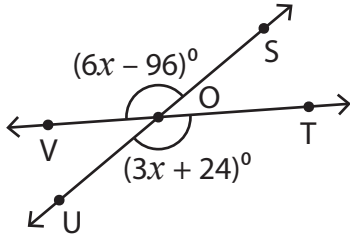


Vertical Angles

Find the value of x and the indicated angle.

1)

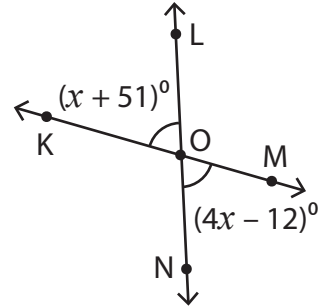


$x =$ _____

$m\angle SOT =$ _____

$m\angle VOS =$ _____

2)

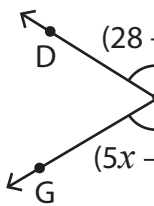


$x =$ _____

$m\angle =$ _____

$m\angle =$ _____

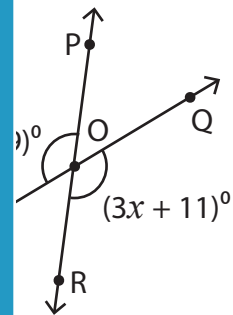
3)



$x =$ _____

$m\angle GOD =$ _____

$m\angle EOD =$ _____



$x =$ _____

$m\angle S =$ _____

$m\angle R =$ _____

PREVIEW

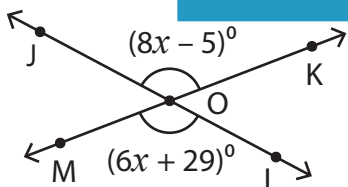
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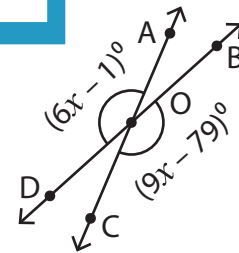
5)



$x =$ _____

$m\angle JOK =$ _____

$m\angle KOL =$ _____



$x =$ _____

$m\angle AOD =$ _____

$m\angle AOB =$ _____

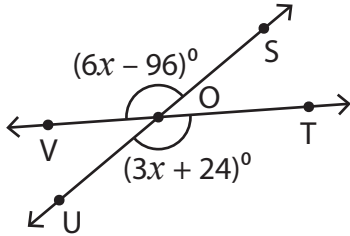
Name : _____

Vertical Angles

Multi-Step: S2

Find the value of x and the indicated angle.

1)

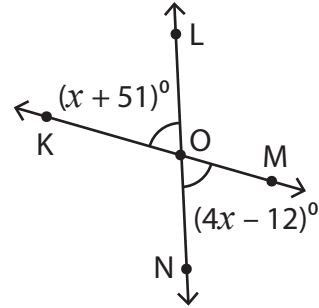


$x =$ 40

$m\angle SOT =$ _____

$m\angle VOS =$ _____

2)

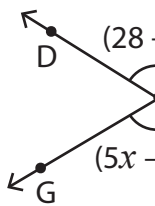


$x =$ 21

$m\angle =$ 108°

$m\angle =$ 72°

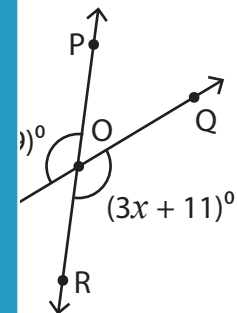
3)



$x =$ _____

$m\angle GOD =$ _____

$m\angle EOD =$ _____



$x =$ 39

$m\angle S =$ 128°

$m\angle R =$ 52°

PREVIEW

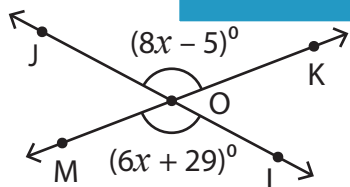
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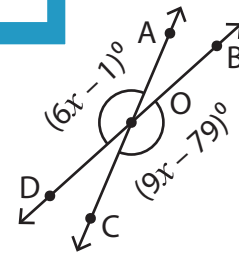
5)



$x =$ 17

$m\angle JOK =$ 131°

$m\angle KOL =$ 49°



$x =$ 26

$m\angle AOD =$ 155°

$m\angle AOB =$ 25°