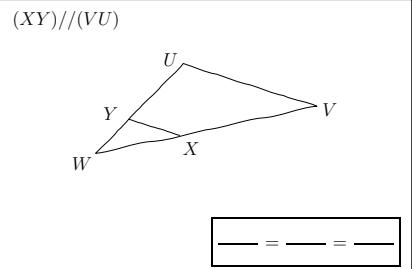
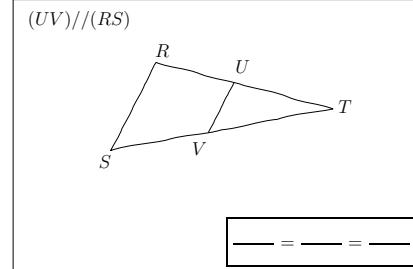
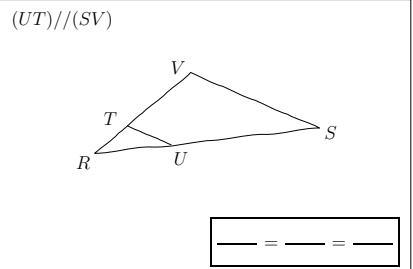
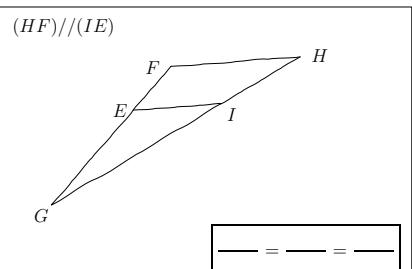
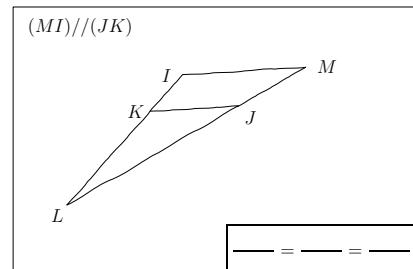
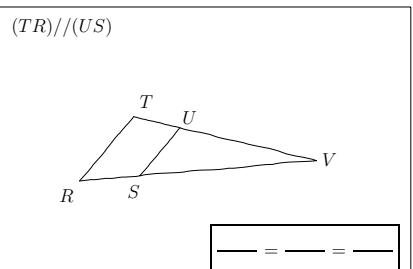
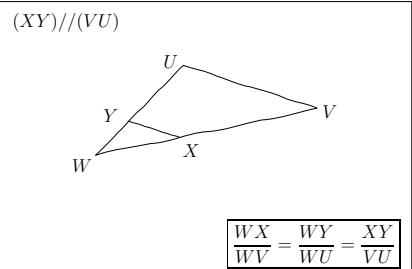
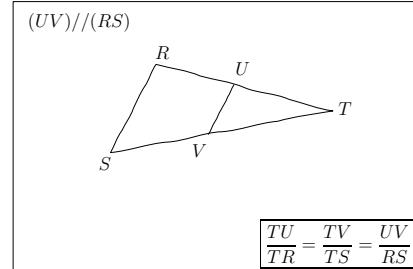
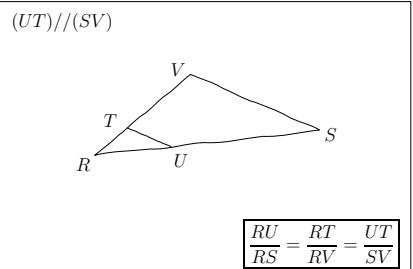
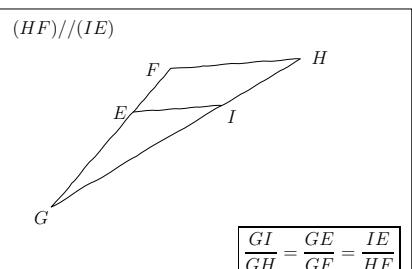
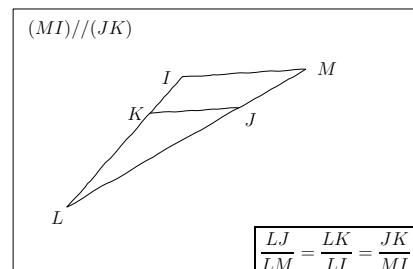
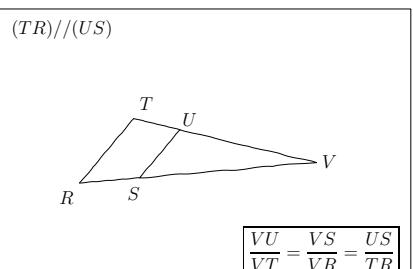


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Egalités de Thalès	★☆☆☆☆	✓	

Ecrire les égalités de Thalès dans les configurations suivantes.

- 1)  $(XY)//(VU)$    $\boxed{\_ = \_ = \_}$
- 2)  $(UV)//(RS)$    $\boxed{\_ = \_ = \_}$
- 3)  $(UT)//(SV)$    $\boxed{\_ = \_ = \_}$
- 4)  $(HF)//(IE)$    $\boxed{\_ = \_ = \_}$
- 5)  $(MI)//(JK)$    $\boxed{\_ = \_ = \_}$
- 6)  $(TR)//(US)$    $\boxed{\_ = \_ = \_}$

.....

- 1)  $(XY)//(VU)$   
$$\boxed{\frac{WX}{WV} = \frac{WY}{WU} = \frac{XY}{VU}}$$
- 2)  $(UV)//(RS)$   
$$\boxed{\frac{TU}{TR} = \frac{TV}{TS} = \frac{UV}{RS}}$$
- 3)  $(UT)//(SV)$   
$$\boxed{\frac{RU}{RS} = \frac{RT}{RV} = \frac{UT}{SV}}$$
- 4)  $(HF)//(IE)$   
$$\boxed{\frac{GI}{GH} = \frac{GE}{GF} = \frac{IE}{HF}}$$
- 5)  $(MI)//(JK)$   
$$\boxed{\frac{LJ}{LM} = \frac{LK}{LI} = \frac{JK}{MI}}$$
- 6)  $(TR)//(US)$   
$$\boxed{\frac{VU}{VT} = \frac{VS}{VR} = \frac{US}{TR}}$$