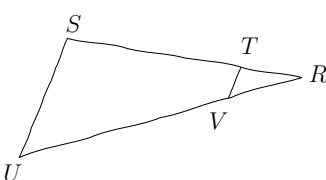


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★★★★★	✓	

Calculer la longueur demandée.

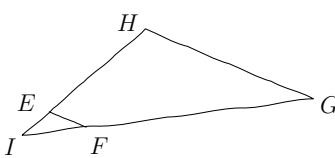
1) $(TV) \parallel (SU)$



$RU = 5 \text{ cm}$
 $TV = 2,8 \text{ cm}$
 $SU = 7 \text{ cm}$

$VR = ?$

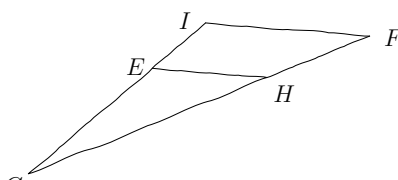
2) $(FE) \parallel (GH)$



$FI = 5 \text{ cm}$
 $IG = 6 \text{ cm}$
 $IE = 7,5 \text{ cm}$

$HI = ?$

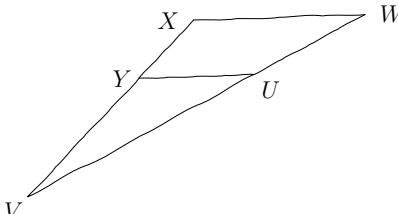
3) $(FI) \parallel (HE)$



$FG = 8 \text{ cm}$
 $HE = 1,9 \text{ cm}$
 $FI = 4 \text{ cm}$

$HF = ?$

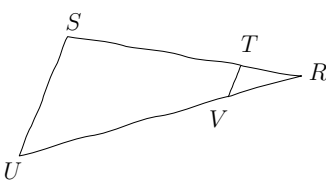
4) $(WX) \parallel (UY)$



$WV = 5 \text{ cm}$
 $YV = 5,6 \text{ cm}$
 $XV = 7 \text{ cm}$

$UW = ?$

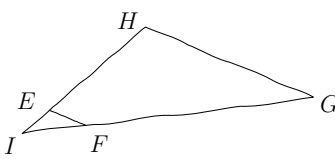
1) $(TV) \parallel (SU)$



$RU = 5 \text{ cm}$
 $TV = 2,8 \text{ cm}$
 $SU = 7 \text{ cm}$

$VR = 2 \text{ cm}$

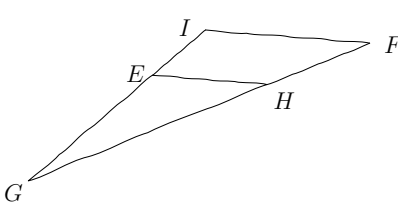
2) $(FE) \parallel (GH)$



$FI = 5 \text{ cm}$
 $IG = 6 \text{ cm}$
 $IE = 7,5 \text{ cm}$

$HI = 9 \text{ cm}$

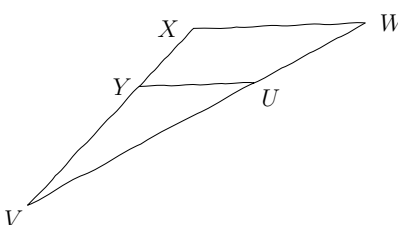
3) $(FI) \parallel (HE)$



$FG = 8 \text{ cm}$
 $HE = 1,9 \text{ cm}$
 $FI = 4 \text{ cm}$

$HF = 4,2 \text{ cm}$

4) $(WX) \parallel (UY)$



$WV = 5 \text{ cm}$
 $YV = 5,6 \text{ cm}$
 $XV = 7 \text{ cm}$

$UW = 1 \text{ cm}$