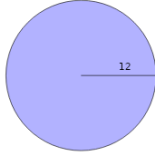




Calculate the area of a circle

1

Find the area using the formula $A = \pi r^2$ where r is the radius



A 571.77

B 804.25

C 288

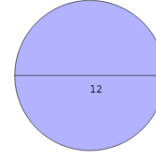
D 753.98

E 452.39

F 75.4

2

Find the area using the formula $A = \pi r^2$ and $r = d/2$



A 36

B 113.1

C 37.7

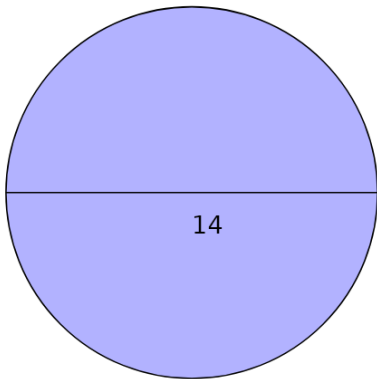
D 72

E 18.85

F 197.92

3

Find the equation that represents the area of this circle



A

$$\pi \cdot 10^2$$

B

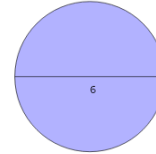
$$\pi \cdot 14$$

C

$$\pi \cdot 49$$

4

Find the area using the formula $A = \pi r^2$ and $r = d/2$



A 28.27

B 18.85

C 9.42

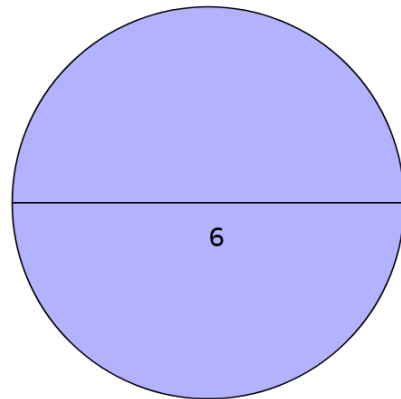
D 9

E 18

F 109.96

5

What is the area in terms of π ?



A

$$9\pi$$

B

$$18\pi$$

C

$$15\pi$$

D

$$6\pi$$

E

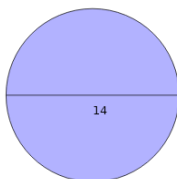
$$13\pi$$

F

$$2\pi$$

6

Find the area



A 226.19

B 21.99

C 49

D 98

E 153.94

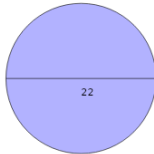
F 251.33



Calculate the area of a circle

7

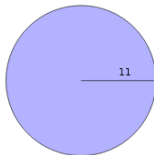
Find the area without using a calculator. Remember that π is just a bit more than 3.



- | | | |
|----------|----------|----------|
| A 612.61 | B 34.56 | C 380.13 |
| D 242 | E 490.09 | F 69.12 |

9

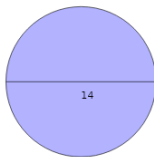
Find the area without using a calculator. Remember that π is just a bit more than 3.



- | | | |
|----------|----------|----------|
| A 69.12 | B 380.13 | C 527.79 |
| D 571.77 | E 490.09 | F 121 |

10

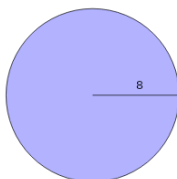
Find the area without using a calculator. Remember that π is just a bit more than 3.



- | | | |
|----------|----------|----------|
| A 153.94 | B 311.02 | C 251.33 |
| D 43.98 | E 49 | F 21.99 |

12

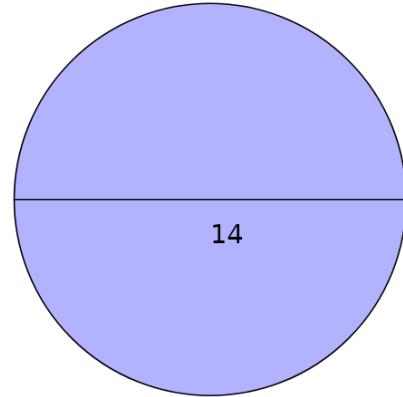
Find the area



- | | | |
|----------|---------|----------|
| A 128 | B 25.13 | C 50.27 |
| D 201.06 | E 64 | F 339.29 |

8

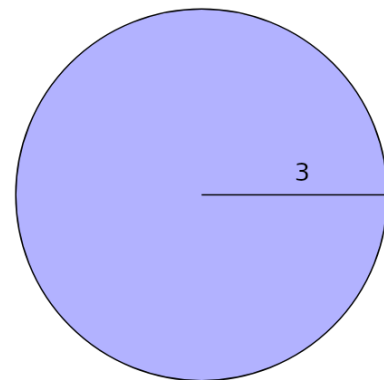
What is the area in terms of π ?



- | | |
|-----------|-----------|
| A 41π | B 49π |
| C 57π | D 33π |
| E 21π | F 37π |

11

What is the area of the circle as a function of π



- | | |
|-----------|-----------|
| A 9π | B 10π |
| C 5π | D 15π |
| E 17π | F 18π |