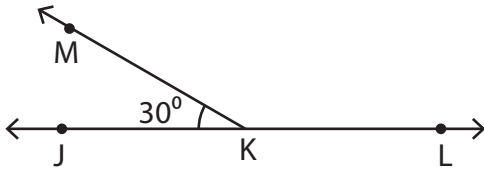


# Adjacent Angles

Find the value of  $x$ .

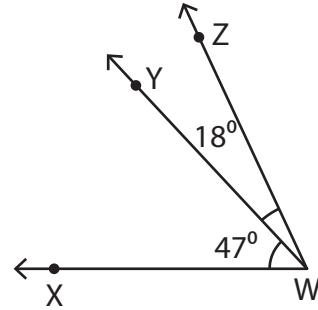
1)



$m\angle JKL = 180^\circ$ ,  $m\angle MKL = x^\circ$

$x =$  \_\_\_\_\_

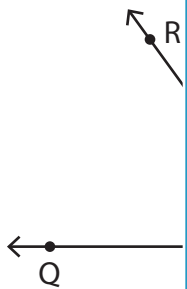
2)



$m\angle XWY = 47^\circ$ ,  $m\angle YWZ = (x + 11)^\circ$

$x =$  \_\_\_\_\_

3)



$m\angle QPS = 180^\circ$ ,  $m\angle RPS = 95^\circ$

$x =$  \_\_\_\_\_

## PREVIEW

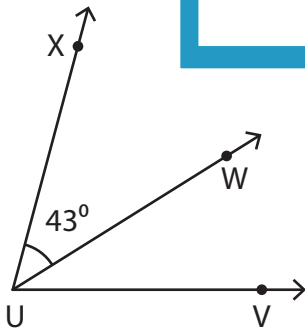
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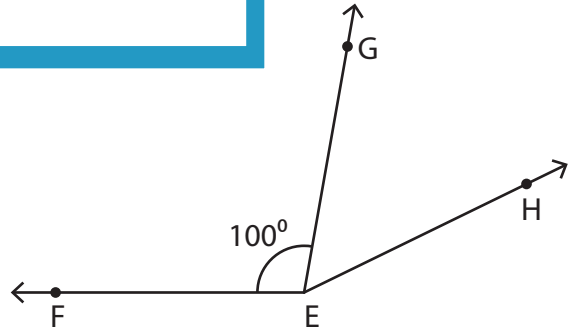
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5)



$m\angle VUX = 75^\circ$ ,  $m\angle WUV = (x - 8)^\circ$

$x =$  \_\_\_\_\_



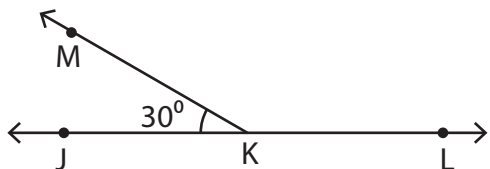
$m\angle HEF = 154^\circ$ ,  $m\angle GEH = (x + 32)^\circ$

$x =$  \_\_\_\_\_

Adjacent Angles

Find the value of  $x$ .

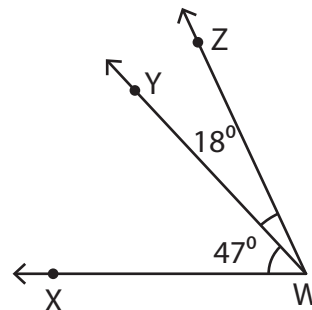
1)



$m\angle JKL = 180^\circ$ ,  $m\angle MKL = x^\circ$

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

2)



$m\angle YWZ = 18^\circ$ ,  $m\angle XWY = 47^\circ$

$x = (x + 11)^\circ$

**54**

3)



$m\angle QPS = 95^\circ$

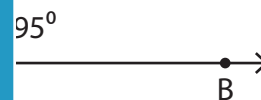
$x = \underline{\hspace{2cm}}$

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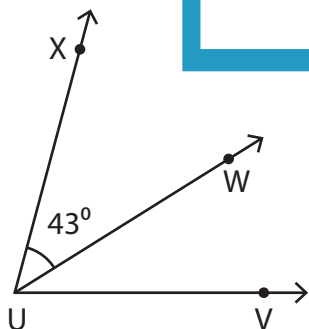
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$m\angle CBA = (x - 5)^\circ$

**128**

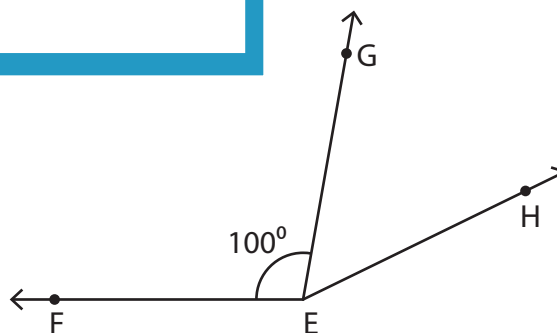
5)



$m\angle VUX = 75^\circ$ ,  $m\angle WUV = (x - 8)^\circ$

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

**40**



$m\angle HEF = 154^\circ$ ,  $m\angle GEH = (x + 32)^\circ$

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

**22**