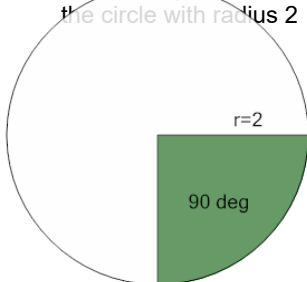


Area of a Circle Sector From Angle to Area (Closest Integer)

1

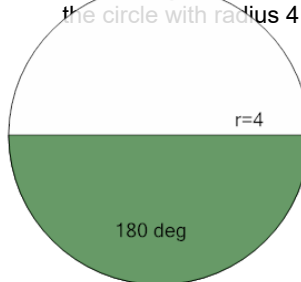
Find the area (to the closest integer) of the green shaded sector with an angle of 90° in the circle with radius 2



A	B	C
10	7	8
D	E	F
1	3	5

2

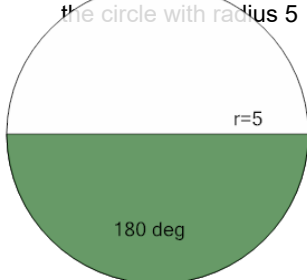
Find the area (to the closest integer) of the green shaded sector with an angle of 180° in the circle with radius 4



A	B	C
33	27	9
D	E	F
25	19	31

3

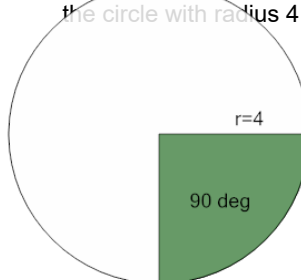
Find the area (to the closest integer) of the green shaded sector with an angle of 180° in the circle with radius 5



A	B	C
9	21	39
D	E	F
33	54	51

4

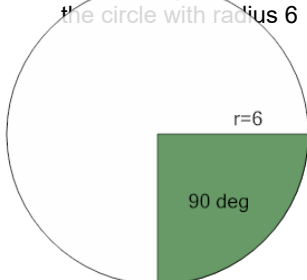
Find the area (to the closest integer) of the green shaded sector with an angle of 90° in the circle with radius 4



A	B	C
8	9	13
D	E	F
14	22	10

5

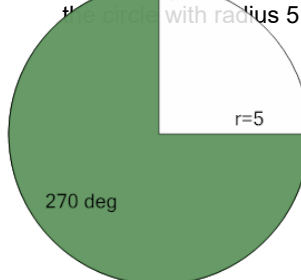
Find the area (to the closest integer) of the green shaded sector with an angle of 90° in the circle with radius 6



A	B	C
38	28	16
D	E	F
34	36	14

6

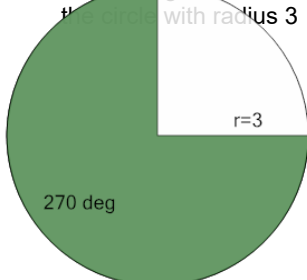
Find the area (to the closest integer) of the green shaded sector with an angle of 270° in the circle with radius 5



A	B	C
64	29	39
D	E	F
99	49	59

7

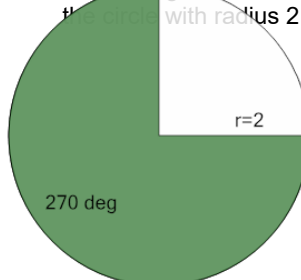
Find the area (to the closest integer) of the green shaded sector with an angle of 270° in the circle with radius 3



A	B	C
25	39	3
D	E	F
21	27	17

8

Find the area (to the closest integer) of the green shaded sector with an angle of 270° in the circle with radius 2



A	B	C
14	9	12
D	E	F
1	11	6