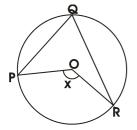


PRACTICA DE GEOMETRIA 2DO AÑO

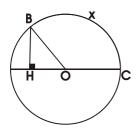
Tema: Circunferencias-Ángulos

1.- Hallar el valor de "x" en los siguientes ejercicios:

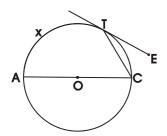
A)
$$mP\hat{Q} = 80^{\circ}$$
; $mQ\hat{R} = 150^{\circ}$



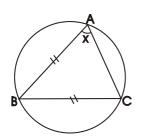
B)
$$m \angle HBO = 32^{\circ}$$



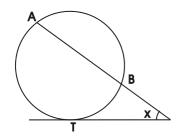
C)
$$m \angle ETC = 28^{\circ}$$



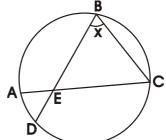
D)
$$mA\hat{C} = 88^{\circ}$$



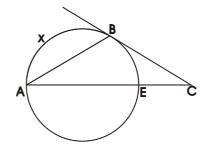
E)
$$mA\hat{B} = 94^{\circ}$$
; $mT\hat{B} = 82^{\circ}$



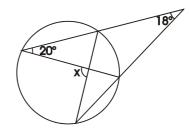
F)
$$mA\hat{D} = 32^{\circ}$$
; $mB\hat{C} = 80^{\circ}$



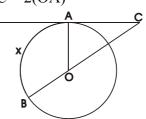
G)
$$m\overline{AB} = m\overline{BC}$$
; $mB\hat{E} = 64^{\circ}$



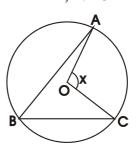




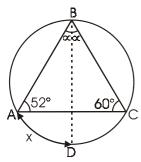
$$I)OC = 2(OA)$$



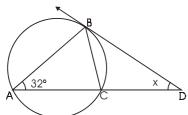
J)
$$m\angle A = 21^{\circ}$$
; $m\angle C = 26^{\circ}$



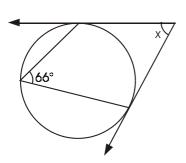
K)



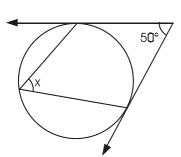
L) $m\overline{AB} = m\overline{AC}$



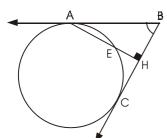
13)



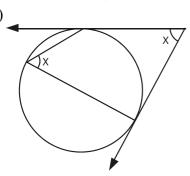
14)



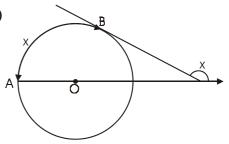
15) $mA\hat{E} = 62^{\circ}$; $mE\hat{C} = x$



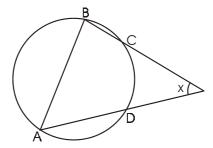
16)



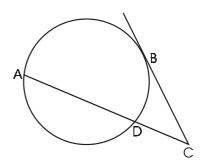
17)



18) $mB\hat{C} = 44^{\circ}$; $mC\hat{D} = 71^{\circ}$; $mA\hat{D} = 90^{\circ}$



19) $m \angle C = 36^{\circ}$; $mA\hat{B} = 5x$; $mB\hat{D} = 2x$



20) $mA\hat{D} = 162^{\circ}$; AB = BC = CD

