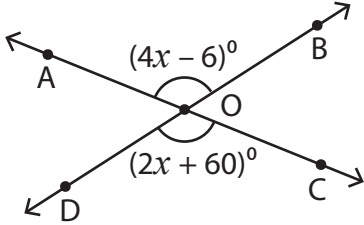


Vertical Angles

Find the value of x and the indicated angle.

1)

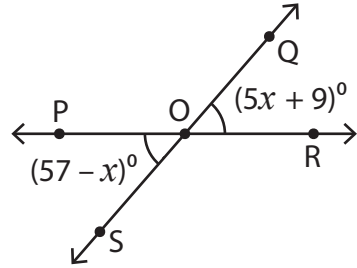


$x =$ _____

$m\angle BOC =$ _____

$m\angle AOB =$ _____

2)

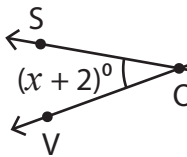


$x =$ _____

$R =$ _____

$R =$ _____

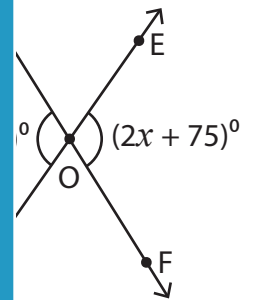
3)



$x =$ _____

$m\angle VOU =$ _____

$m\angle TOU =$ _____



$x =$ _____

$F =$ _____

$D =$ _____

PREVIEW

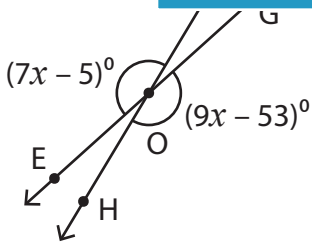
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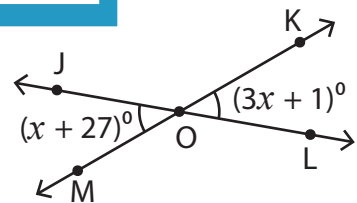
5)



$x =$ _____

$m\angle FOG =$ _____

$m\angle EOF =$ _____



$x =$ _____

$m\angle JOM =$ _____

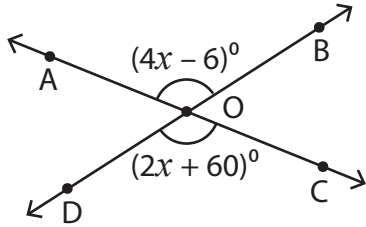
$m\angle MOL =$ _____

Name : _____

Vertical Angles

Find the value of x and the indicated angle.

1)

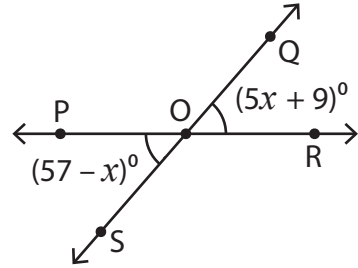


$x = \underline{33}$

$m\angle BOC = \underline{\hspace{2cm}}$

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

2)

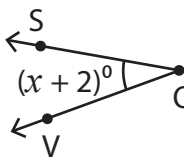


$x = \underline{8}$

$R = \underline{49^\circ}$

$R = \underline{131^\circ}$

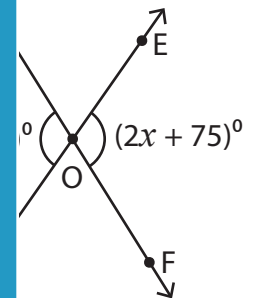
3)



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

$m\angle VOU = \underline{\hspace{2cm}}$

$m\angle TOU = \underline{\hspace{2cm}}$



$x = \underline{19}$

$F = \underline{67^\circ}$

$D = \underline{113^\circ}$

PREVIEW

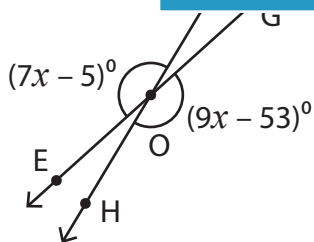
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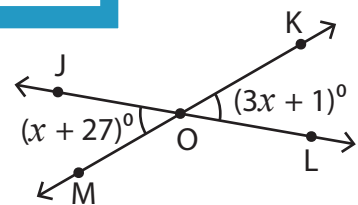
5)



$x = \underline{24}$

$m\angle FOG = \underline{17^\circ}$

$m\angle EOF = \underline{163^\circ}$



$x = \underline{13}$

$m\angle JOM = \underline{40^\circ}$

$m\angle MOL = \underline{140^\circ}$