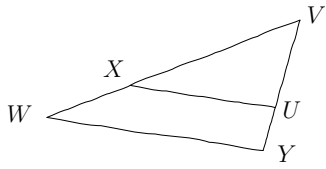


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★★★★★	✓	

Calculer la longueur demandée.

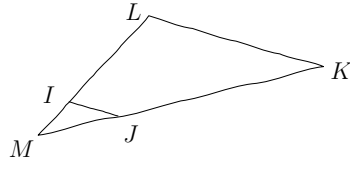
1) $(YW) \parallel (UX)$



$UV = 4 \text{ cm}$
 $VX = 4,8 \text{ cm}$
 $WV = 6 \text{ cm}$

$UY = ?$

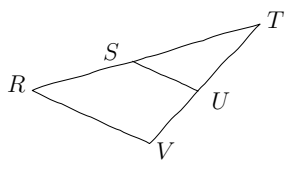
2) $(JI) \parallel (KL)$



$MI = 4,9 \text{ cm}$
 $ML = 7 \text{ cm}$
 $LK = 8 \text{ cm}$

$IJ = ?$

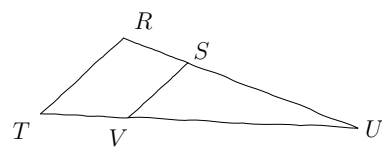
3) $(US) \parallel (VR)$



$TU = 4,9 \text{ cm}$
 $SU = 3,5 \text{ cm}$
 $RV = 5 \text{ cm}$

$TV = ?$

4) $(RT) \parallel (SV)$

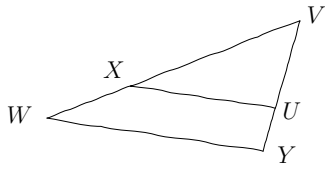


$UR = 5 \text{ cm}$
 $UV = 8,1 \text{ cm}$
 $UT = 9 \text{ cm}$

$US = ?$



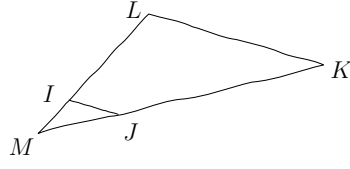
1) $(YW) \parallel (UX)$



$UV = 4 \text{ cm}$
 $VX = 4,8 \text{ cm}$
 $WV = 6 \text{ cm}$

$UY = 1 \text{ cm}$

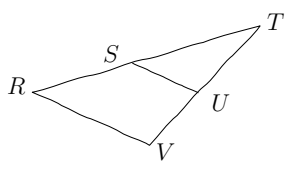
2) $(JI) \parallel (KL)$



$MI = 4,9 \text{ cm}$
 $ML = 7 \text{ cm}$
 $LK = 8 \text{ cm}$

$IJ = 5,6 \text{ cm}$

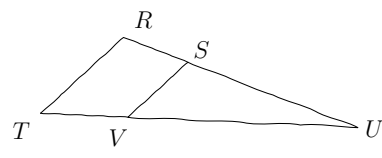
3) $(US) \parallel (VR)$



$TU = 4,9 \text{ cm}$
 $SU = 3,5 \text{ cm}$
 $RV = 5 \text{ cm}$

$TV = 7 \text{ cm}$

4) $(RT) \parallel (SV)$



$UR = 5 \text{ cm}$
 $UV = 8,1 \text{ cm}$
 $UT = 9 \text{ cm}$

$US = 4,5 \text{ cm}$