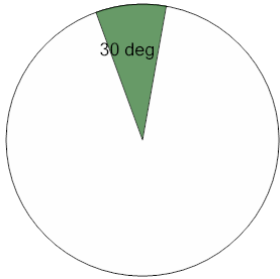


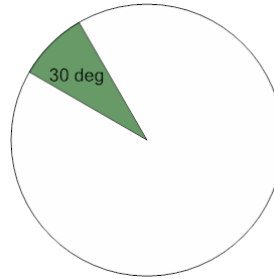


## Geometry of Circles - Sector Area - Sector Area and Angle to Total Area

**1**

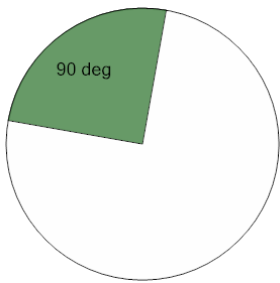
If the area of the shaded sector of the circle is 1, what is the total area?

A	15	B	11
C	12	D	9
E	8	F	14

**2**

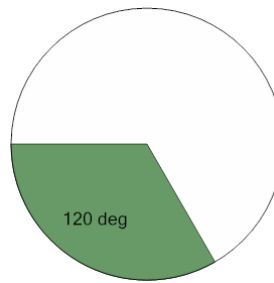
If the area of the shaded sector of the circle is 4, what is the total area?

A	46	B	47
C	45	D	51
E	48	F	50

**3**

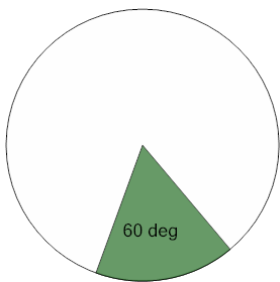
If the area of the shaded sector of the circle is 4, what is the total area?

A	18	B	15
C	12	D	16
E	17	F	14

**4**

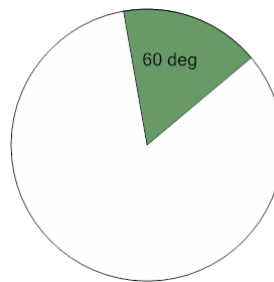
If the area of the shaded sector of the circle is 8, what is the total area?

A	22	B	20
C	25	D	21
E	24	F	27

**5**

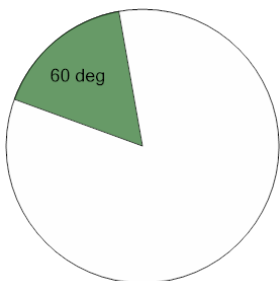
If the area of the shaded sector of the circle is 4, what is the total area?

A	23	B	27
C	20	D	26
E	22	F	24

**6**

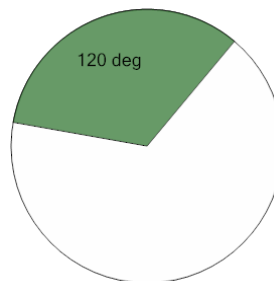
If the area of the shaded sector of the circle is 6, what is the total area?

A	34	B	38
C	37	D	36
E	33	F	39

**7**

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

A	33	B	37
C	34	D	39
E	36	F	32

**8**

If the area of the shaded sector of the circle is 7, what is the total area?

A	19	B	23
C	21	D	24
E	20	F	22