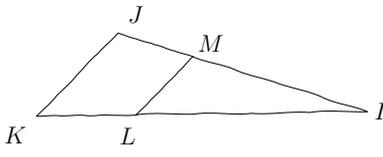


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★★★★★	✓	

Calculer la longueur demandée.

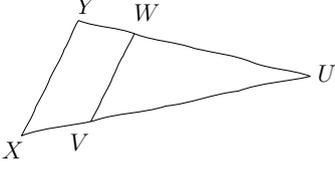
1) $(JK) // (ML)$



MI = 5 cm
 JI = 6 cm
 LM = 7,5 cm

$KJ = ?$

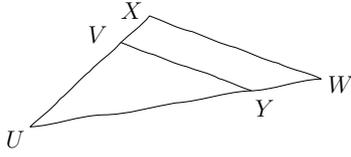
2) $(WV) // (YX)$



YU = 8 cm
 VU = 1,8 cm
 XU = 4 cm

$UW = ?$

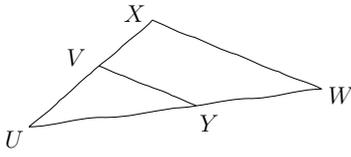
3) $(YV) // (WX)$



UW = 5 cm
 VY = 3,6 cm
 WX = 6 cm

$UY = ?$

4) $(YV) // (WX)$

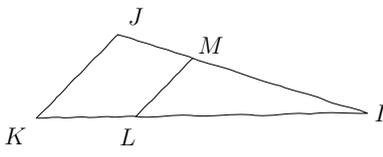


UY = 2,4 cm
 UW = 9 cm
 VU = 1,6 cm

$VX = ?$



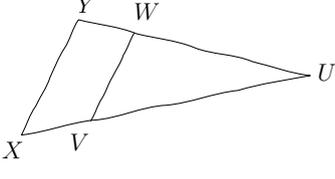
1) $(JK) // (ML)$



MI = 5 cm
 JI = 6 cm
 LM = 7,5 cm

$KJ = 9 \text{ cm}$

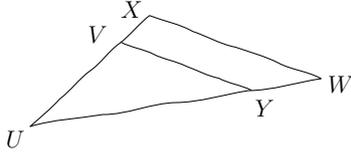
2) $(WV) // (YX)$



YU = 8 cm
 VU = 1,8 cm
 XU = 4 cm

$UW = 3,6 \text{ cm}$

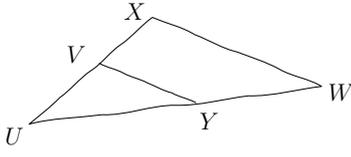
3) $(YV) // (WX)$



UW = 5 cm
 VY = 3,6 cm
 WX = 6 cm

$UY = 3 \text{ cm}$

4) $(YV) // (WX)$



UY = 2,4 cm
 UW = 9 cm
 VU = 1,6 cm

$VX = 4,4 \text{ cm}$