

Name \_\_\_\_\_

Date \_\_\_\_\_

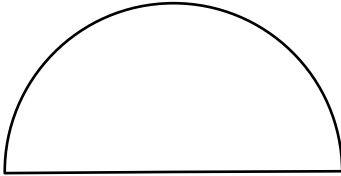


## PERIMETER OF A SEMI-CIRCLE 1B

Work out the circumference of these semicircles using the diameter measurements.

Give your answers to 1dp.

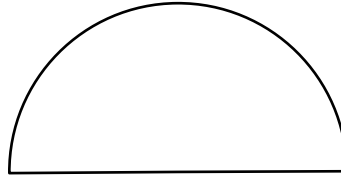
1)



6 cm

C = \_\_\_\_\_

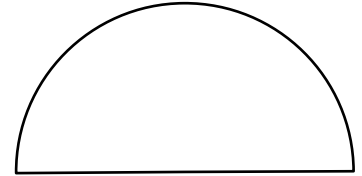
2)



10 cm

C = \_\_\_\_\_

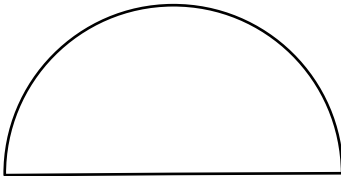
3)



3 m

C = \_\_\_\_\_

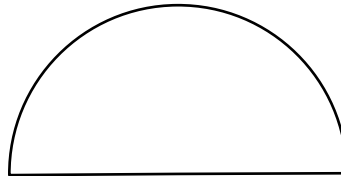
4)



2 m

C = \_\_\_\_\_

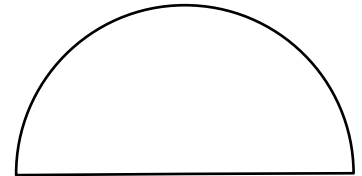
5)



8 mm

C = \_\_\_\_\_

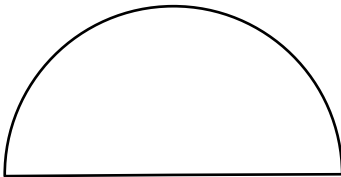
6)



5 cm

C = \_\_\_\_\_

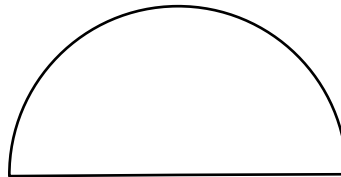
7)



9 cm

C = \_\_\_\_\_

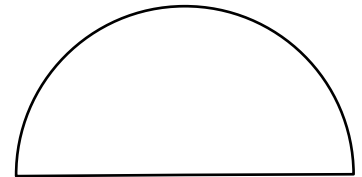
8)



16 mm

C = \_\_\_\_\_

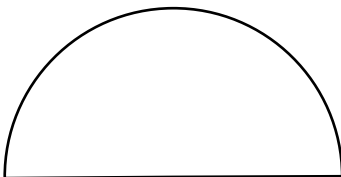
9)



12 m

C = \_\_\_\_\_

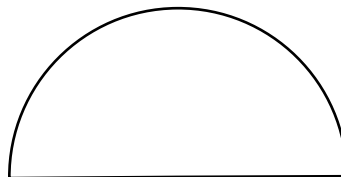
10)



11 m

C = \_\_\_\_\_

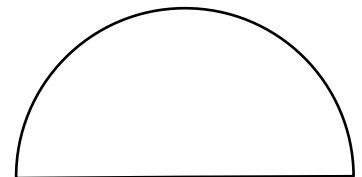
11)



17 cm

C = \_\_\_\_\_

12)



15 mm

C = \_\_\_\_\_

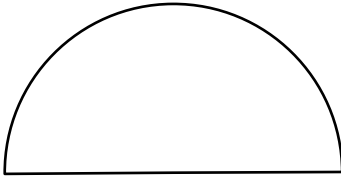
Name

Date



# PERIMETER OF A SEMI-CIRCLE 1B ANSWERS

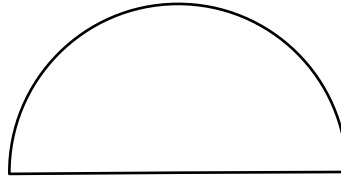
1)



6 cm

$$C = \underline{15.4 \text{ cm}}$$

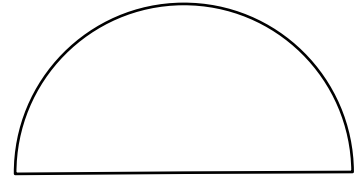
2)



10 cm

$$C = \underline{25.7 \text{ cm}}$$

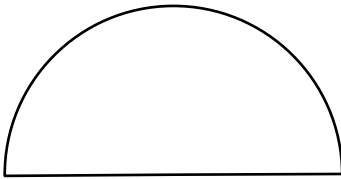
3)



3 m

$$C = \underline{7.7 \text{ m}}$$

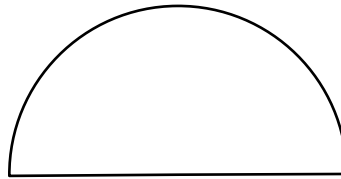
4)



2 m

$$C = \underline{5.1 \text{ m}}$$

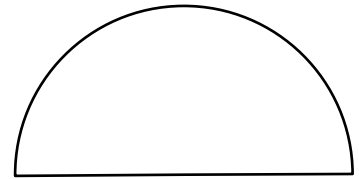
5)



8 mm

$$C = \underline{20.6 \text{ mm}}$$

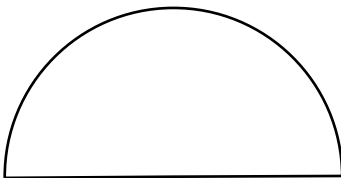
6)



5 cm

$$C = \underline{12.9 \text{ cm}}$$

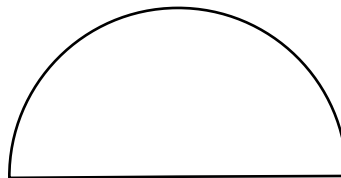
7)



9 cm

$$C = \underline{23.1 \text{ cm}}$$

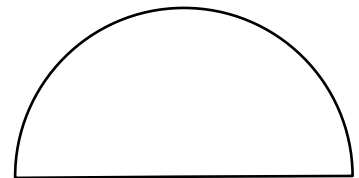
8)



16 mm

$$C = \underline{41.1 \text{ mm}}$$

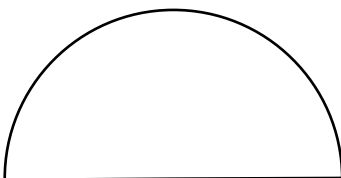
9)



12 m

$$C = \underline{30.8 \text{ m}}$$

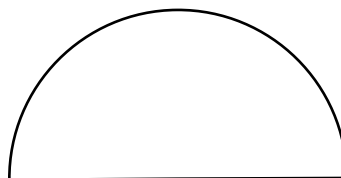
10)



11 m

$$C = \underline{28.3 \text{ m}}$$

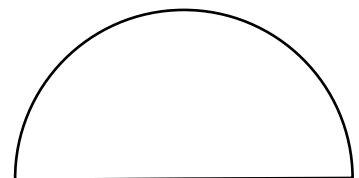
11)



17 cm

$$C = \underline{43.7 \text{ cm}}$$

12)



15 mm

$$C = \underline{38.6 \text{ mm}}$$