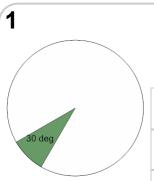


mobius

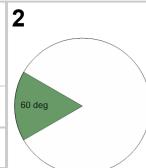
Geometry of Circles - Sector Area - Total Area and Angle to Sector Area





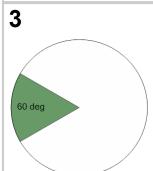
If the total area of the circle is 72, what is the area of the shaded sector?

A	7	В	3	
С	4	D	2	
E	8	F	6	



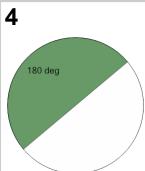
If the total area of the circle is 18, what is the area of the shaded sector?

A	2	В	1	
С	5	D	3	
E	4	F	6	



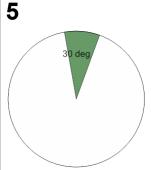
If the total area of the circle is 36, what is the area of the shaded sector?

A	4	В	2
С	3	D	8
E	6	F	5



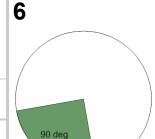
If the total area of the circle is 16, what is the area of the shaded sector?

Α	9	В	10
С	11	D	4
E	8	F	6



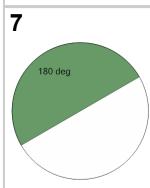
If the total area of the circle is 84, what is the area of the shaded sector?

Α	3	В	8
С	6	D	7
Е	5	F	4



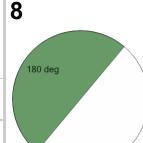
If the total area of the circle is 20, what is the area of the shaded sector?

Α	2	В	3
С	4	D	7
Е	5	F	1



If the total area of the circle is 6, what is the area of the shaded sector?

Α	1	В	3
С	4	D	5
E	2	F	6



If the total area of the circle is 2, what is the area of the shaded sector?

	Α	1	В	2	
,	С	4	D	3	
	Е	0			