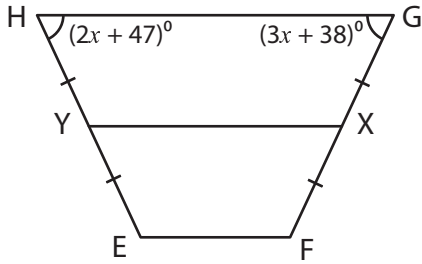


# Trapezoid - Angles

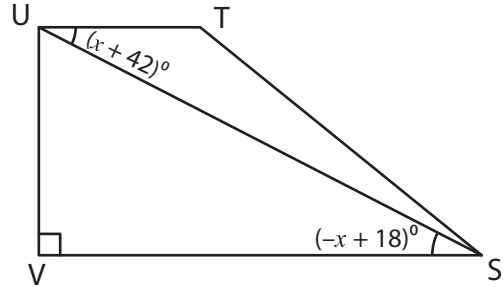
A) Find the value of  $x$  and then find the measure of the indicated angle in each trapezoid.

1)



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

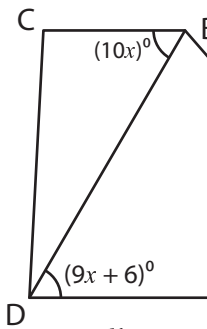
2)



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

$m\angle EYX =$  \_\_\_\_\_

3)



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

$m\angle DBC =$  \_\_\_\_\_

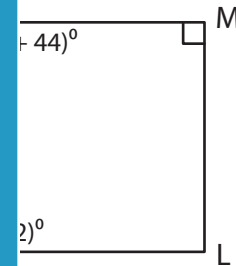
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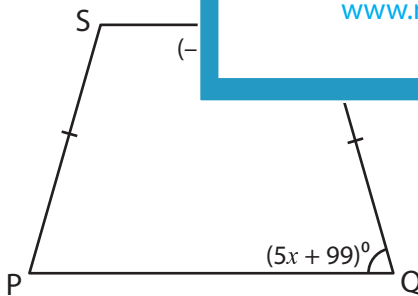


\_\_\_\_\_

\_\_\_\_\_

B) Find the value

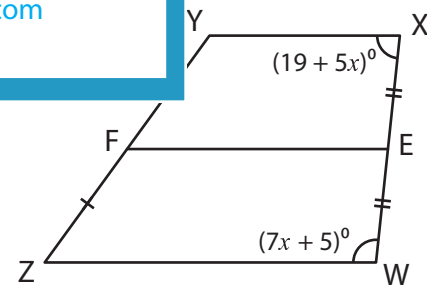
5)



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

$m\angle S =$  \_\_\_\_\_

$m\angle P =$  \_\_\_\_\_



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

$m\angle FEX =$  \_\_\_\_\_

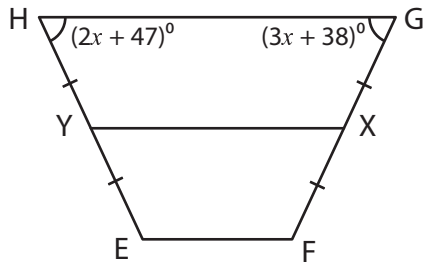
$m\angle FEW =$  \_\_\_\_\_

es in each trapezoid.

**Trapezoid - Angles**

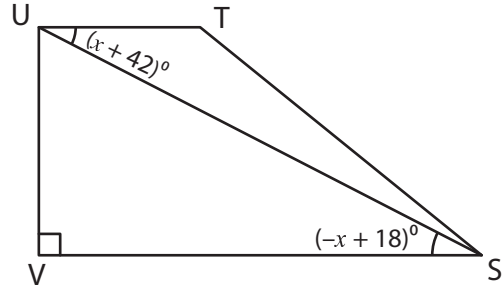
A) Find the value of  $x$  and then find the measure of the indicated angle in each trapezoid.

1)



$x = \underline{\quad 9 \quad}$

2)

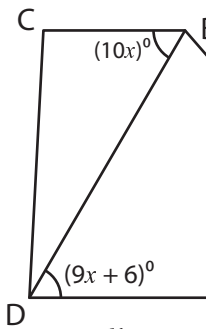


$x = \underline{\quad -12 \quad}$

$m\angle EYX = \underline{\quad \quad}$

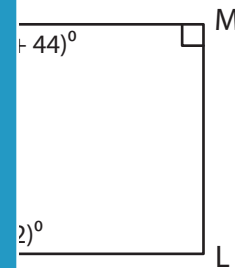
$\underline{\quad 60^\circ \quad}$

3)



$x = \underline{\quad \quad}$

$m\angle DBC = \underline{\quad \quad}$



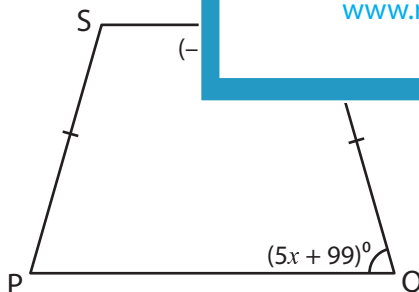
$\underline{\quad 8 \quad}$

$\underline{\quad 100^\circ \quad}$

B) Find the value

of the angles in each trapezoid.

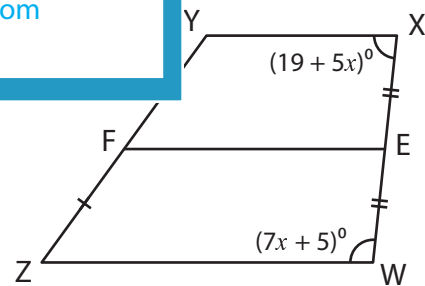
5)



$x = \underline{\quad -5 \quad}$

$m\angle S = \underline{\quad 106^\circ \quad}$

$m\angle P = \underline{\quad 74^\circ \quad}$



$x = \underline{\quad 13 \quad}$

$m\angle FEX = \underline{\quad 96^\circ \quad}$

$m\angle FEW = \underline{\quad 84^\circ \quad}$

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