

Şekildeki O merkezli
çemberde;

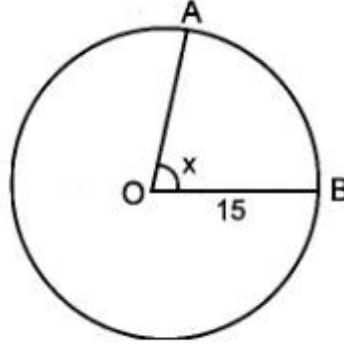
$$|OB| = 15 \text{ cm ve}$$

$$|\widehat{AB}| = 18 \text{ cm}$$

olduğuna göre,

$$m(\hat{AOB}) = x$$

kaç derecedir? ($\pi = 3$)



A)72

B)60

C)48

D)45

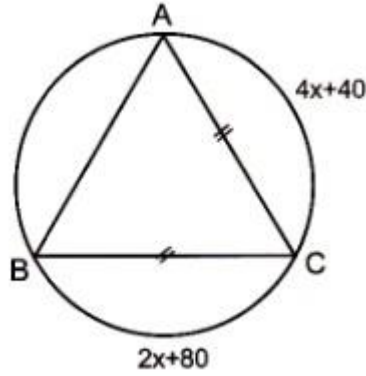
Şekildeki çemberde;

$$|AC| = |BC| \text{ dir.}$$

$$m(\widehat{AC}) = (4x+40)^\circ,$$

$$m(\widehat{BC}) = (2x+80)^\circ \text{ ise,}$$

$m(\hat{ACB})$ kaç derecedir?



A)40

B)60

C)80

D)120

Şekildeki

O merkezli

çemberde;

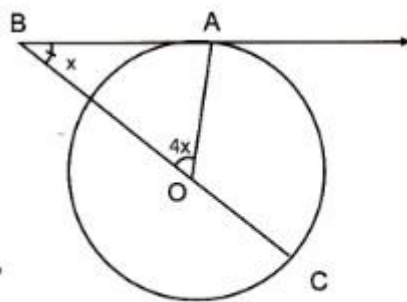
[BA çembere A

noktasında teğet,

$$m(\hat{BOA}) = (4x)^\circ \text{ ise,}$$

$$m(\hat{CBA}) = x$$

kaç derecedir?



A)15

B)18

C)36

D)25

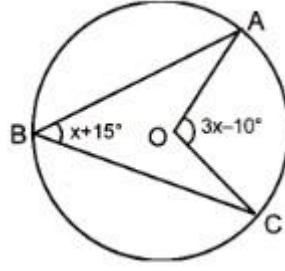
O merkezli çemberde;

$$m(\hat{ABC}) = (x+15)^\circ \text{ ve}$$

$$m(\hat{AOC}) = (3x-10)^\circ$$

olduğuna göre,

$m(\hat{ABC})$ kaç derecedir?



A)40

B)45

C)50

D)55