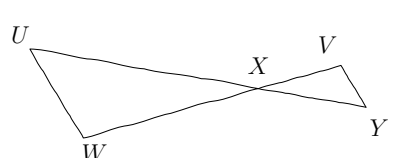


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★★★★★		

Calculer la longueur demandée.

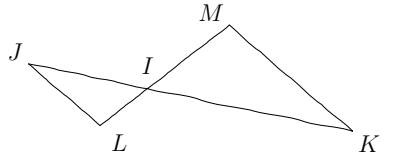
1)  $(VY) \parallel (WU)$



$WX = 4 \text{ cm}$   
 $YX = 4,5 \text{ cm}$   
 $XU = 6 \text{ cm}$

$WV = ?$

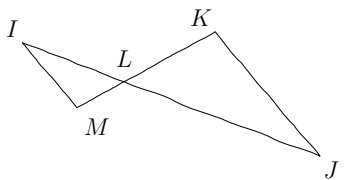
2)  $(JL) \parallel (KM)$



$IK = 4 \text{ cm}$   
 $JL = 7,4 \text{ cm}$   
 $KM = 8 \text{ cm}$

$IJ = ?$

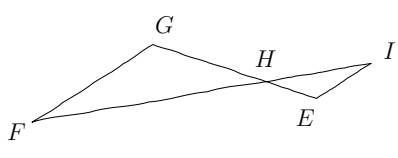
3)  $(IM) \parallel (JK)$



$LM = 5 \text{ cm}$   
 $LK = 6 \text{ cm}$   
 $IM = 7,5 \text{ cm}$

$KJ = ?$

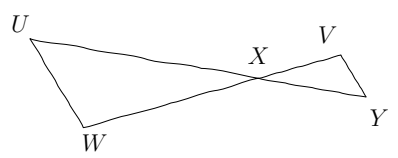
4)  $(EI) \parallel (GF)$



$GH = 5 \text{ cm}$   
 $EI = 2,4 \text{ cm}$   
 $FG = 6 \text{ cm}$

$HE = ?$

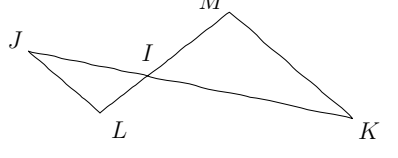
1)  $(VY) \parallel (WU)$



$WX = 4 \text{ cm}$   
 $YX = 4,5 \text{ cm}$   
 $XU = 6 \text{ cm}$

$WV = 7 \text{ cm}$

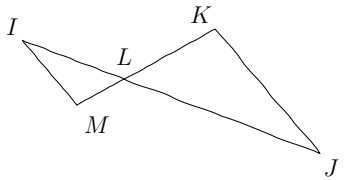
2)  $(JL) \parallel (KM)$



$IK = 4 \text{ cm}$   
 $JL = 7,4 \text{ cm}$   
 $KM = 8 \text{ cm}$

$IJ = 3,7 \text{ cm}$

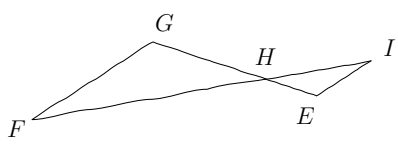
3)  $(IM) \parallel (JK)$



$LM = 5 \text{ cm}$   
 $LK = 6 \text{ cm}$   
 $IM = 7,5 \text{ cm}$

$KJ = 9 \text{ cm}$

4)  $(EI) \parallel (GF)$



$GH = 5 \text{ cm}$   
 $EI = 2,4 \text{ cm}$   
 $FG = 6 \text{ cm}$

$HE = 2 \text{ cm}$