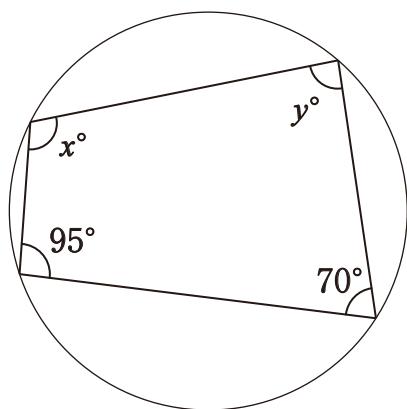
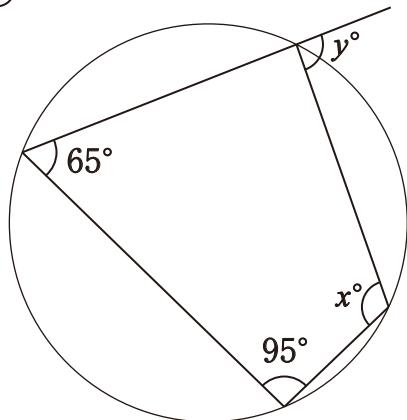


1 次の図で、 $x$ ,  $y$  の値を求めなさい。

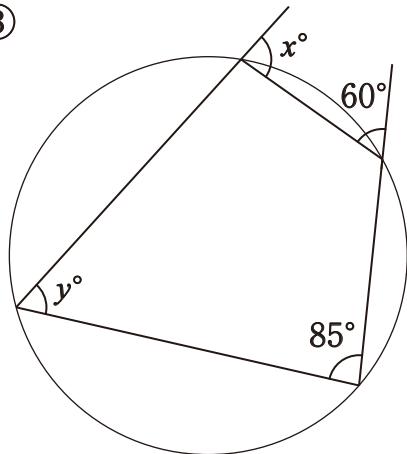
①



②

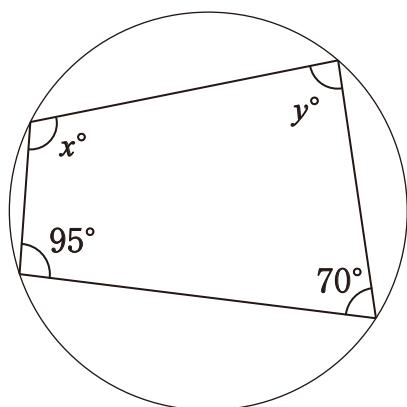


③



1 次の図で、 $x$ ,  $y$  の値を求めなさい。

①



$$x = 110$$

$$y = 85$$

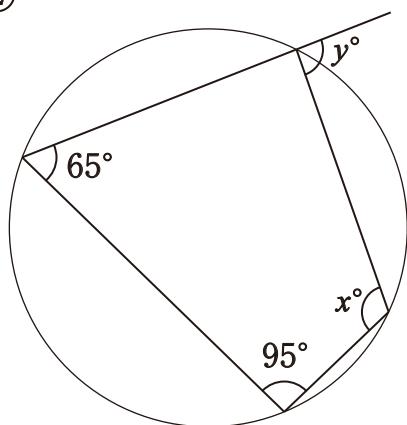
$$x = 180 - 70$$

$$= 110$$

$$y = 180 - 95$$

$$= 85$$

②



$$x = 115$$

$$x = 95$$

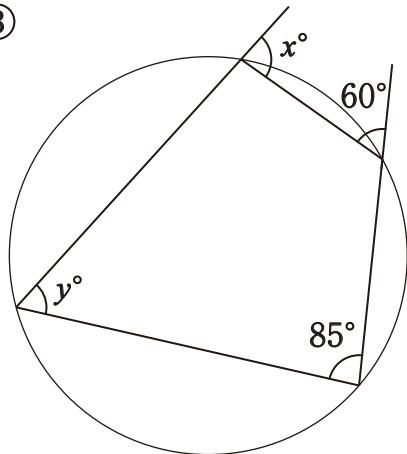
$$x = 180 - 65$$

$$= 115$$

外角はその内角の対角に等しいので

$$y = 95$$

③



$$x = 85$$

$$x = 60$$

外角はその内角の対角に等しいので

$$x = 85$$

$$y = 60$$