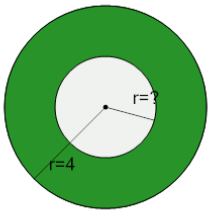
Math worksheet on *'Area of a Circle Donut From Outer Radius and Area to Inner Radius (Closest Integer) (Level 1)'*. Part of a broader unit on *'Geometry - Circle Area, Sectors and Donuts - Intro'*

Learn online:

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

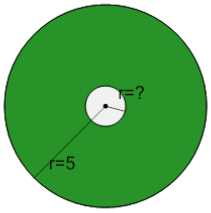
1



Find the inner radius of the donut with an area of 37.7 and an outer radius of 4

a	6	**b**	7
c	9	**d**	8
e	5	**f**	2

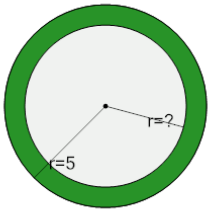
2



Find the inner radius of the donut with an area of 75.4 and an outer radius of 5

a	8	**b**	4
c	1	**d**	3
e	2	**f**	10

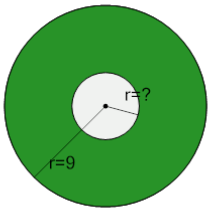
3



Find the inner radius of the donut with an area of 28.27 and an outer radius of 5

a	2	**b**	9
c	12	**d**	4
e	10	**f**	3

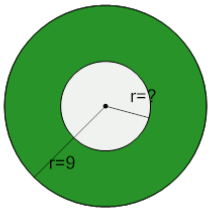
4



Find the inner radius of the donut with an area of 226.19 and an outer radius of 9

a	5	**b**	1
c	7	**d**	3
e	11	**f**	8

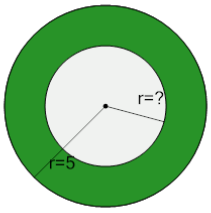
5



Find the inner radius of the donut with an area of 204.2 and an outer radius of 9

a	11	**b**	3
c	2	**d**	4
e	5	**f**	9

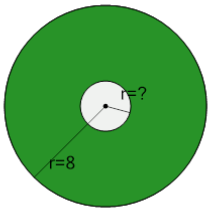
6



Find the inner radius of the donut with an area of 50.27 and an outer radius of 5

a	3	**b**	1
c	11	**d**	6
e	9	**f**	4

7



Find the inner radius of the donut with an area of 188.5 and an outer radius of 8

a	3	**b**	8
c	2	**d**	4
e	1	**f**	7