

#1

The perimeter of a quarter circle is 7.14 cm. What is the quarter circle's radius? (Take $\pi=3.14$)



$P = 7.14 \text{ cm}$

3 cm

5 cm

4 cm

2 cm

Show your work

#2

The perimeter of a quarter circle is 14.28 ft. What is the quarter circle's radius? (Take $\pi=3.14$)



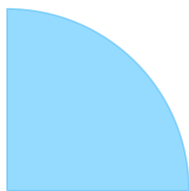
$P = 14.28 \text{ ft}$

ft

Show your work

#3

The perimeter of a quarter circle is 17.85 m. What is the quarter circle's radius? (Take $\pi=3.14$)



$P = 17.85 \text{ m}$

4 m

6 m

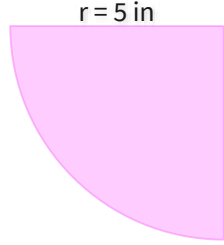
5 m

7 m

Show your work

#4

The radius of a quarter circle is 5 in. What is the quarter circle's perimeter? (Take $\pi=3.14$)

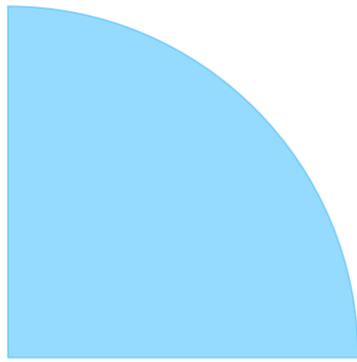


- 17.85 in
- 20.36 in
- 16.21 in
- 19.79 in

Show your work

#5

The perimeter of a quarter circle is 3.57 m. What is the quarter circle's radius? (Take $\pi=3.14$)

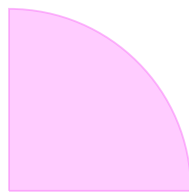
 m

P = 3.57 m

Show your work

#6

The perimeter of a quarter circle is 17.85 cm. What is the quarter circle's radius? (Take $\pi=3.14$)



D = 17.85 cm

- 5 cm
- 2 cm
- 4 cm
- 7 cm

Show your work

#7

The radius of a quarter circle is 4 mi. What is the quarter circle's perimeter? (Take $\pi=3.14$)



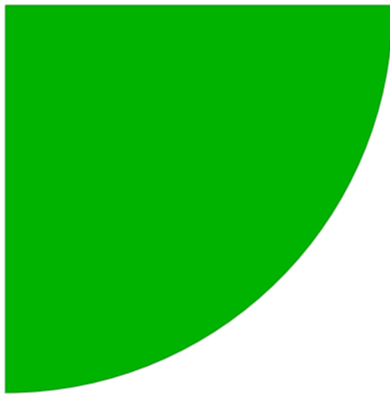
$r = 4 \text{ mi}$

- 11.61 mi
- 11.34 mi
- 14.28 mi
- 17.97 mi

Show your work

#8

The perimeter of a quarter circle is 10.71 mm. What is the quarter circle's radius? (Take $\pi=3.14$)



. mm

mm

Show your work

#9

The perimeter of a quarter circle is 14.28 ft. What is the quarter circle's radius? (Take $\pi=3.14$)



$P = 14.28 \text{ ft}$

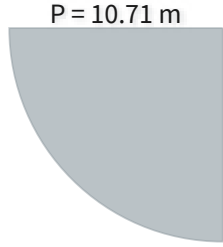
- 3 ft
- 4 ft
- 6 ft
- 1 ft

Show your work



#10

The perimeter of a quarter circle is 10.71 m. What is the quarter circle's radius? (Take $\pi=3.14$)

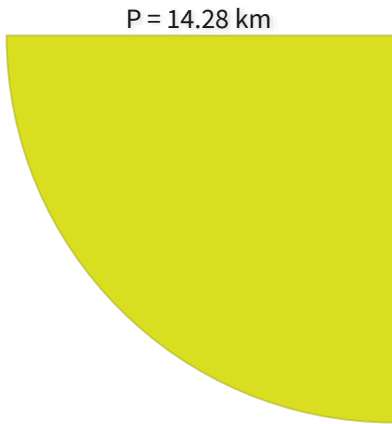


- 1 m
- 3 m
- 4 m
- 2 m

Show your work

#11

The perimeter of a quarter circle is 14.28 km. What is the quarter circle's radius? (Take $\pi=3.14$)

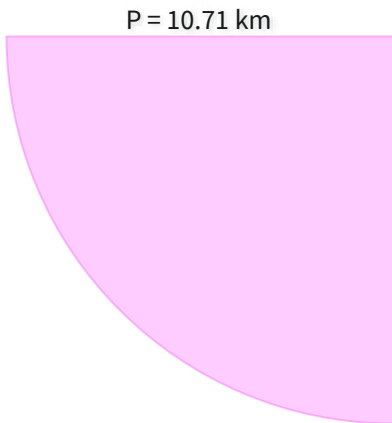


km

Show your work

#12

The perimeter of a quarter circle is 10.71 km. What is the quarter circle's radius? (Take $\pi=3.14$)



km

Show your work

Question	Answer
#1	choice 4
#2	4
#3	choice 3
#4	choice 1
#5	1
#6	choice 1
#7	choice 3
#8	3
#9	choice 2
#10	choice 3
#11	4
#12	3