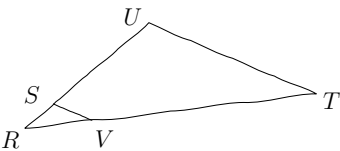


| Compétence travaillée | Difficulté | Socle commun | Nombre d'erreurs |
|--|------------|--------------|------------------|
| Calculer une longueur avec le théorème de Thalès | ★★★★★ | ✓ | |

Calculer la longueur demandée.

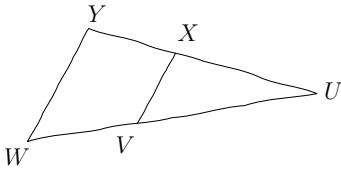
1) $(VS) // (TU)$



RT = 6 cm
SV = 7,5 cm
UT = 9 cm

$TV = ?$

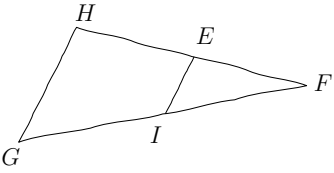
2) $(XV) // (YW)$



VU = 3,7 cm
UW = 4 cm
YW = 8 cm

$XV = ?$

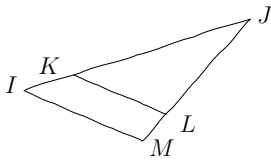
3) $(EI) // (HG)$



EF = 2,5 cm
FH = 5 cm
GH = 4 cm

$EI = ?$

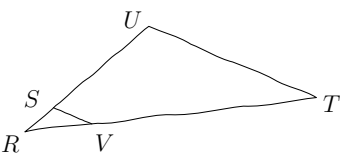
4) $(LK) // (MI)$



IJ = 5 cm
LK = 6,4 cm
IM = 8 cm

$KI = ?$

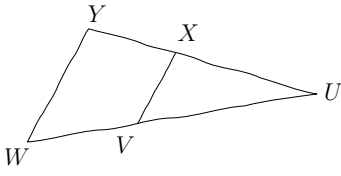
1) $(VS) // (TU)$



RT = 6 cm
SV = 7,5 cm
UT = 9 cm

$TV = 1 \text{ cm}$

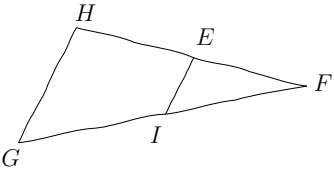
2) $(XV) // (YW)$



VU = 3,7 cm
UW = 4 cm
YW = 8 cm

$XV = 7,4 \text{ cm}$

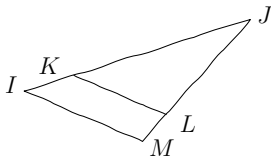
3) $(EI) // (HG)$



EF = 2,5 cm
FH = 5 cm
GH = 4 cm

$EI = 2 \text{ cm}$

4) $(LK) // (MI)$



IJ = 5 cm
LK = 6,4 cm
IM = 8 cm

$KI = 1 \text{ cm}$