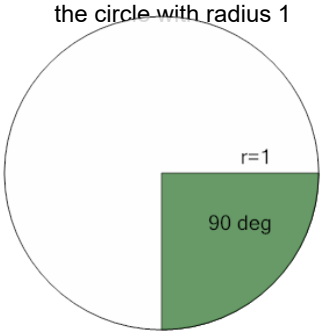
Math worksheet on *'Area of a Circle Sector From Angle to Area (Closest Integer) (Level 1)'*. Part of a broader unit on *'Geometry - Circle Area, Sectors and Donuts - Intro'*

Learn online:

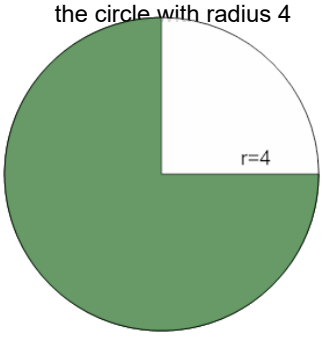
app.mobius.academy/math/units/geometry_circles_sector_donut_area_logic_intro/

1 Find the area (to the closest integer) of the green shaded sector with an angle of 90º in the circle with radius 1



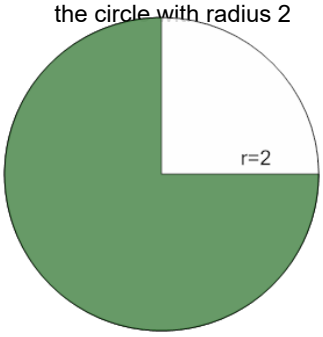
a	b	c
7	1	3
d	**e**	**f**
9	6	5

2 Find the area (to the closest integer) of the green shaded sector with an angle of 270º in the circle with radius 4



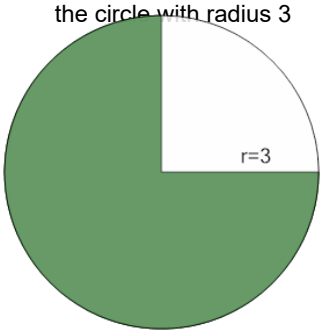
a	b	c
38	44	62
d	**e**	**f**
50	47	14

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



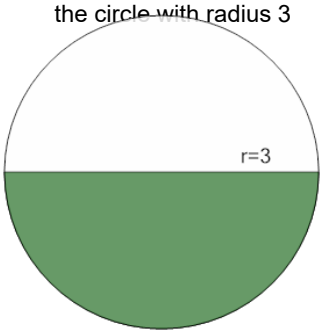
a	b	c
1	12	13
d	**e**	**f**
15	9	5

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



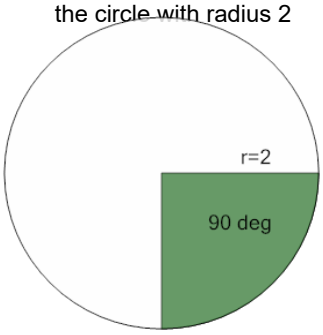
a	b	c
7	19	13
d	**e**	**f**
21	31	1

5 Find the area (to the closest integer) of the green shaded sector with an angle of 180º in the circle with radius 3



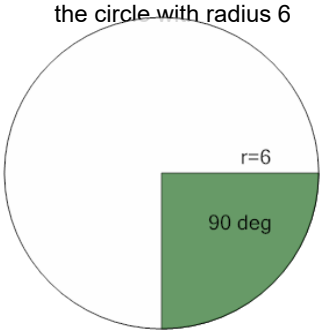
a	b	c
11	14	10
d	**e**	**f**
15	6	20

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



a	b	c
4	7	3
d	**e**	**f**
6	1	12

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



a	b	c
8	44	30
d	**e**	**f**
28	10	46