

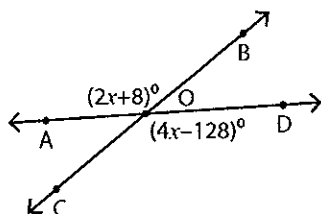
Name : _____

Score : _____

Intersecting Lines

Find the value of x and the unknown angles in each problem.

1)

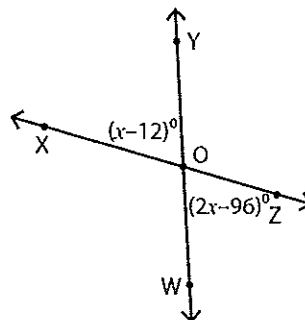


$x = \underline{\hspace{2cm}}$

$\angle BOD = \underline{\hspace{2cm}}$

$\angle AOB = \underline{\hspace{2cm}}$

2)

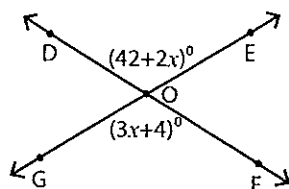


$x = \underline{\hspace{2cm}}$

$\angle YOZ = \underline{\hspace{2cm}}$

$\angle WOZ = \underline{\hspace{2cm}}$

3)

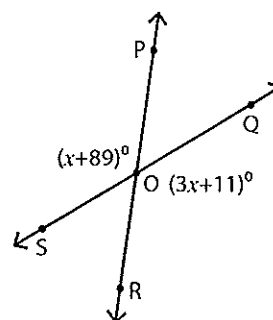


$x = \underline{\hspace{2cm}}$

$\angle GOD = \underline{\hspace{2cm}}$

$\angle EOD = \underline{\hspace{2cm}}$

4)

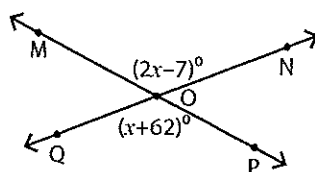


$x = \underline{\hspace{2cm}}$

$\angle POS = \underline{\hspace{2cm}}$

$\angle SOR = \underline{\hspace{2cm}}$

5)

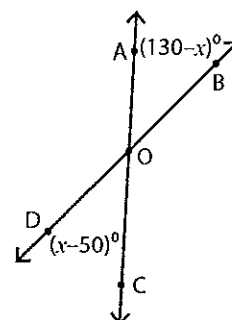


$x = \underline{\hspace{2cm}}$

$\angle MON = \underline{\hspace{2cm}}$

$\angle NOP = \underline{\hspace{2cm}}$

6)



$x = \underline{\hspace{2cm}}$

$\angle AOD = \underline{\hspace{2cm}}$

$\angle DOC = \underline{\hspace{2cm}}$