

Name : _____

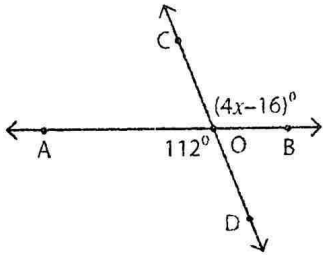
Score : _____

Intersecting Lines

Moderate: 53

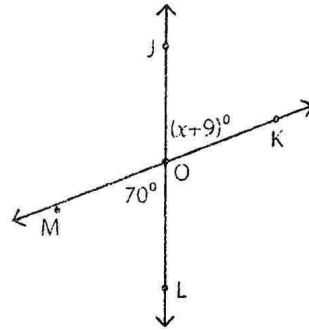
Find the value of x and the unknown angle in each problem.

1)



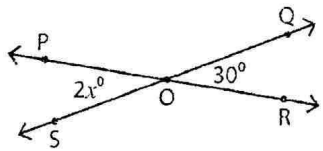
$x =$ _____
 $\angle AOC =$ _____

2)



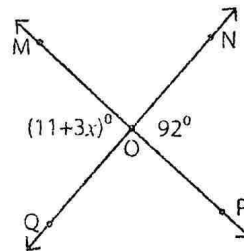
$x =$ _____
 $\angle LOK =$ _____

3)



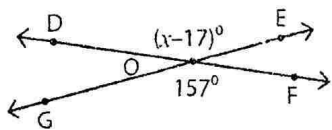
$x =$ _____
 $\angle SOR =$ _____

4)



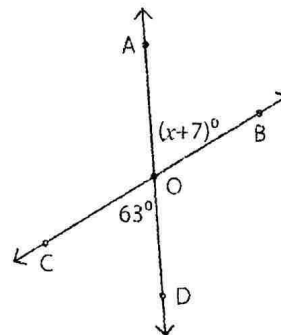
$x =$ _____
 $\angle QOP =$ _____

5)



$x =$ _____
 $\angle GOD =$ _____

6)



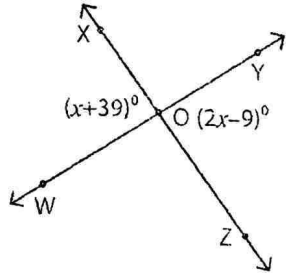
$x =$ _____
 $\angle BOD =$ _____

Intersecting Lines

Difficult: S3

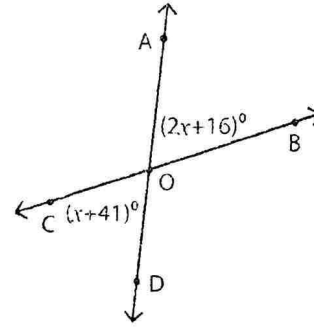
Find the value of x and the unknown angles in each problem.

1)



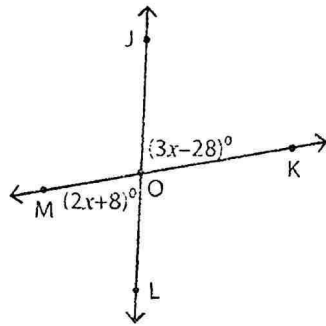
$x =$ _____
 $\angle XOW =$ _____
 $\angle WOZ =$ _____

2)



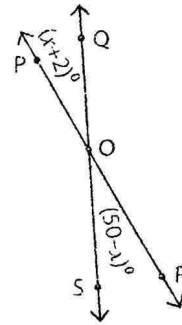
$x =$ _____
 $\angle AOC =$ _____
 $\angle COD =$ _____

3)



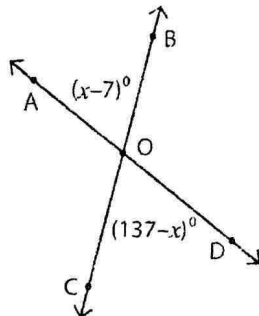
$x =$ _____
 $\angle JOK =$ _____
 $\angle MOJ =$ _____

4)



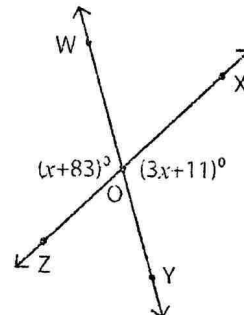
$x =$ _____
 $\angle QOR =$ _____
 $\angle POQ =$ _____

5)



$x =$ _____
 $\angle AOB =$ _____
 $\angle DOB =$ _____

6)



$x =$ _____
 $\angle XOY =$ _____
 $\angle ZOY =$ _____

Name : _____

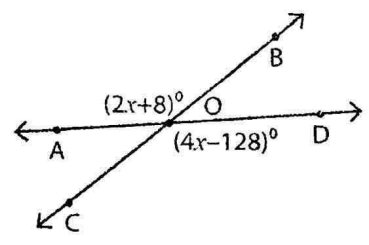
Score : _____

Intersecting Lines

Difficult: 52

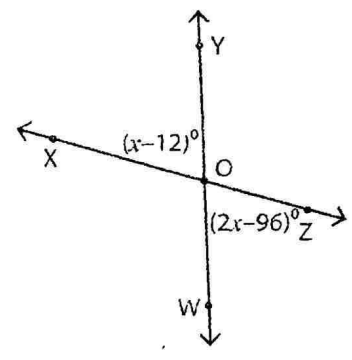
Find the value of x and the unknown angles in each problem.

1)



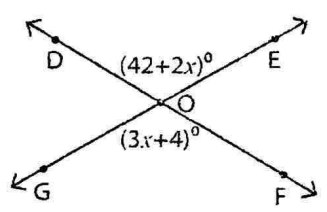
$x =$ _____
 $\angle BOD =$ _____
 $\angle AOB =$ _____

2)



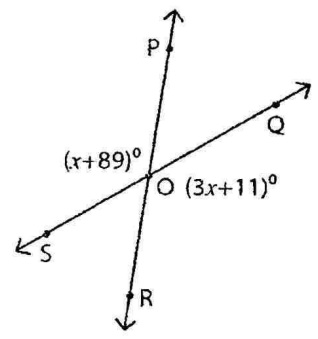
$x =$ _____
 $\angle YOZ =$ _____
 $\angle WOZ =$ _____

3)



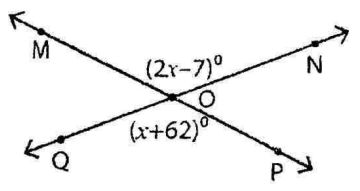
$x =$ _____
 $\angle GOD =$ _____
 $\angle EOD =$ _____

4)



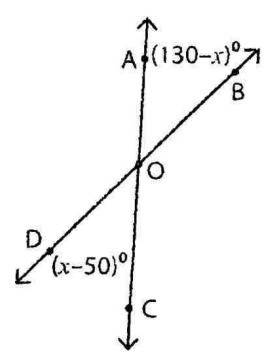
$x =$ _____
 $\angle POS =$ _____
 $\angle SOR =$ _____

5)



$x =$ _____
 $\angle MON =$ _____

6)



$x =$ _____
 $\angle AOD =$ _____