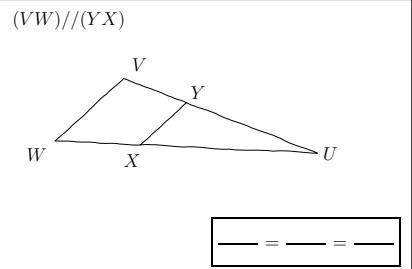
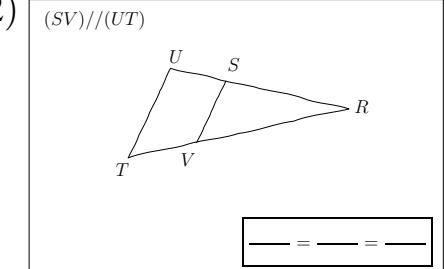
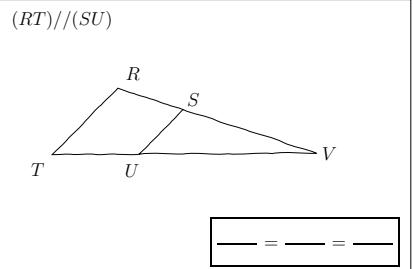
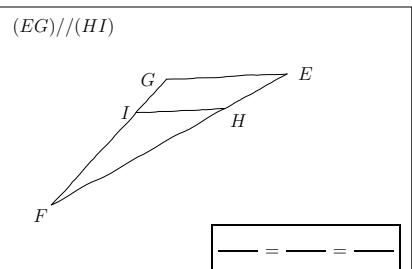
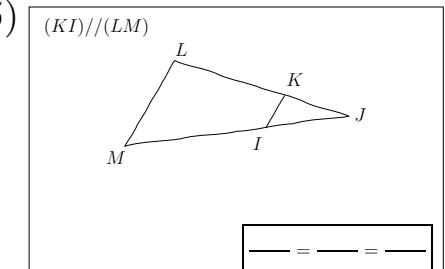
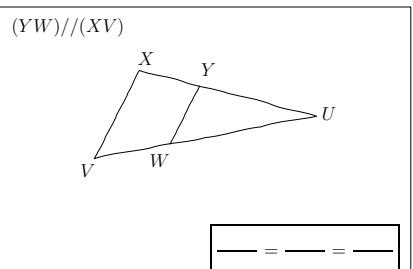
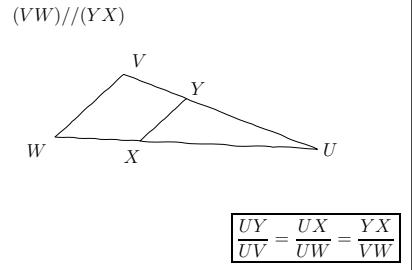
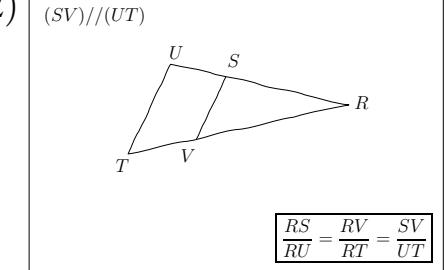
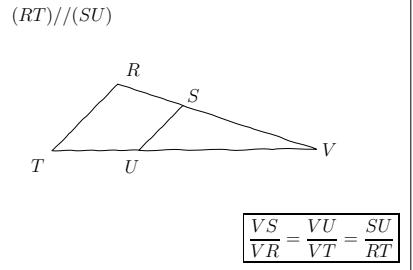
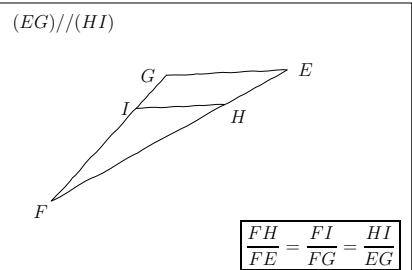
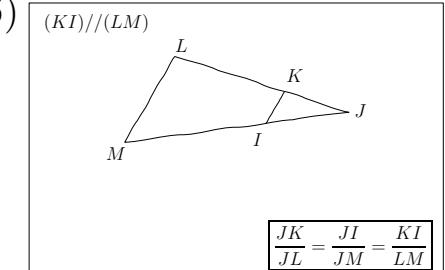
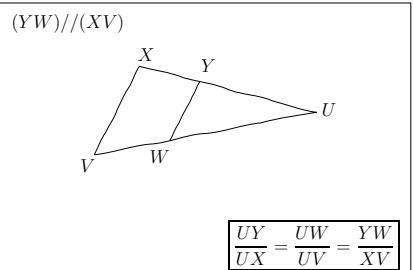


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Egalités de Thalès	★☆☆☆☆	✓	

Ecrire les égalités de Thalès dans les configurations suivantes.

- 1) $(VW) // (YX)$ 
- 2) $(SV) // (UT)$ 
- 3) $(RT) // (SU)$ 
- 4) $(EG) // (HI)$ 
- 5) $(KI) // (LM)$ 
- 6) $(YW) // (XV)$ 

.....

- 1) $(VW) // (YX)$ 
- $$\frac{UY}{UV} = \frac{UX}{UW} = \frac{YX}{VW}$$
- 2) $(SV) // (UT)$ 
- $$\frac{RS}{RU} = \frac{RV}{RT} = \frac{SV}{UT}$$
- 3) $(RT) // (SU)$ 
- $$\frac{VS}{VR} = \frac{VU}{VT} = \frac{SU}{RT}$$
- 4) $(EG) // (HI)$ 
- $$\frac{FH}{FE} = \frac{FI}{FG} = \frac{HI}{EG}$$
- 5) $(KI) // (LM)$ 
- $$\frac{JK}{JL} = \frac{JI}{JM} = \frac{KI}{LM}$$
- 6) $(YW) // (XV)$ 
- $$\frac{UY}{UX} = \frac{UW}{UV} = \frac{YW}{XV}$$