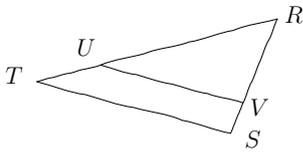


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★★★★★	✓	

Calculer la longueur demandée.

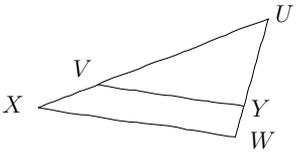
1) $(ST) \parallel (VU)$



$VR = 4 \text{ cm}$
 $RU = 6 \text{ cm}$
 $TR = 9 \text{ cm}$

$SR = ?$

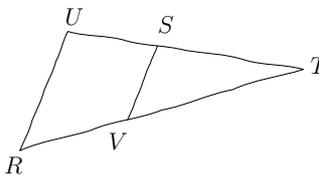
2) $(WX) \parallel (YV)$



$YU = 4,6 \text{ cm}$
 $UV = 6,9 \text{ cm}$
 $UX = 9 \text{ cm}$

$YW = ?$

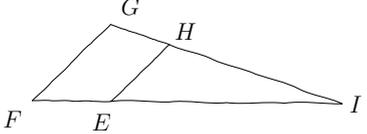
3) $(SV) \parallel (UR)$



$TV = 5 \text{ cm}$
 $TR = 6 \text{ cm}$
 $SV = 7,5 \text{ cm}$

$RU = ?$

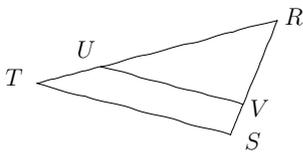
4) $(GF) \parallel (HE)$



$EI = 2,4 \text{ cm}$
 $FI = 9 \text{ cm}$
 $EH = 1,6 \text{ cm}$

$FG = ?$

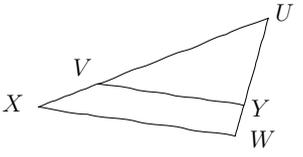
1) $(ST) \parallel (VU)$



$VR = 4 \text{ cm}$
 $RU = 6 \text{ cm}$
 $TR = 9 \text{ cm}$

$SR = 6 \text{ cm}$

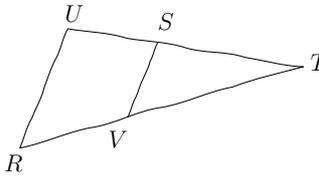
2) $(WX) \parallel (YV)$



$YU = 4,6 \text{ cm}$
 $UV = 6,9 \text{ cm}$
 $UX = 9 \text{ cm}$

$YW = 1,4 \text{ cm}$

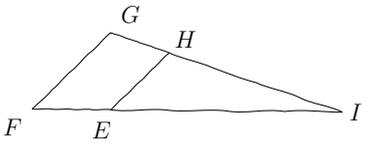
3) $(SV) \parallel (UR)$



$TV = 5 \text{ cm}$
 $TR = 6 \text{ cm}$
 $SV = 7,5 \text{ cm}$

$RU = 9 \text{ cm}$

4) $(GF) \parallel (HE)$



$EI = 2,4 \text{ cm}$
 $FI = 9 \text{ cm}$
 $EH = 1,6 \text{ cm}$

$FG = 6 \text{ cm}$