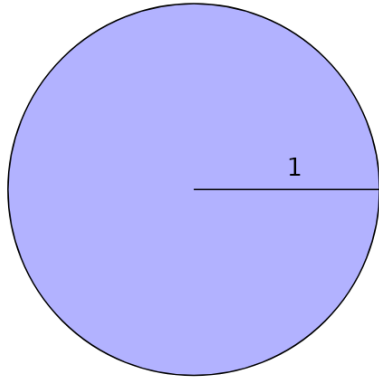


Calculate the circumference of a circle

1Find the circumference of the circle as a function of π 

A

10π

B

2π

C

1π

D

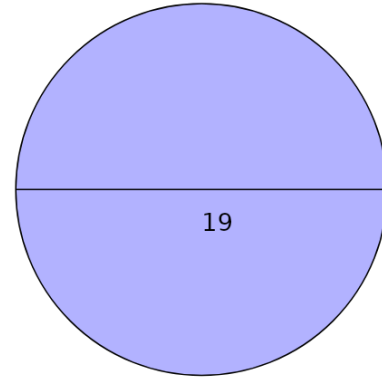
4π

E

7π

F

5π

2Find the circumference of the circle as a function of π 

A

10π

B

9π

C

27π

D

18π

E

19π

F

21π

3

Given this information, what is the circumference of this circle

$$C = 2 \cdot \pi \cdot r$$

$$\text{radius} = 11$$

A

$C = \frac{\pi}{12}$

B

$C = 2 \cdot \pi \cdot 11$

C

$C = \pi \cdot \left(\frac{12}{2}\right)^2$

D

$C = \pi \cdot 8$

E

$C = \pi \cdot \left(\frac{9}{2}\right)^2$

F

$C = \frac{\pi}{9}$

4

Given this information, what is the circumference of this circle

$$C = \pi \cdot d$$

$$\text{diameter} = 14$$

A

$C = \frac{\pi}{28}$

B

$C = \frac{\pi}{10}$

C

$C = \pi \cdot \left(\frac{15}{2}\right)^2$

D

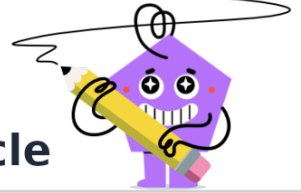
$C = \pi \cdot 14$

E

$C = \pi \cdot \left(\frac{18}{2}\right)^2$

F

$C = \pi \cdot 14^2$



Calculate the circumference of a circle

5

Given this information, what is the circumference of this circle

$$C = 2 \cdot \pi \cdot r$$

$$\text{radius} = 13$$

A $C = 3.14 \cdot 7$	B $C = 2 \cdot 3.14 \cdot 13$
C $C = 3.14 \cdot 7^2$	D $C = \frac{3.14}{7}$
E $C = 3.14 \cdot 15$	F $C = 3.14 \cdot 13^2$

6

Given this information, what is the circumference of this circle

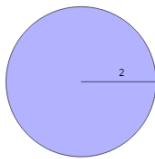
$$C = \pi \cdot d$$

$$\text{diameter} = 12$$

A $C = 3.14 \cdot 12$	B $C = 3.14 \cdot \left(\frac{14}{2}\right)^2$
C $C = \frac{3.14}{24}$	D $C = \frac{3.14}{10}$
E $C = 2 \cdot 3.14 \cdot 11$	F $C = 3.14 \cdot 11^2$

7

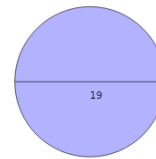
Find the circumference of the circle using the formula $C = 2\pi r$



A 37.7	B 4	C 12.57
D 25.13	E 31.42	F 8

8

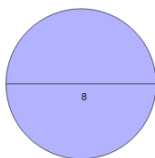
Find the circumference of the circle using the formula $C = \pi d$ where d is the diameter



A 29.85	B 72.26	C 180.5
D 59.69	E 65.97	F 84.82

9

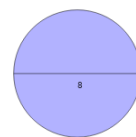
Find the circumference of the circle using the formula $C = \pi d$ where d is the diameter



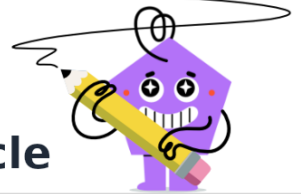
A 8	B 37.7	C 50.27
D 43.98	E 12.57	F 25.13

10

Find the circumference without using a calculator. Remember that π is just a bit more than 3.



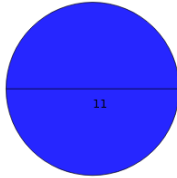
A 8	B 12.57	C 37.7
D 25.13	E 32	F 50.27



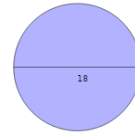
Calculate the circumference of a circle

11

Find the circumference of the circle



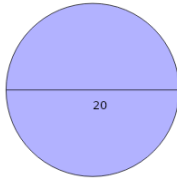
- | | | |
|---------|---------|---------|
| A 11 | B 59.69 | C 34.56 |
| D 53.41 | E 47.12 | F 40.84 |

12Find the circumference without using a calculator. Remember that π is just a bit more than 3.

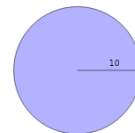
- | | | |
|----------|---------|---------|
| A 254.47 | B 56.55 | C 28.27 |
| D 62.83 | E 75.4 | F 18 |

13

Find the circumference of the circle



- | | | |
|----------|---------|---------|
| A 314.16 | B 62.83 | C 200 |
| D 75.4 | E 20 | F 69.12 |

14Find the circumference without using a calculator. Remember that π is just a bit more than 3.

- | | | |
|---------|---------|---------|
| A 20 | B 81.68 | C 87.96 |
| D 62.83 | E 200 | F 31.42 |