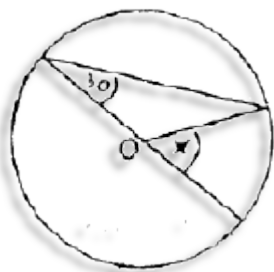


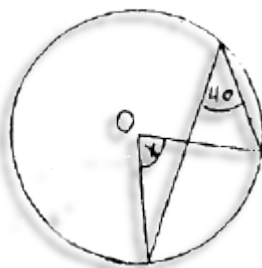
Relaciones en la Circunferencia

Resuelve los siguientes ejercicios, considerando siempre el punto O como centro de la circunferencia:

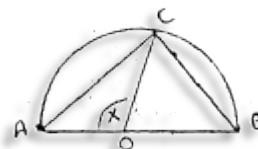
1) $x = ?$



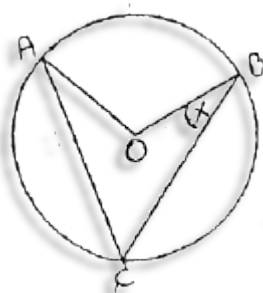
2) $x = ?$



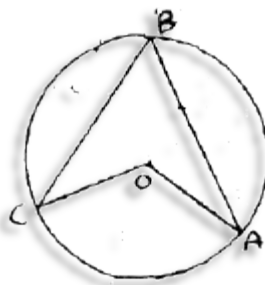
3) $\angle ABC = 60^\circ$,
AB diámetro; $x = ?$



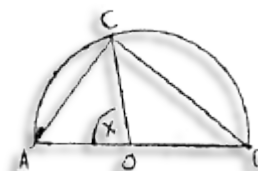
4) $\angle CAO = 20^\circ$;
 $\angle AOB = 100^\circ$;
 $x = ?$



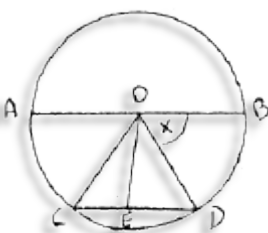
5) $\angle BOC = 140^\circ$;
 $\angle ABC = 80^\circ$;
 $\angle OAB = ?$



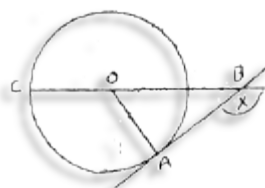
6) $\angle OCB = 55^\circ$; $x = ?$



7) $AB \parallel CD$;
 $\angle COE = 30^\circ$;
 $\angle EOD = 70^\circ$;
 $\angle DOB = ?$



8) Recta AB tangente;
 $\angle AOC = 110^\circ$;
 $x = ?$



9) $\angle CAB = 50^\circ$;
 $\angle ABO = 30^\circ$;
 $x = ?$

