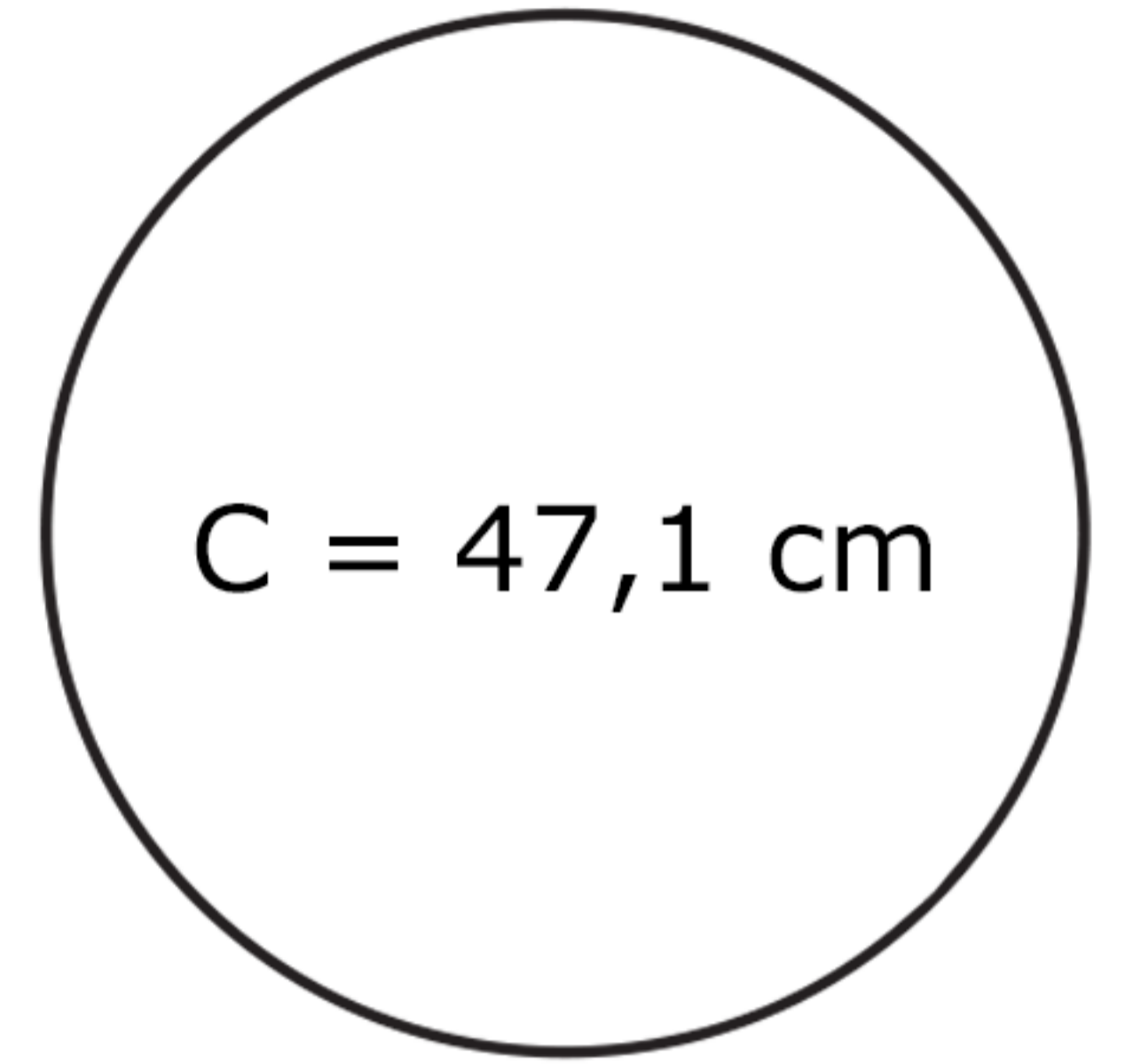
$r = \dots\dots\dots$

$d = \dots\dots\dots$



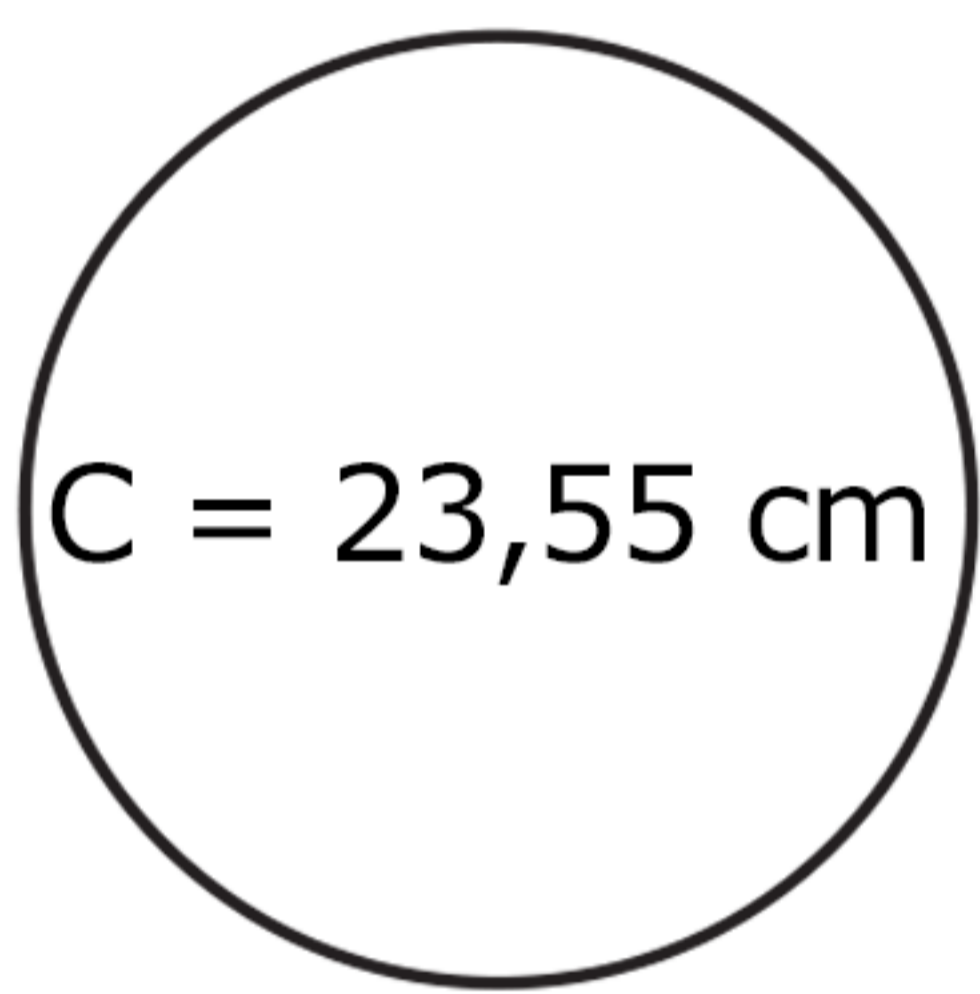
$r = \dots\dots\dots$

$d = \dots\dots\dots$



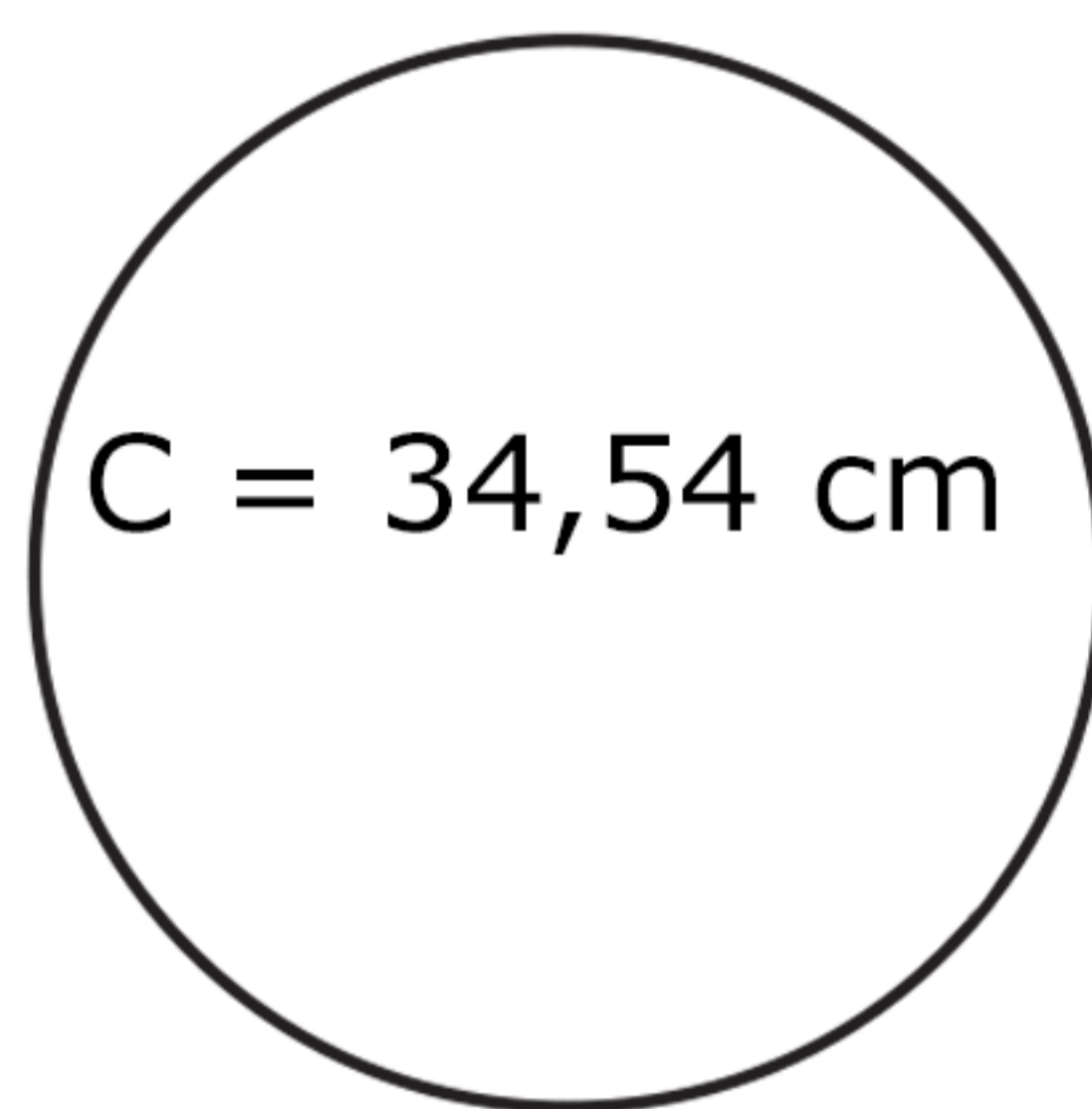
$r = \dots\dots\dots$

$d = \dots\dots\dots$



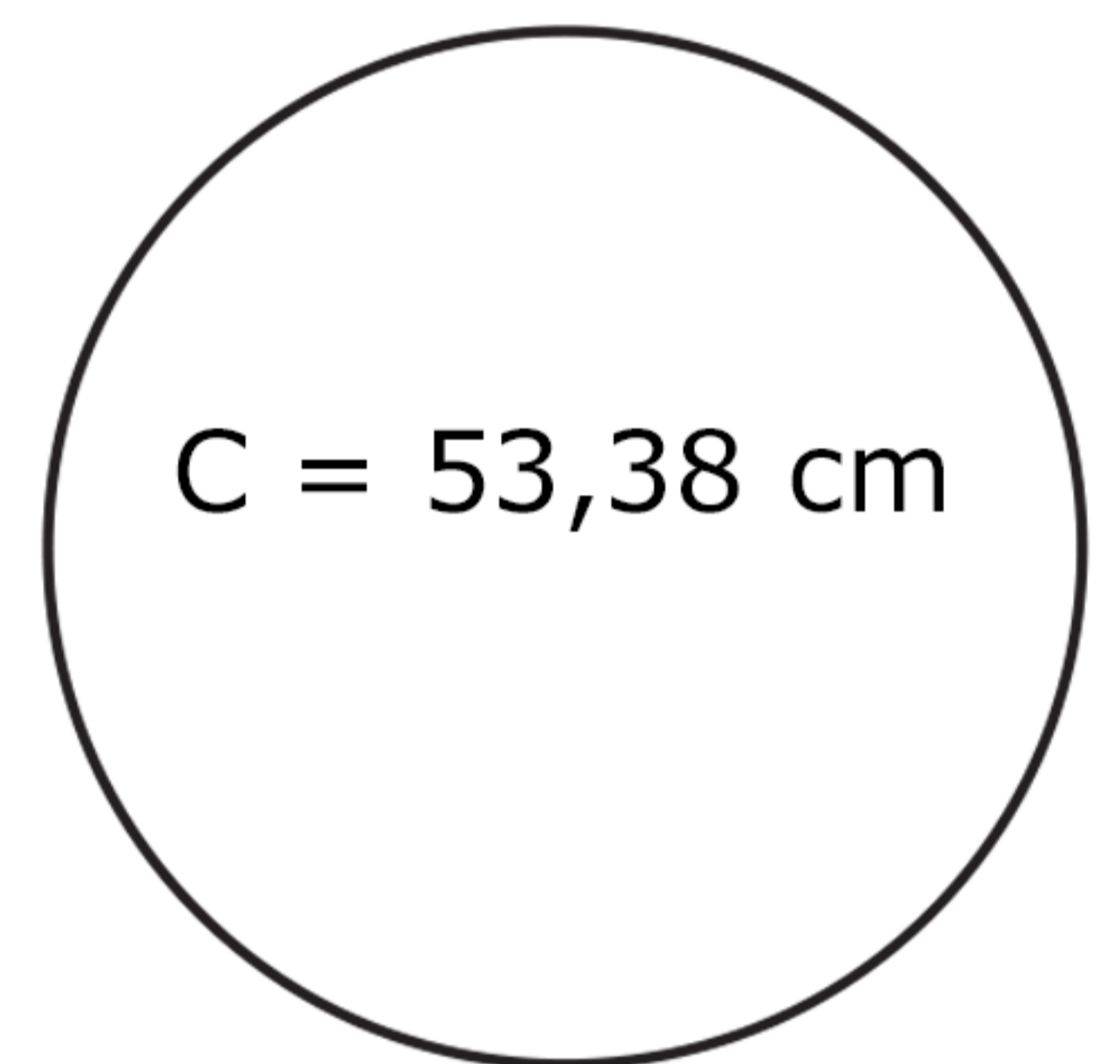
$r = \dots\dots\dots$

$d = \dots\dots\dots$



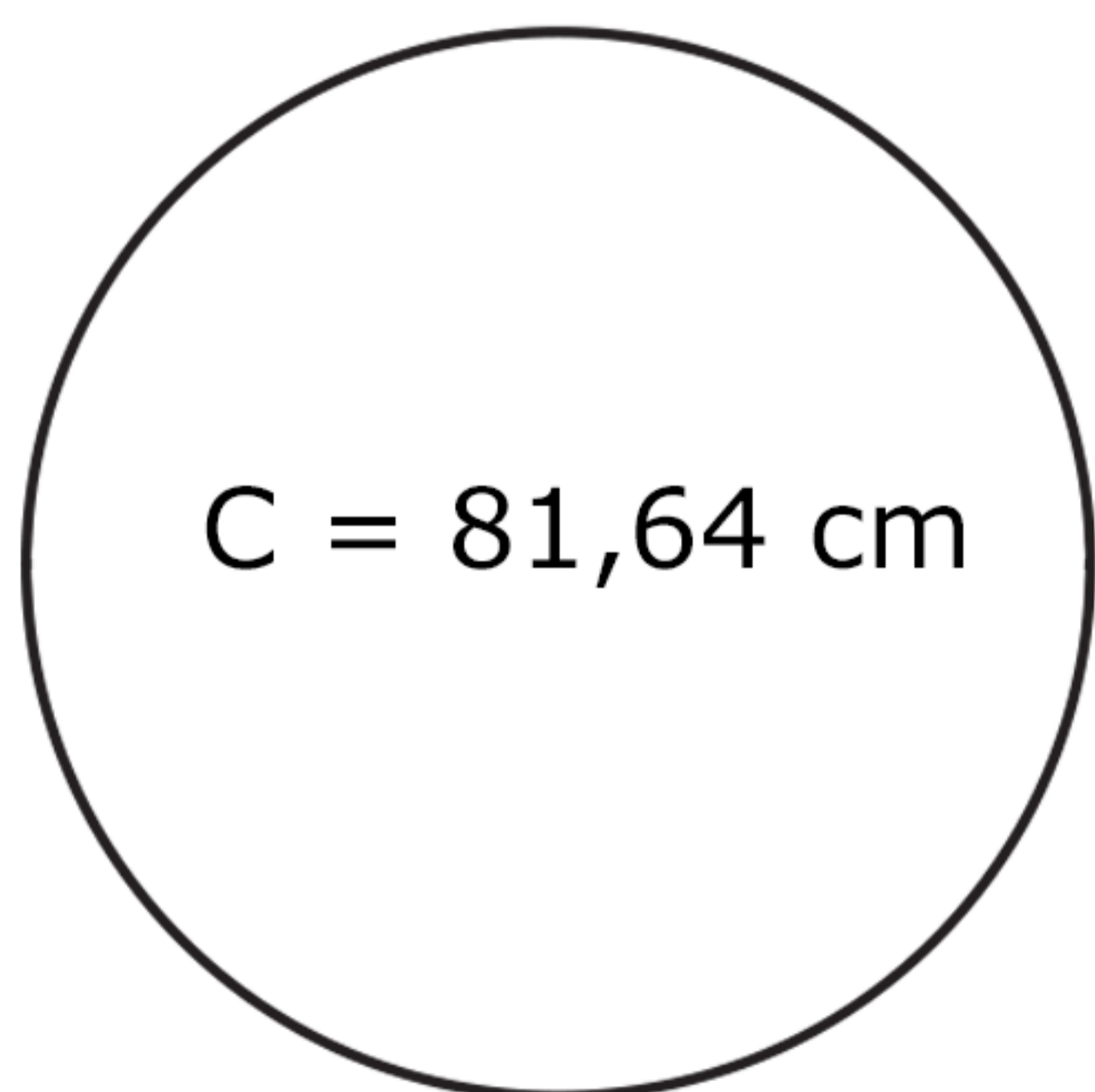
$r = \dots\dots\dots$

$d = \dots\dots\dots$



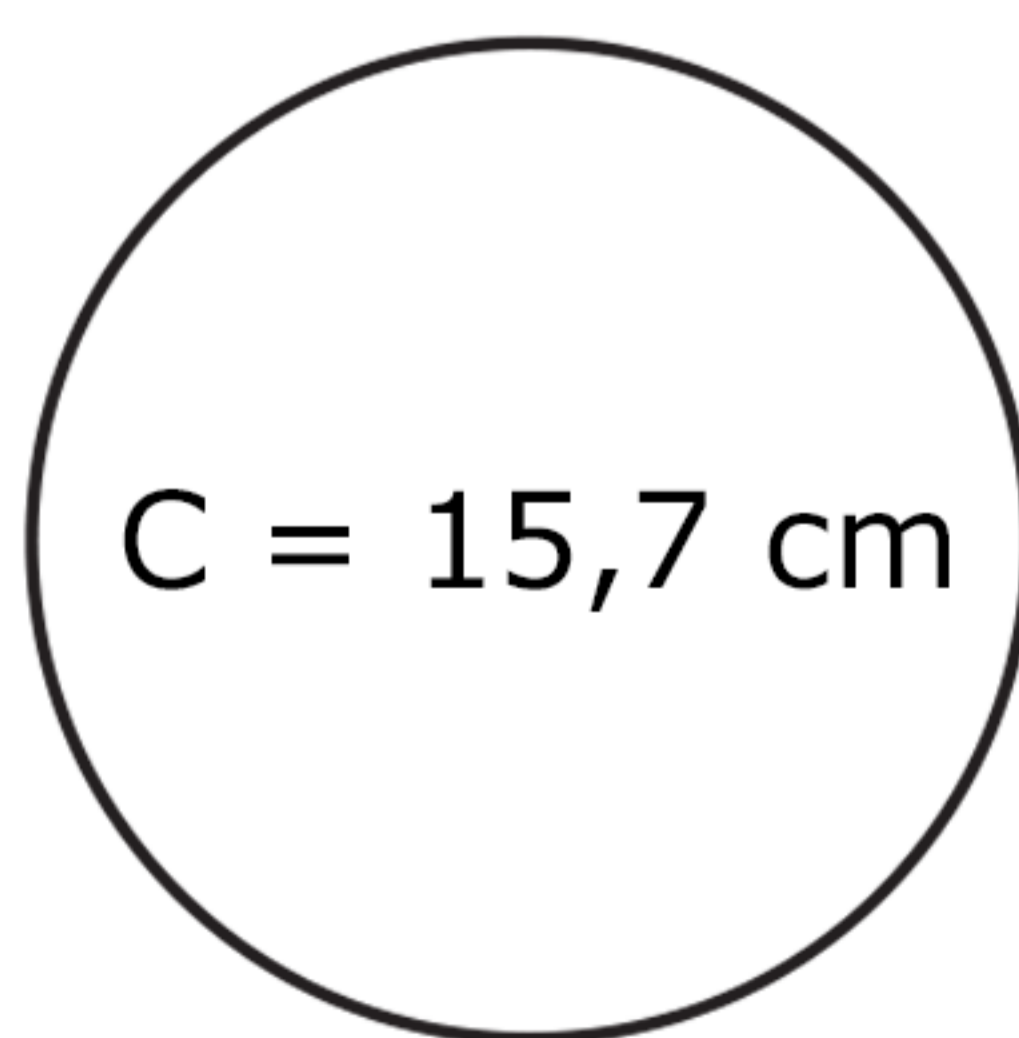
$r = \dots\dots\dots$

$d = \dots\dots\dots$



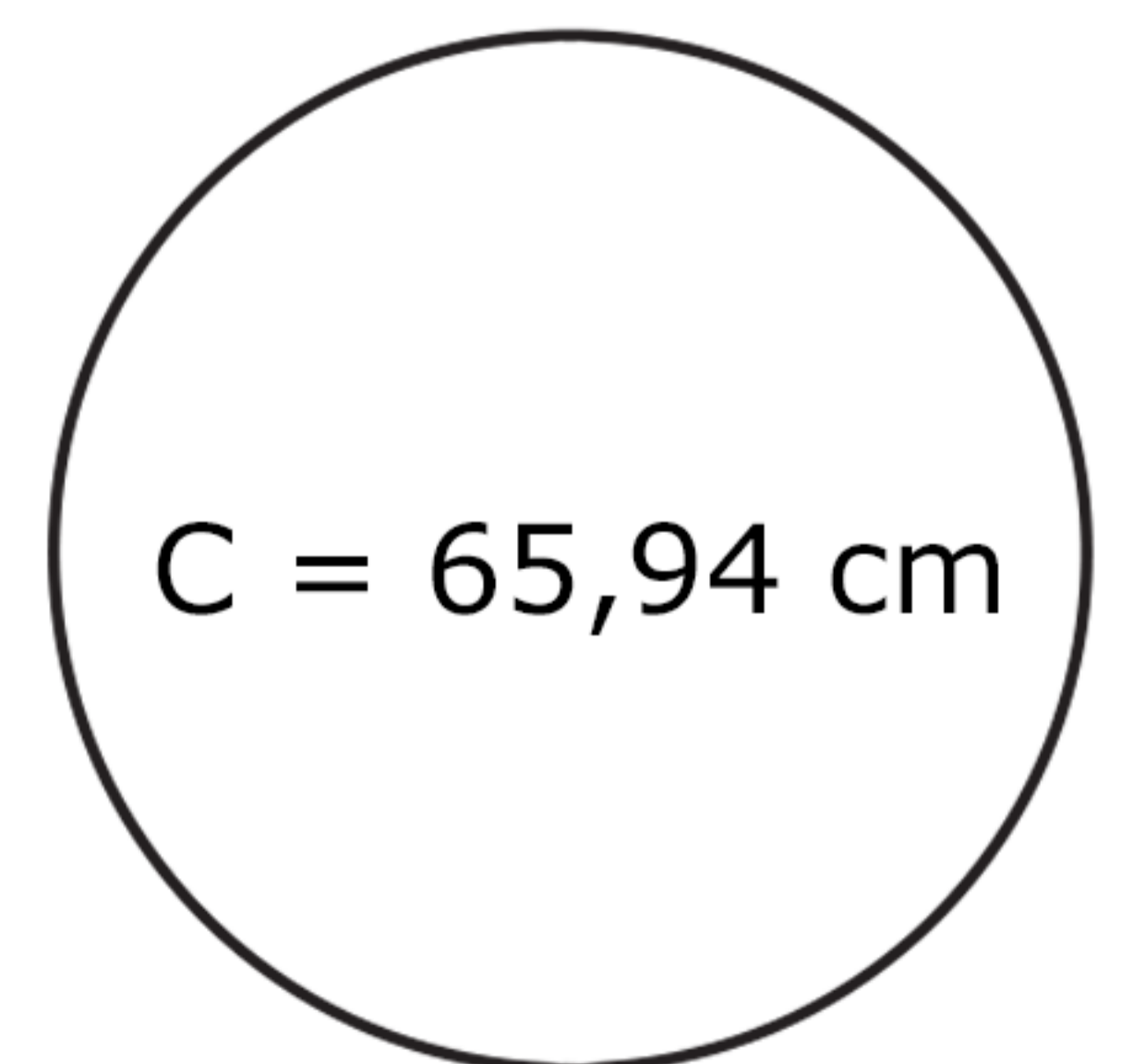
$r = \dots\dots\dots$

$d = \dots\dots\dots$



$r = \dots\dots\dots$

$d = \dots\dots\dots$

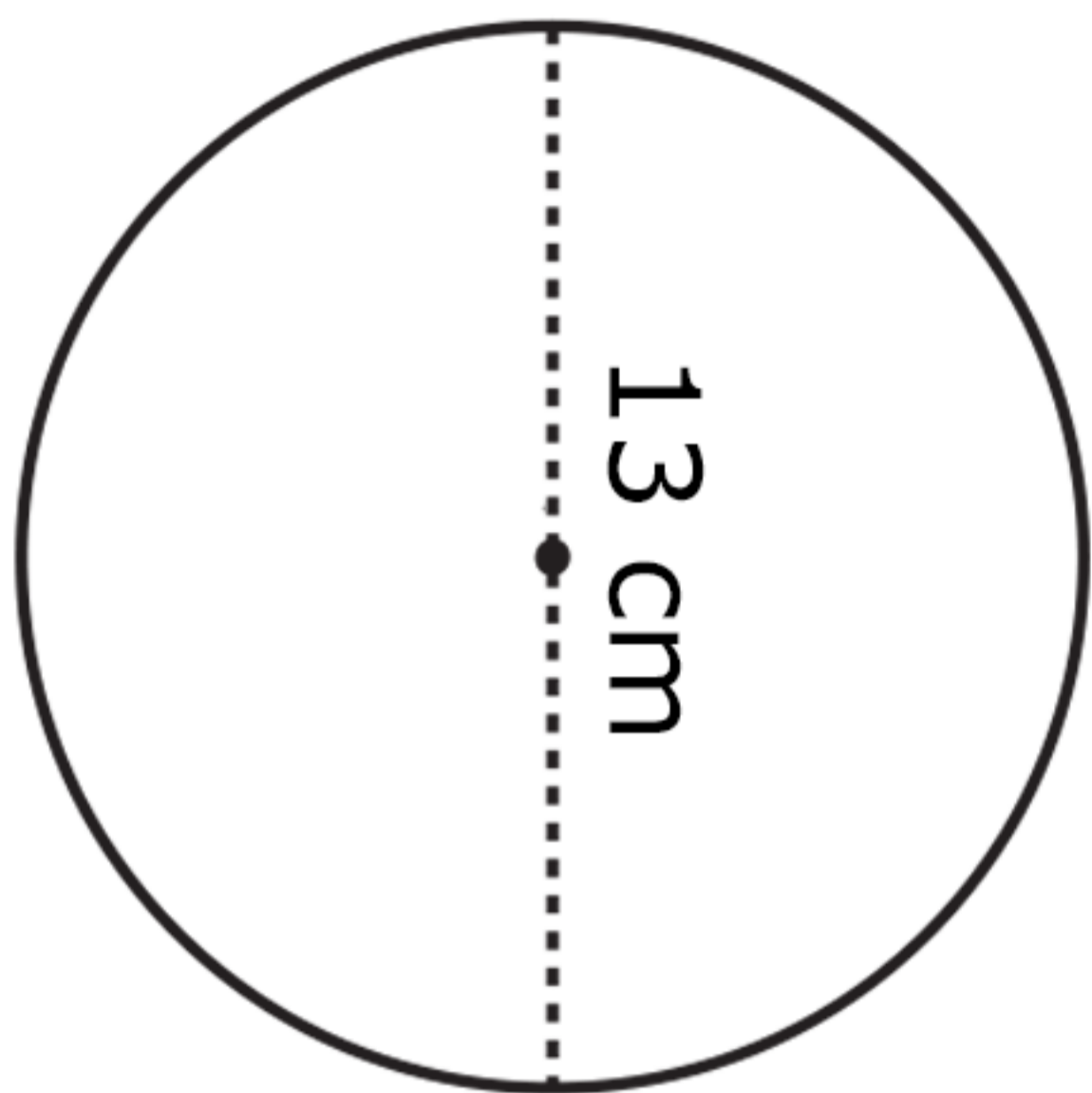


$r = \dots\dots\dots$

$d = \dots\dots\dots$

# Circonferenza e cerchio

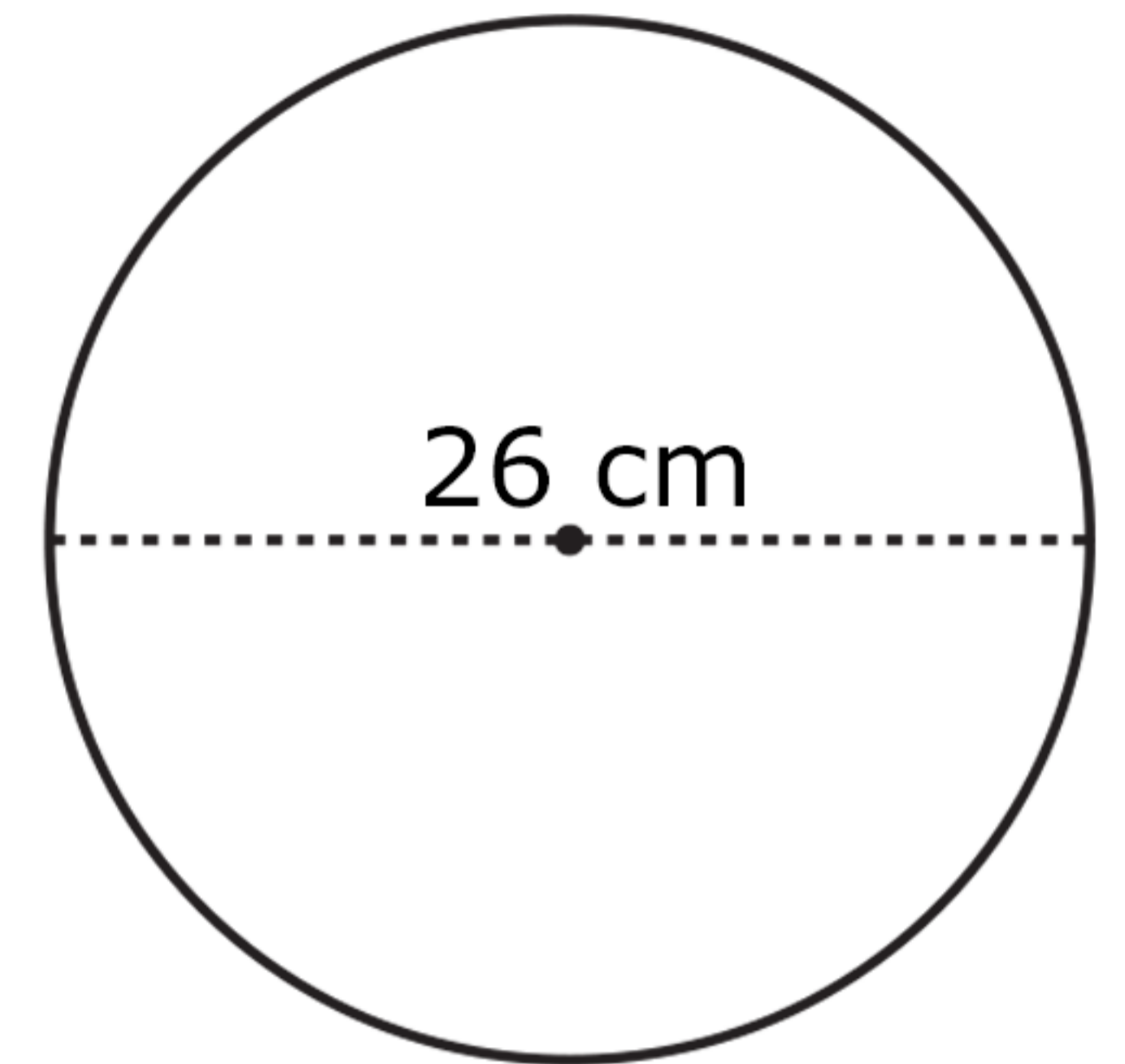
- Calcola l'area di ogni cerchio servendoti della misura del raggio o del diametro.



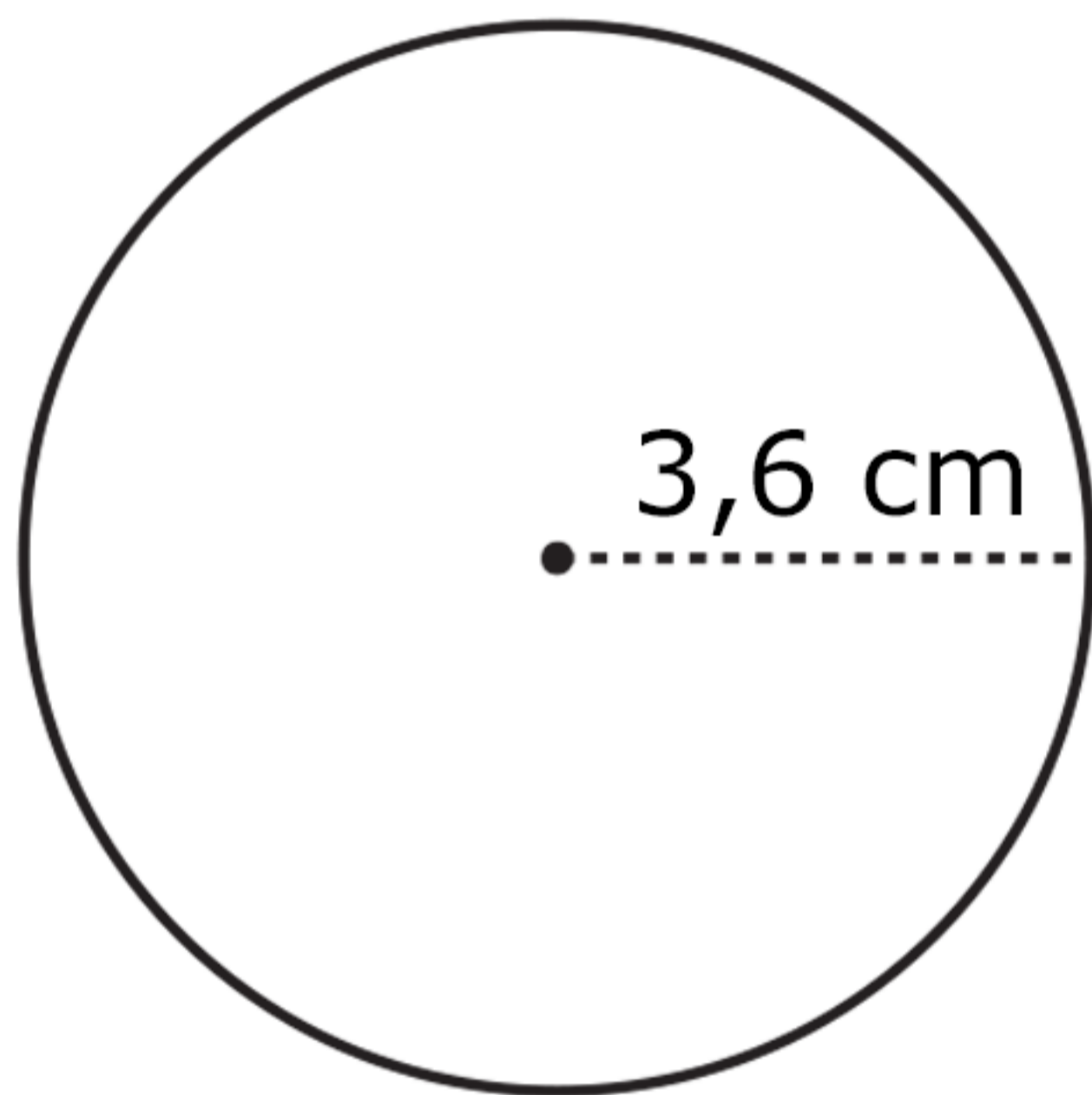
A = .....



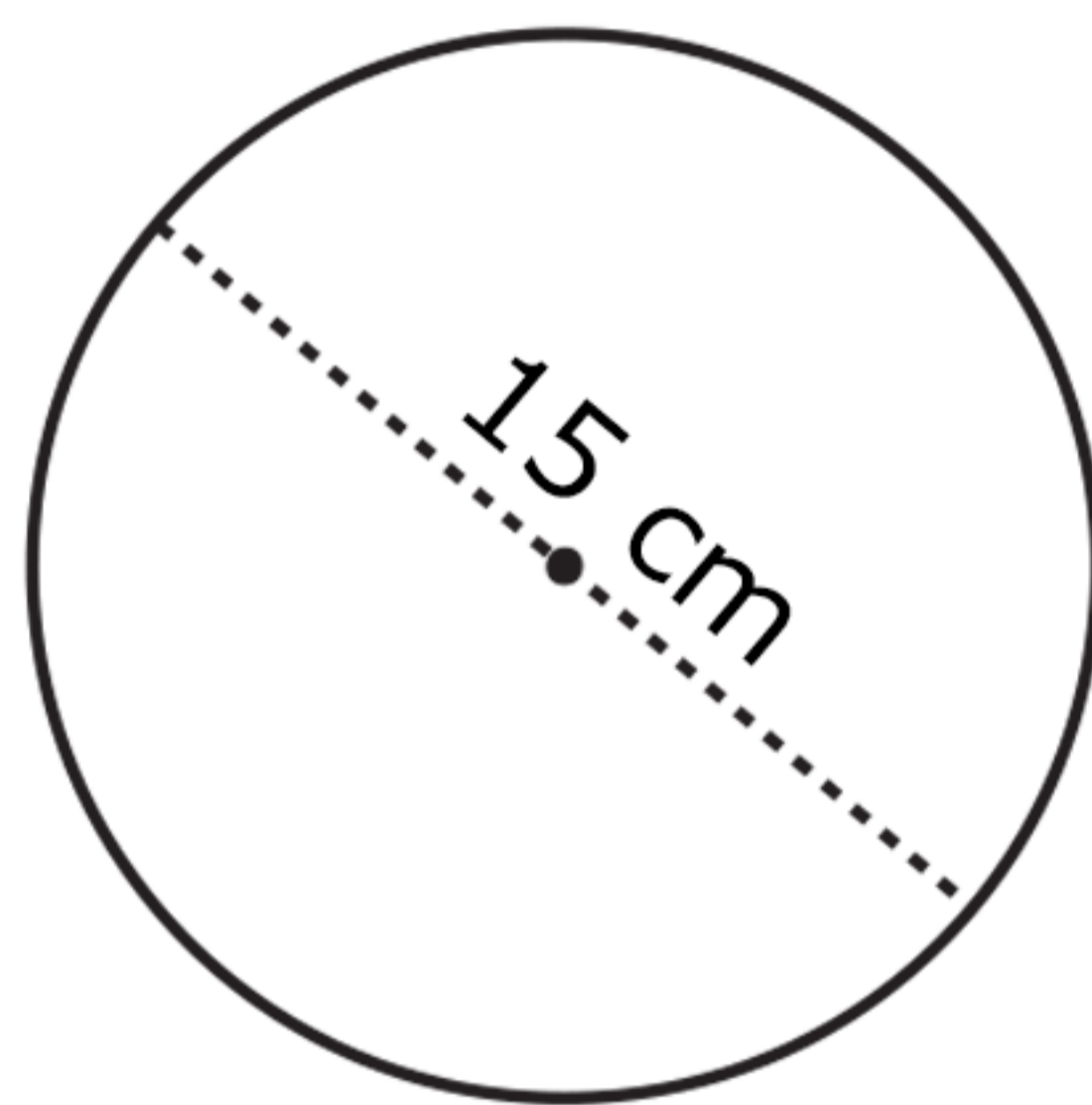
A = .....



A = .....



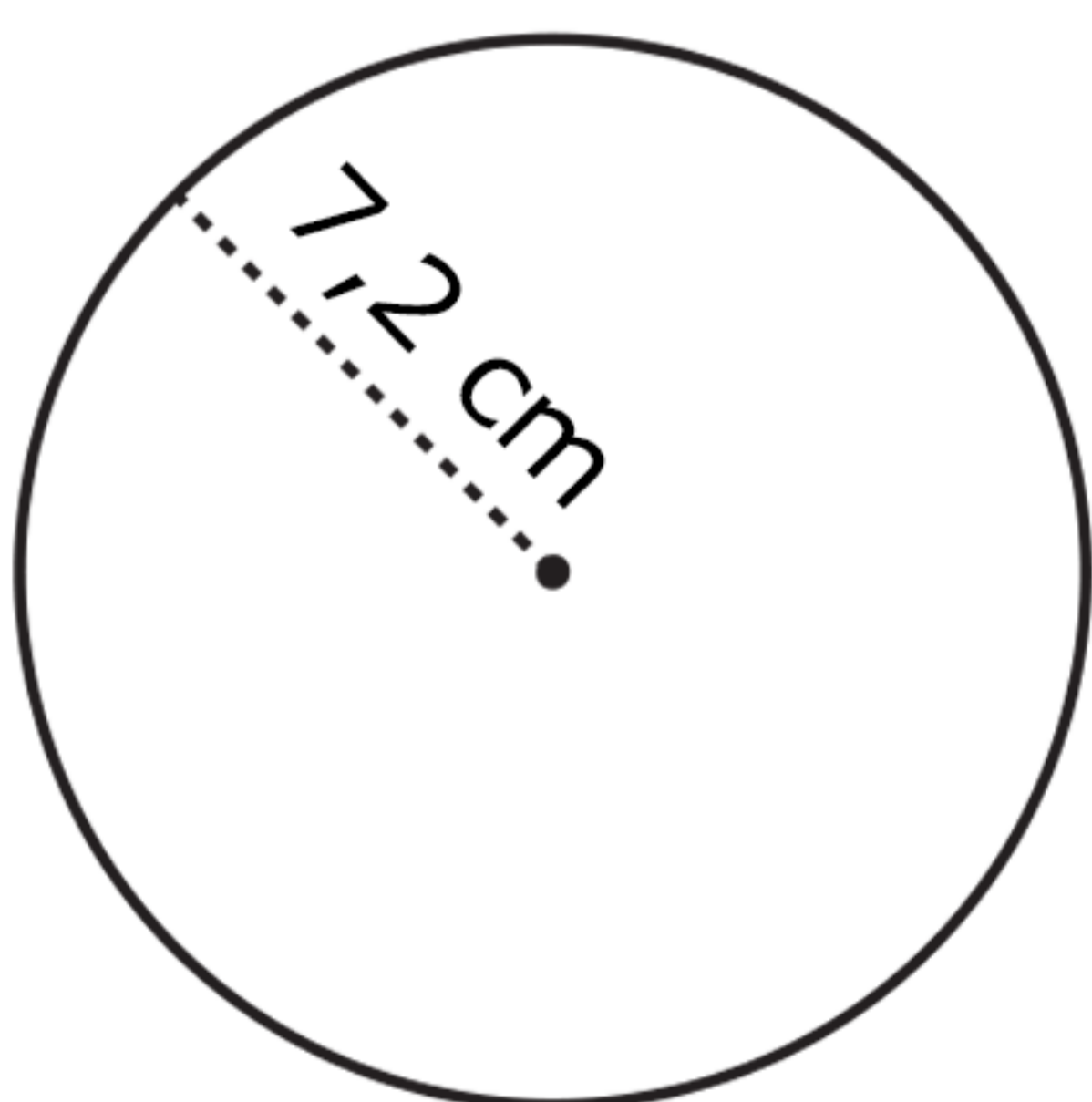
A = .....



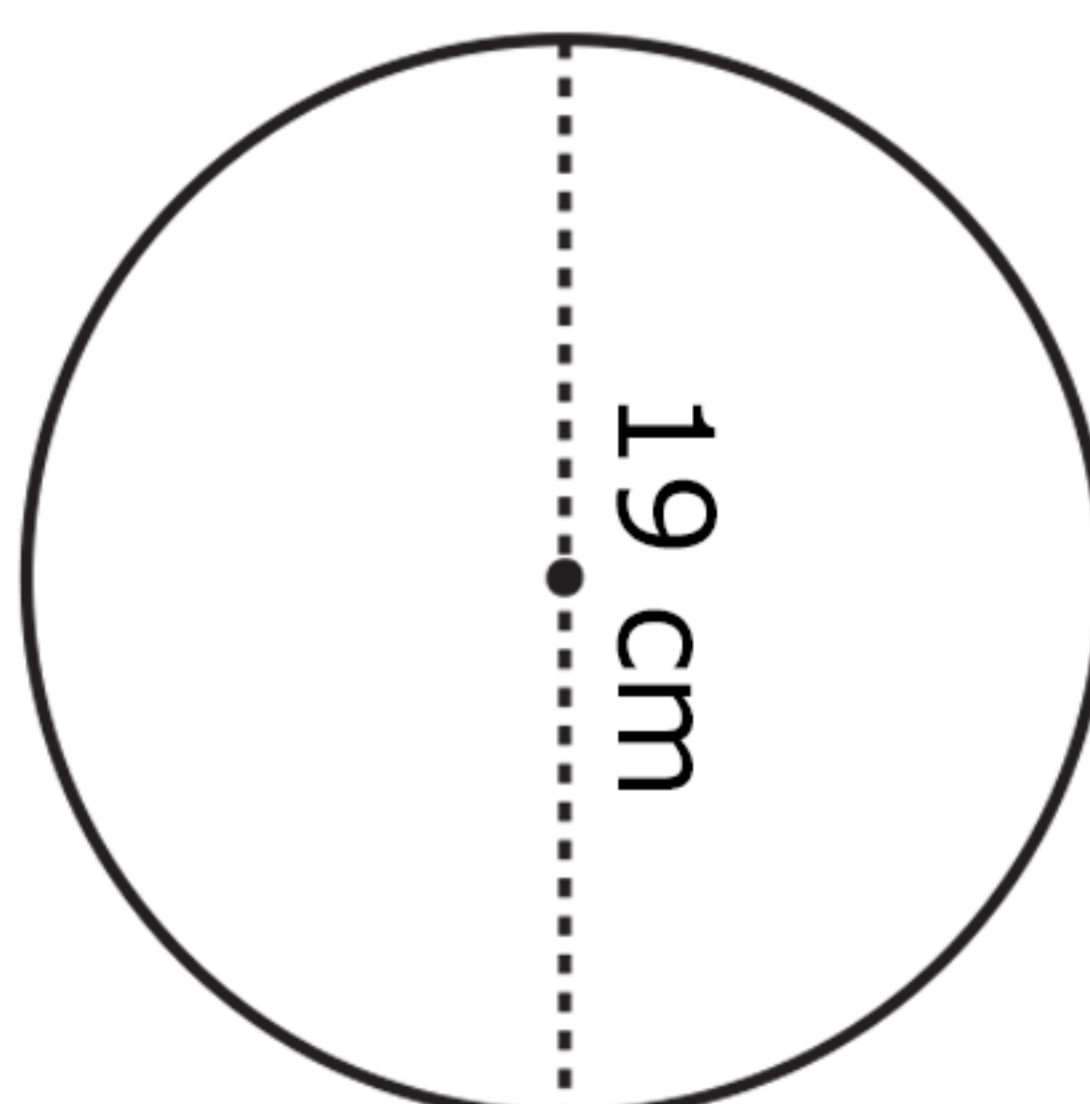
A = .....



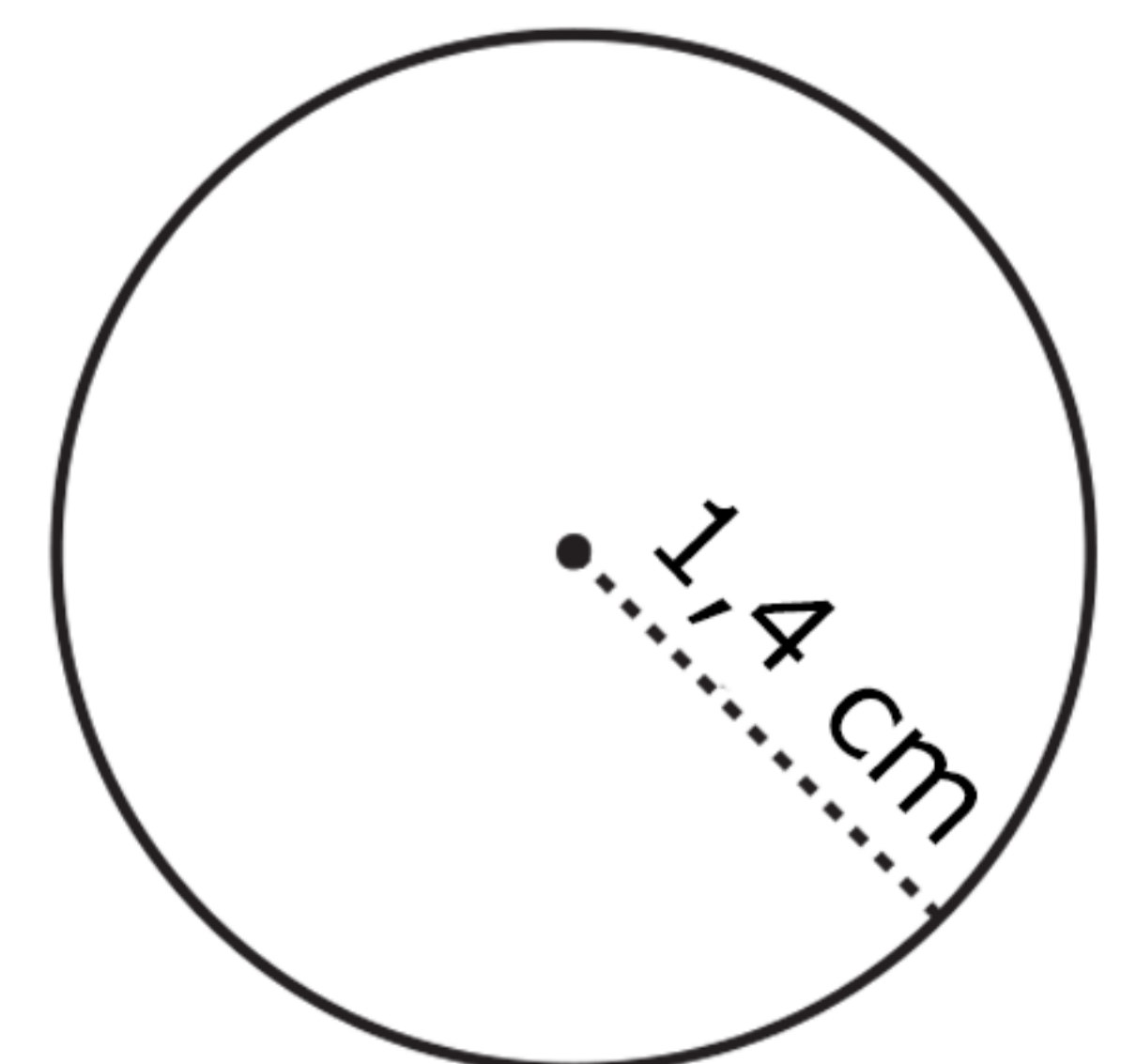
A = .....



A = .....



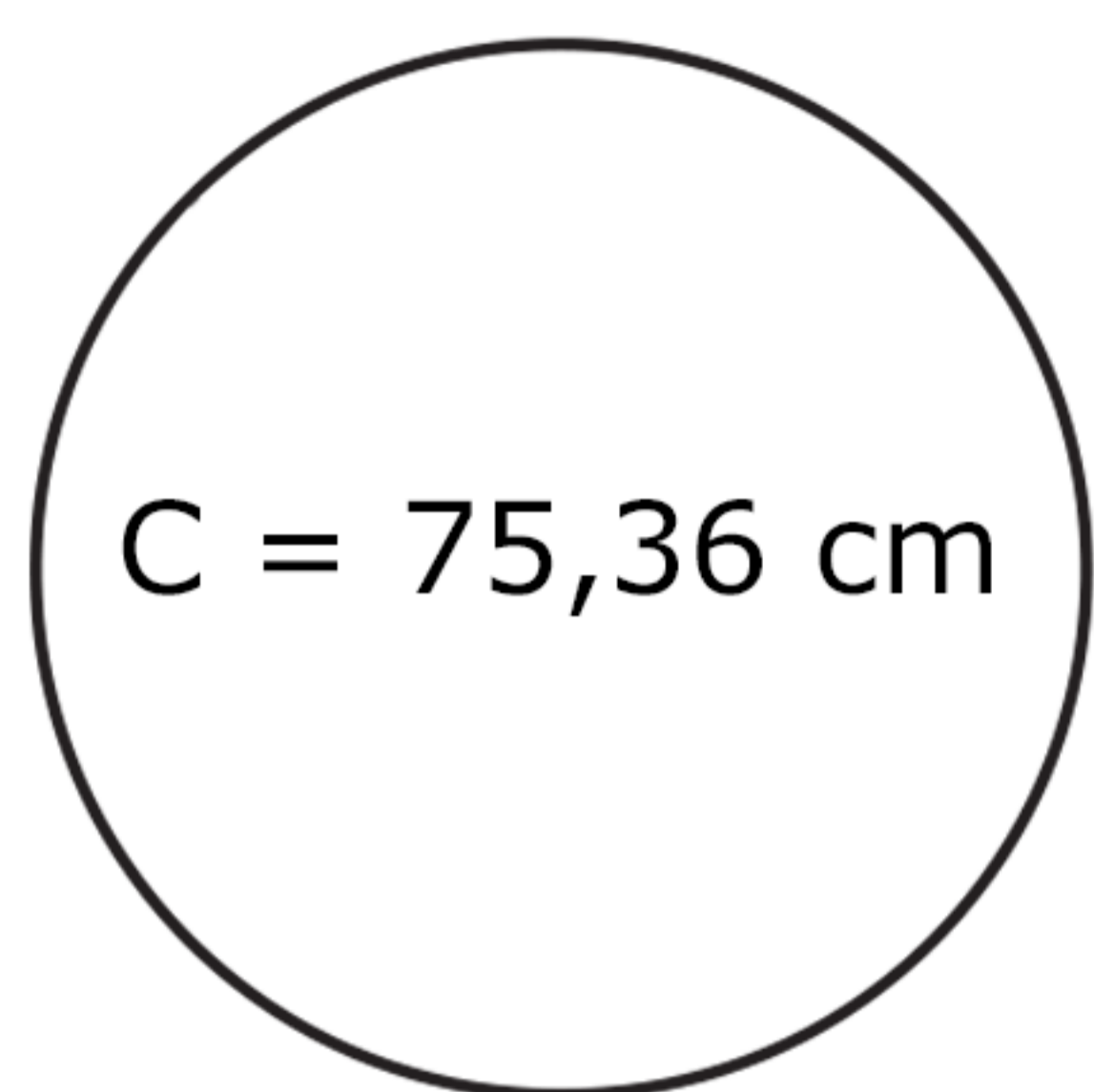
A = .....



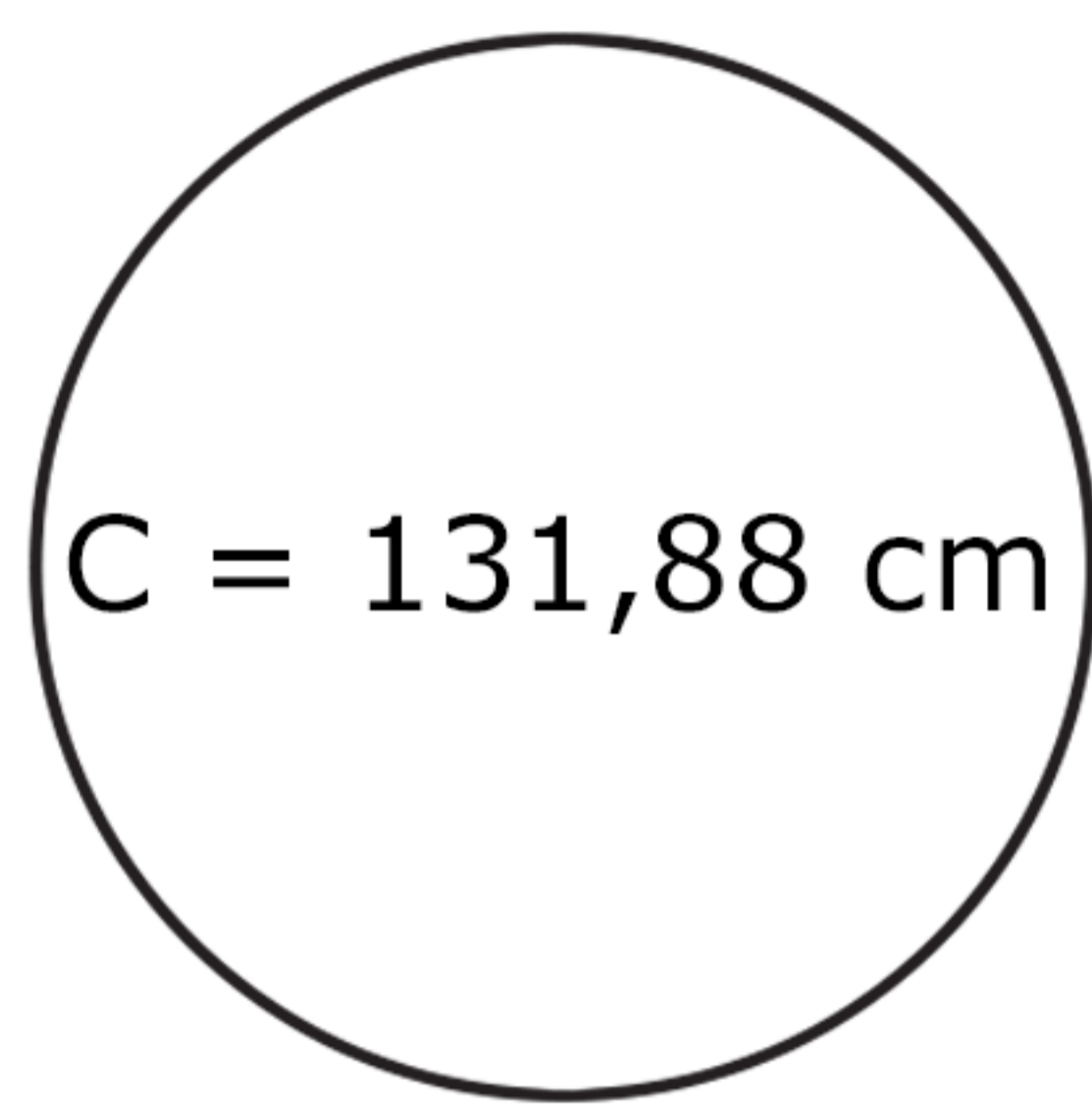
A = .....

# Circonferenza e cerchio

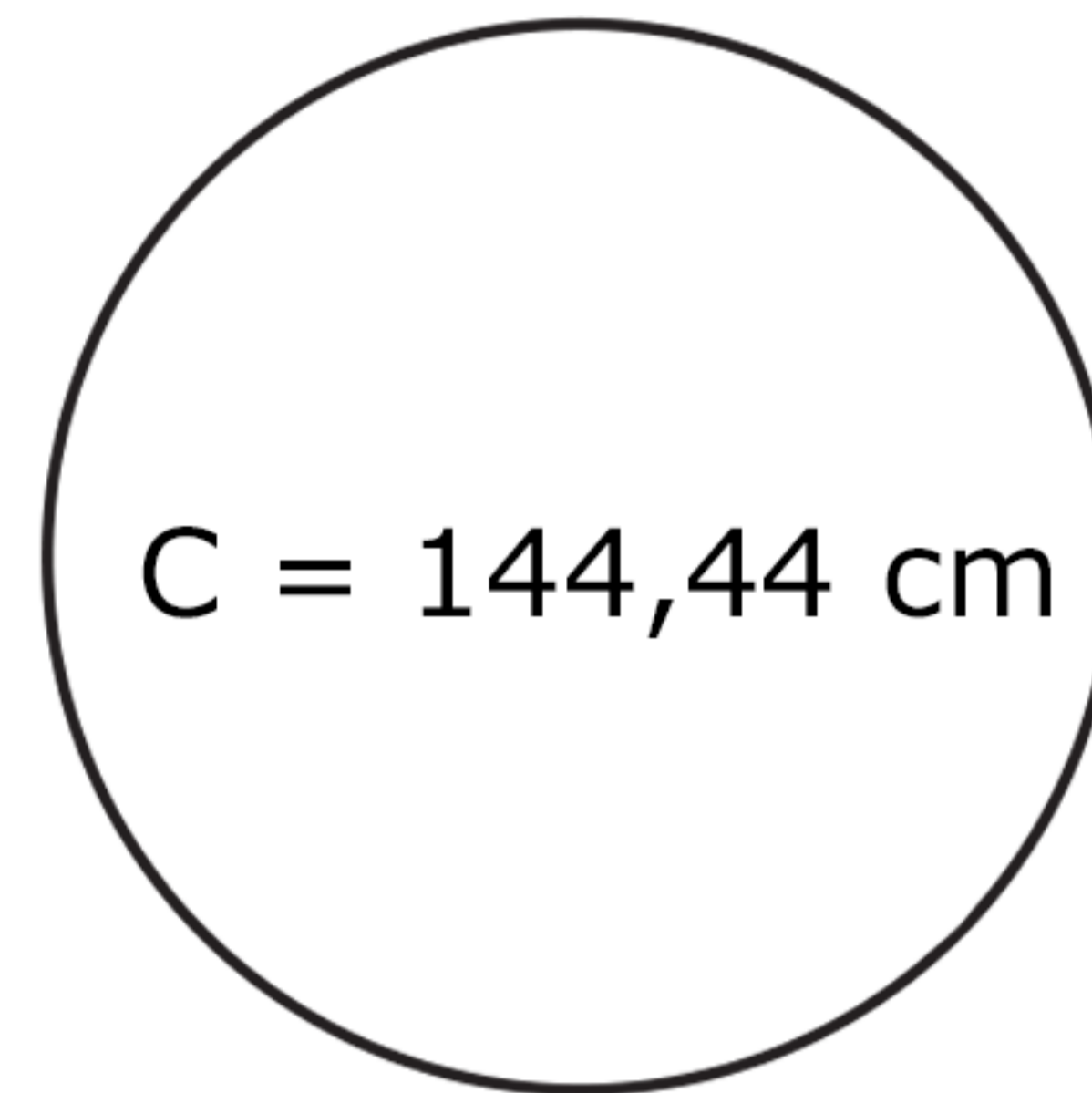
- Calcola l'area di ogni cerchio servendoti della misura della circonferenza.



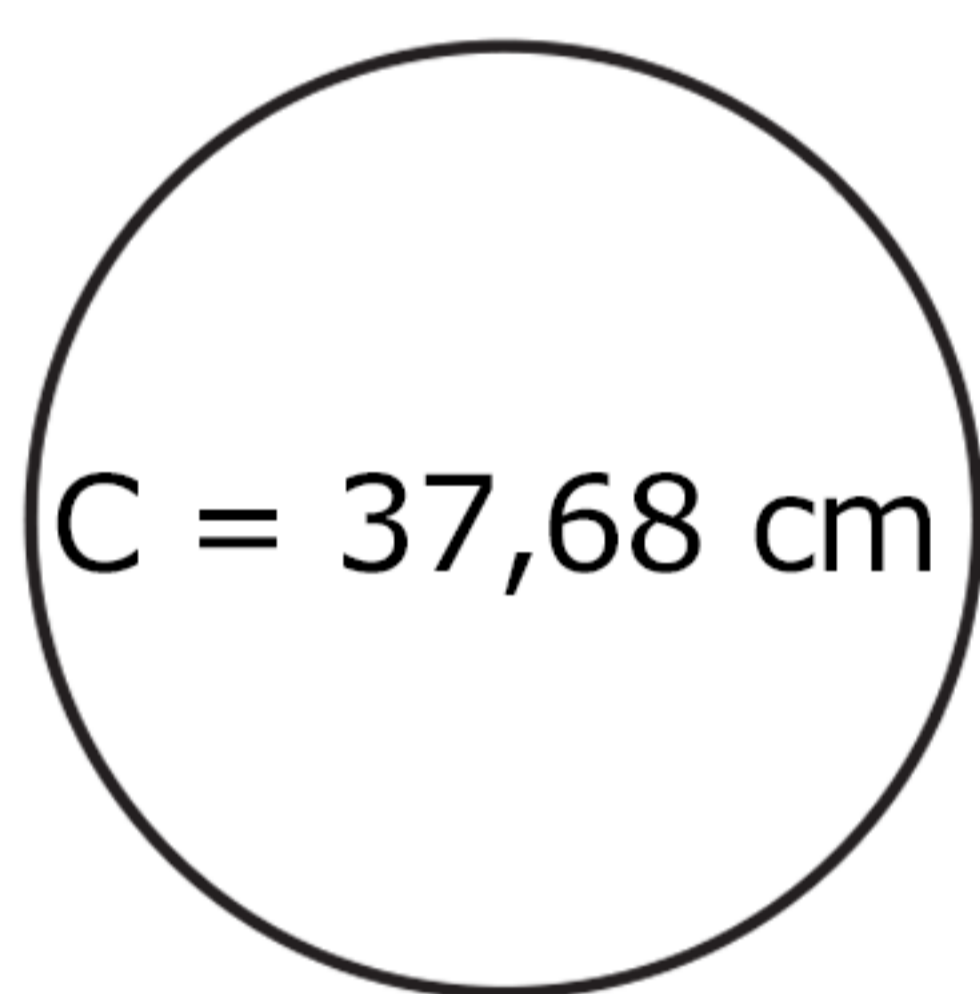
$A = \dots\dots\dots$



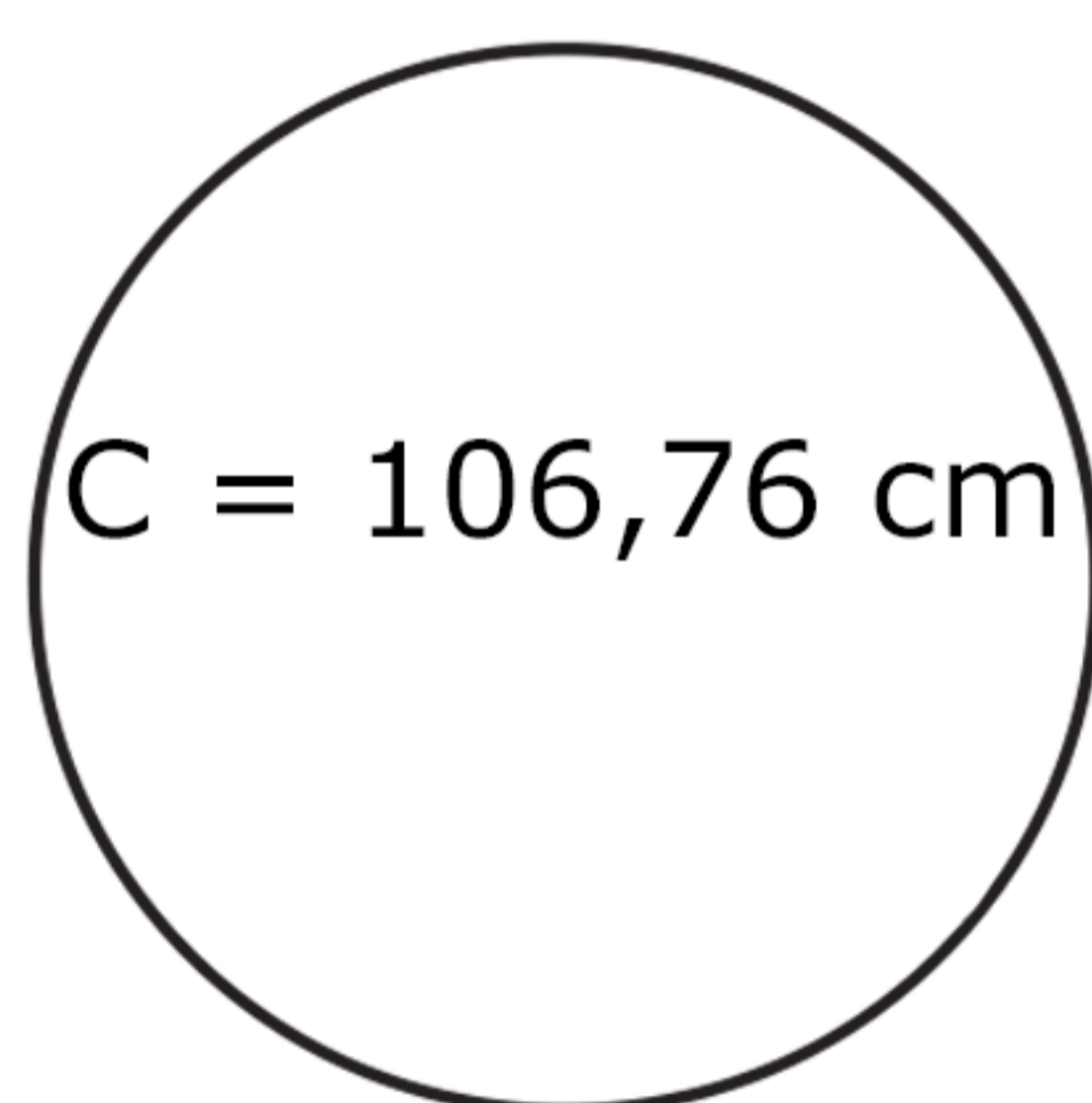
$A = \dots\dots\dots$



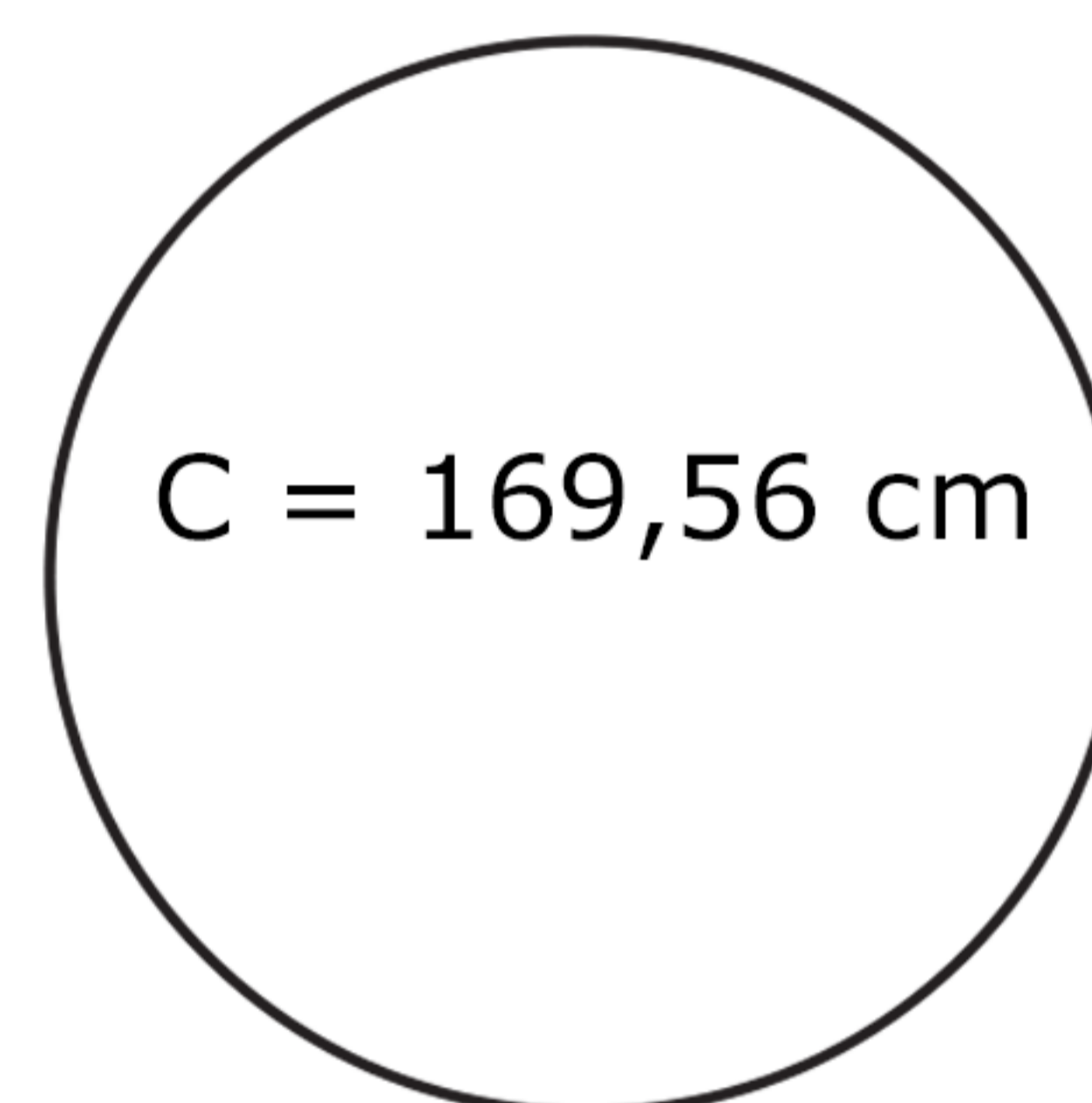
$A = \dots\dots\dots$



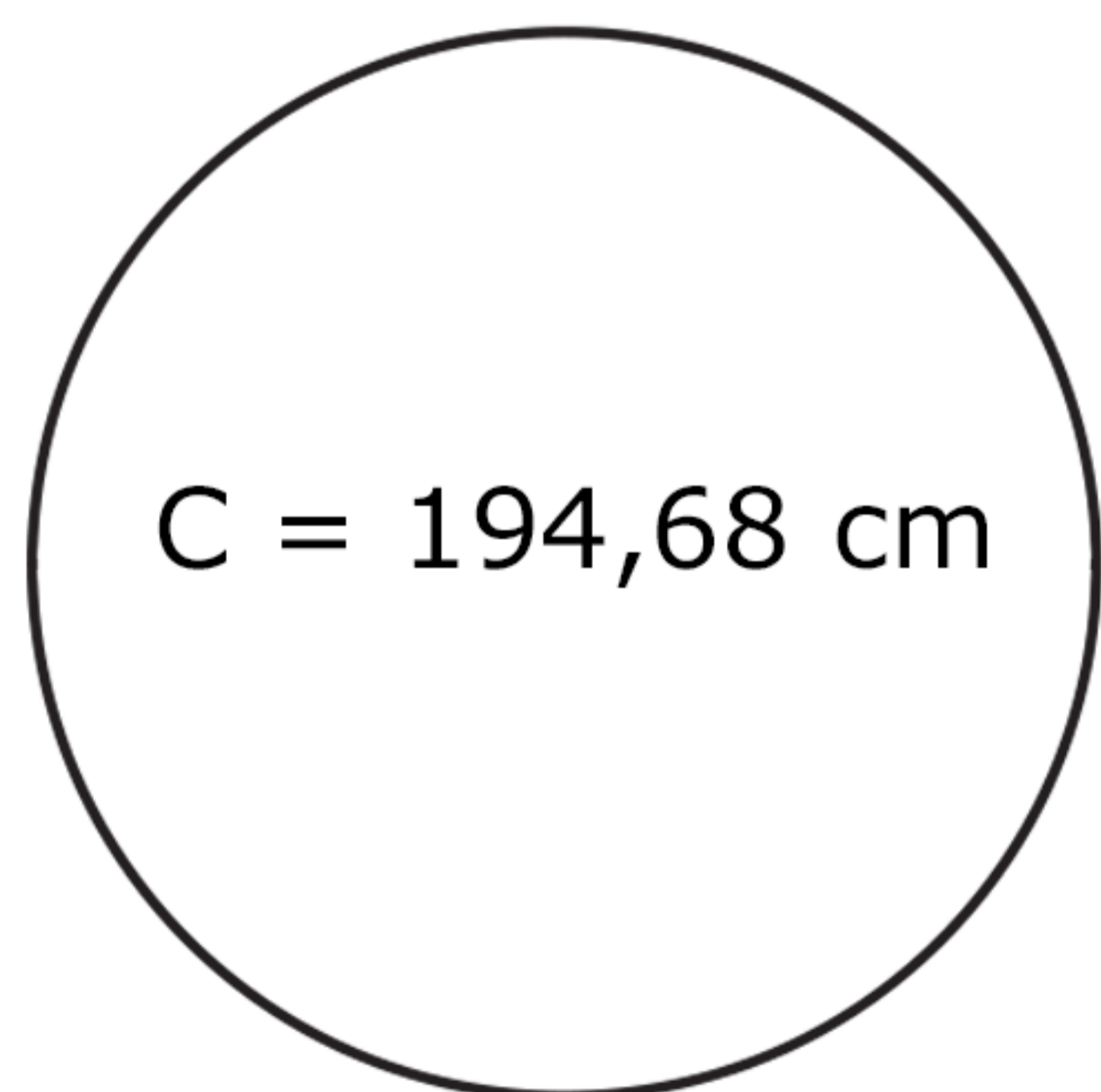
$A = \dots\dots\dots$



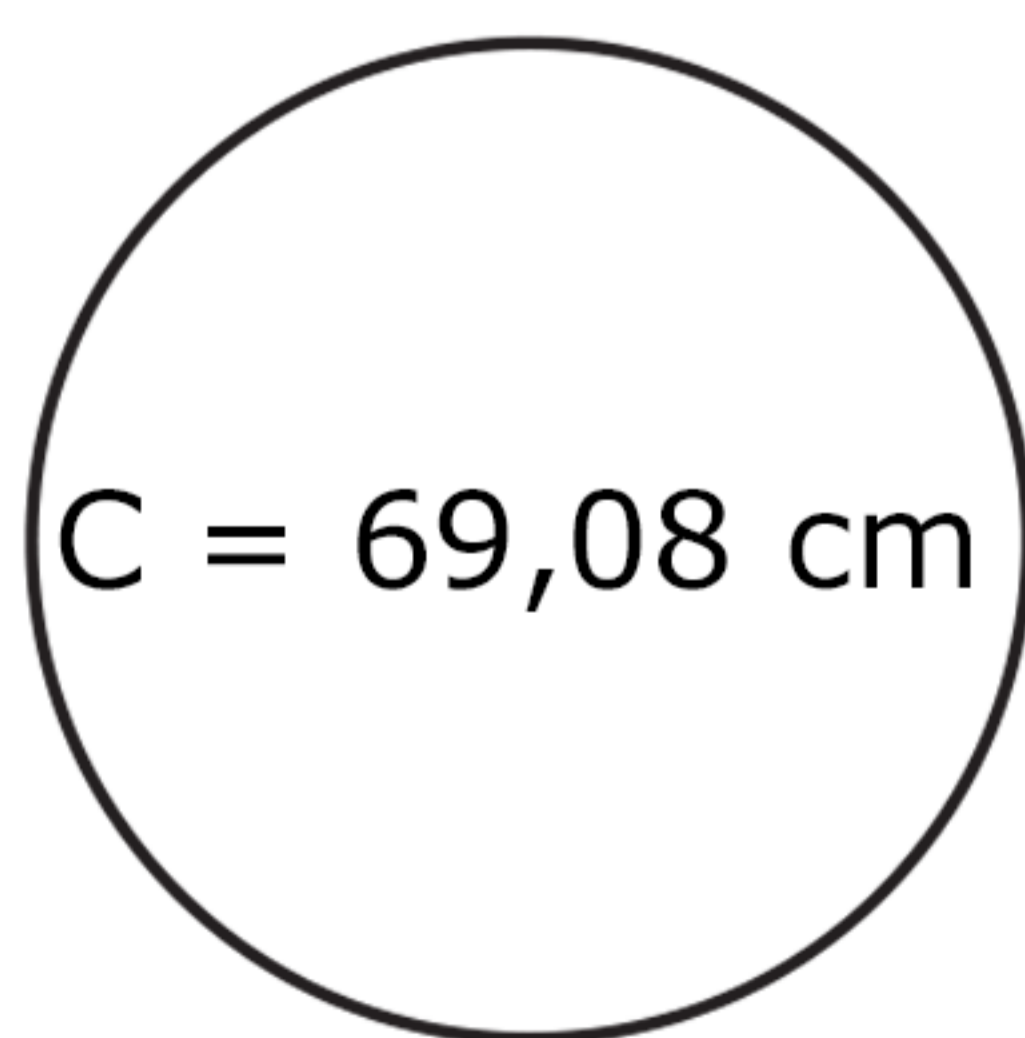
$A = \dots\dots\dots$



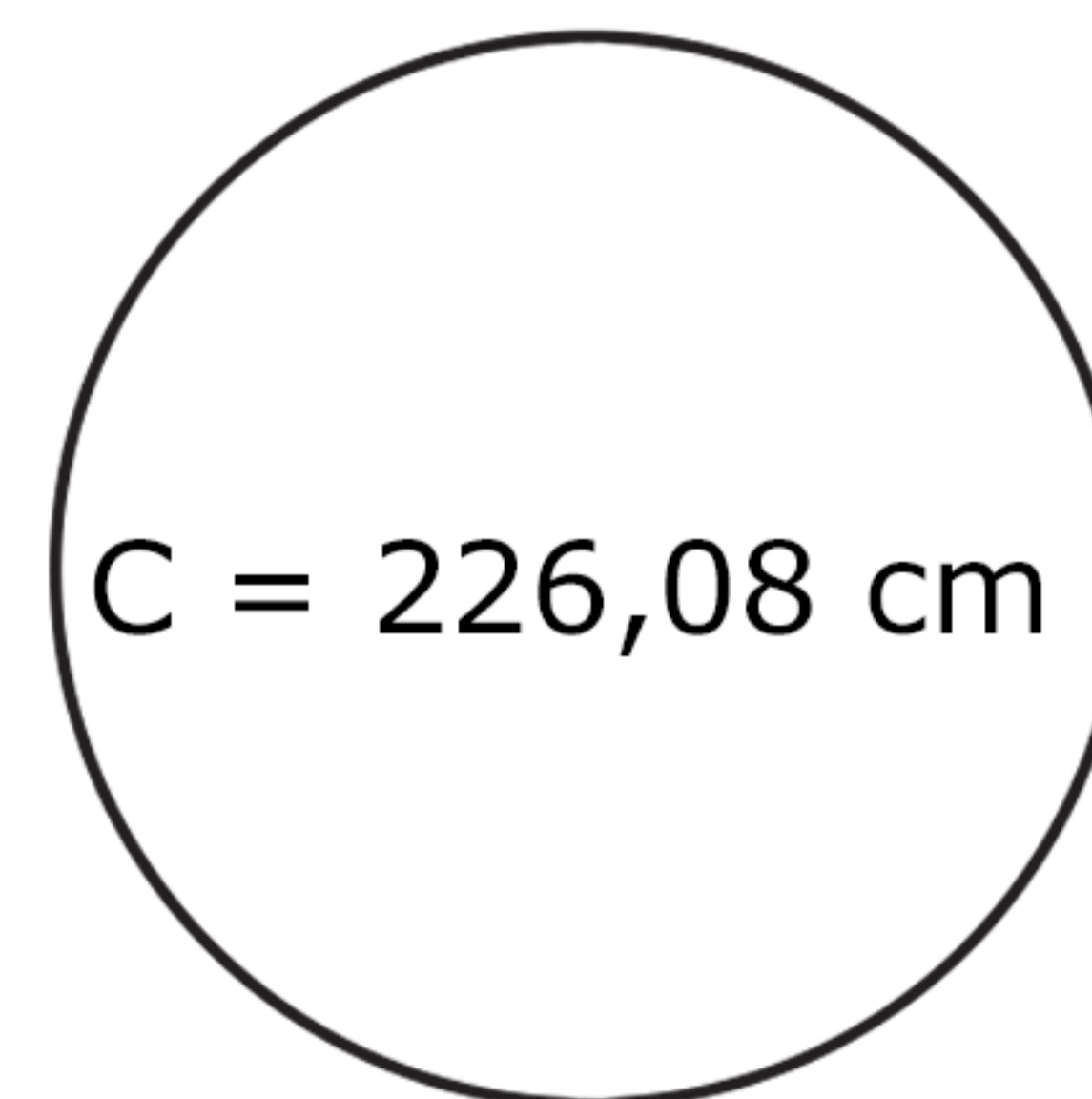
$A = \dots\dots\dots$



$A = \dots\dots\dots$



$A = \dots\dots\dots$



$A = \dots\dots\dots$

# Circonferenza e cerchio

- Completa la tabella.

Raggio	Diametro	Circonferenza	Area
16 cm			
	56 cm		
		43,96 cm	
	8 cm		
7,2 cm			
65 cm			
		194,68 cm	
		169,56 cm	
	1,8 cm		
9,5 cm			
	18,8 cm		
		185,26 cm	
14,5 cm			
		182,12 cm	
128 cm			
	52 cm		
	0,4 cm		
		111,156 cm	
	38,4 cm		
19,9 cm			
		69,708 cm	