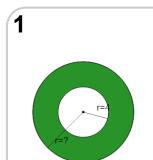


mobius

Area of a Circle Donut From Inner Radius and Area to Outer Radius (Equation)

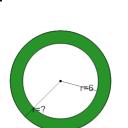




Find the outer radius of the donut with an area of 48 π and an inner radius of 4

Α	15	В	13
С	16	D	10
E	6	F	8

2



Find the outer radius of the donut with an area of $28~\pi$ and an inner radius of 6

A	1	В	12	
С	10	D	17	
E	15	F	8	

3

Find the outer radius of the donut with an area of 55 π and an inner radius of 3

A	8	В	10
С	1	D	14
E	6	F	3

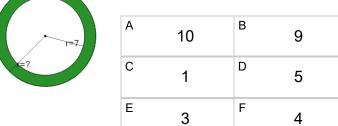
4

Find the outer radius of the donut with an area of 45 π and an inner radius of 6



5

Find the outer radius of the donut with an area of 32 π and an inner radius of 7



6

Find the outer radius of the donut with an area of 16 π and an inner radius of 3



7

Find the outer radius of the donut with an area of 39 π and an inner radius of 5



Α	9	В	10
С	16	D	4
E	3	F	8

8



Find the outer radius of the donut with an area of 20 π and an inner radius of 4

A	9	В	12	
С	1	D	6	
E	10	F	4	