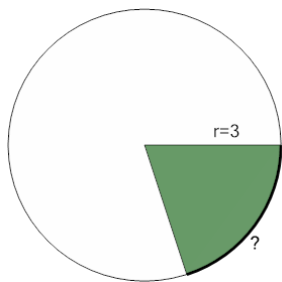




Area of a Circle Sector From Area to Arc Length (Closest Integer)

1

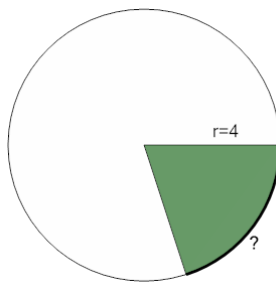
A sector with area 5.65 in a circle of radius 3 has what the arc length (to the closest integer)?



A	1	B	4
C	2	D	7
E	8	F	0

2

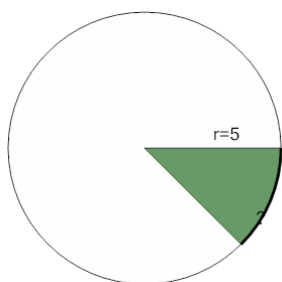
A sector with area 10.05 in a circle of radius 4 has what the arc length (to the closest integer)?



A	2	B	9
C	5	D	1
E	6	F	8

3

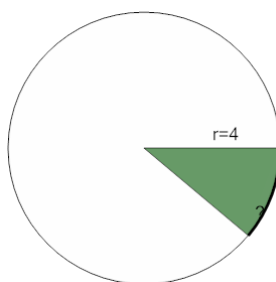
A sector with area 9.82 in a circle of radius 5 has what the arc length (to the closest integer)?



A	4	B	5
C	3	D	2
E	6	F	8

4

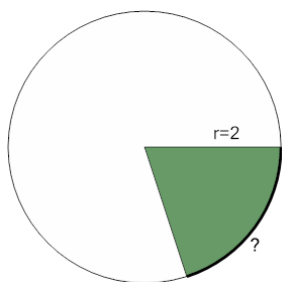
A sector with area 5.59 in a circle of radius 4 has what the arc length (to the closest integer)?



A	2	B	1
C	7	D	4
E	5	F	3

5

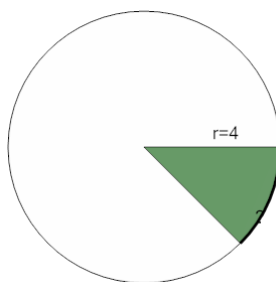
A sector with area 2.51 in a circle of radius 2 has what the arc length (to the closest integer)?



A	1	B	0
C	4	D	2
E	7	F	3

6

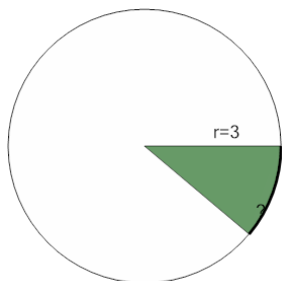
A sector with area 6.28 in a circle of radius 4 has what the arc length (to the closest integer)?



A	3	B	1
C	6	D	5
E	2	F	4

7

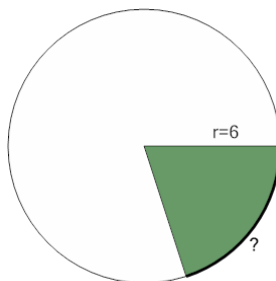
A sector with area 3.14 in a circle of radius 3 has what the arc length (to the closest integer)?



A	6	B	2
C	1	D	3
E	0	F	5

8

A sector with area 22.62 in a circle of radius 6 has what the arc length (to the closest integer)?



A	7	B	6
C	4	D	8
E	11	F	12