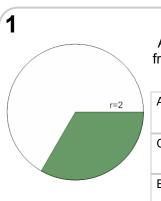


mobius

Area of a Circle Sector From Area to Fraction (Closest Integer)





A sector with area 4.19 is what fraction of a circle with radius 2?

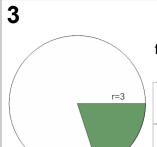
A	7	В	$\frac{1}{4}$	
С	$\frac{5}{6}$	D	1	
Е	$\frac{1}{3}$			

2



A sector with area 4.71 is what fraction of a circle with radius 3?

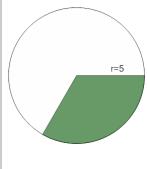
Α	$\frac{6}{11}$	В	1 4	
С	$\frac{4}{9}$	D	$\frac{1}{6}$	



A sector with area 5.65 is what fraction of a circle with radius 3?

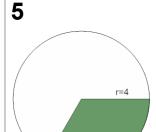
Α	8	В	$\frac{3}{7}$	
	$\frac{8}{3}$		7	
С	5	D	1	
	$\frac{5}{3}$		$\frac{1}{5}$	
Е	9			
	$\frac{9}{11}$			

4



A sector with area 26.18 is what fraction of a circle with radius 5?

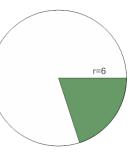
Α	$\frac{3}{2}$	В	$\frac{2}{3}$	
	$\overline{2}$		3	
С	1	D	7	
	4		1	
E	1			
	<u></u>			



A sector with area 16.76 is what fraction of a circle with radius 4?

Α	3	В	3	
	10		$\frac{3}{2}$	
С	7	D	7	
	$\overline{2}$		- 6	
Е	1			
	$\overline{3}$			

6

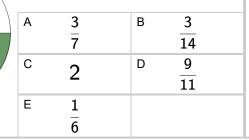


A sector with area 22.62 is what fraction of a circle with radius 6?

2	В	4	
3		13	
4	D	1	
7		- 5	
1			
	$\frac{\frac{2}{3}}{\frac{4}{7}}$		

7

A sector with area 13.09 is what fraction of a circle with radius 5?



8



A sector with area 2.09 is what fraction of a circle with radius 2?

A	1	В	$\frac{1}{6}$	
С	9 8	D	$\frac{2}{3}$	

r=5