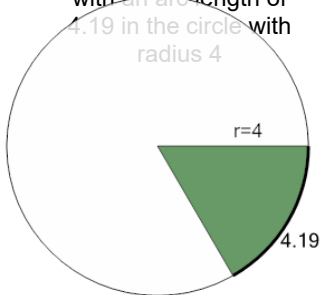


Area of a Circle Sector From Arc Length to Area (Closest Integer)

1

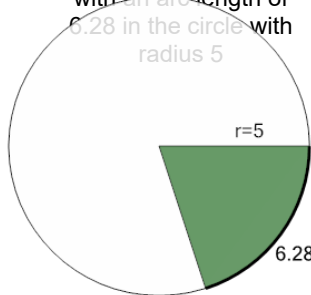
Find the area (to the closest integer) of the green shaded sector with an arc length of 4.19 in the circle with radius 4



A	B	C
2	4	13
D	E	F
7	1	8

2

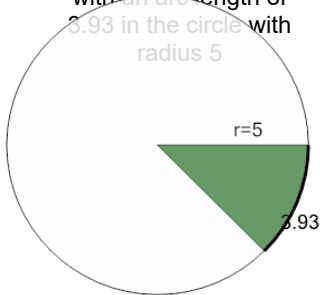
Find the area (to the closest integer) of the green shaded sector with an arc length of 6.28 in the circle with radius 5



A	B	C
7	9	22
D	E	F
13	16	23

3

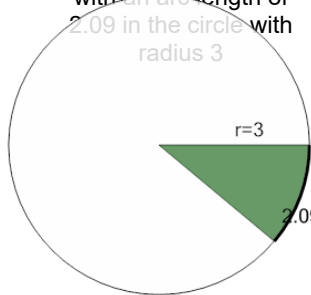
Find the area (to the closest integer) of the green shaded sector with an arc length of 3.93 in the circle with radius 5



A	B	C
8	14	10
D	E	F
7	6	19

4

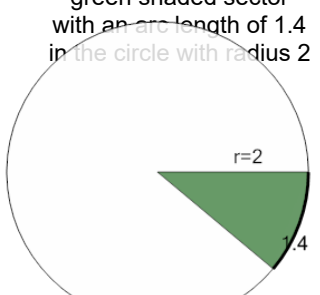
Find the area (to the closest integer) of the green shaded sector with an arc length of 2.09 in the circle with radius 3



A	B	C
12	1	6
D	E	F
9	11	3

5

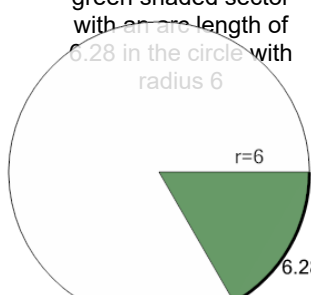
Find the area (to the closest integer) of the green shaded sector with an arc length of 1.4 in the circle with radius 2



A	B	C
6	2	7
D	E	F
5	1	3

6

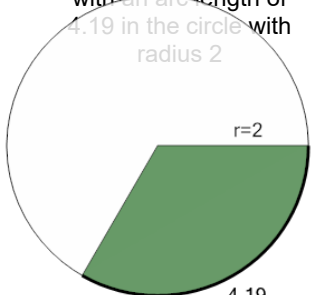
Find the area (to the closest integer) of the green shaded sector with an arc length of 6.28 in the circle with radius 6



A	B	C
19	16	22
D	E	F
23	28	15

7

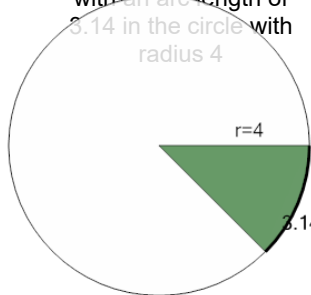
Find the area (to the closest integer) of the green shaded sector with an arc length of 4.19 in the circle with radius 2



A	B	C
12	2	3
D	E	F
8	11	4

8

Find the area (to the closest integer) of the green shaded sector with an arc length of 3.14 in the circle with radius 4



A	B	C
14	6	10
D	E	F
5	1	7