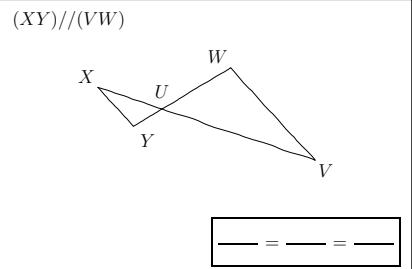
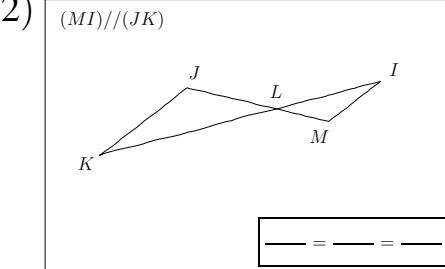
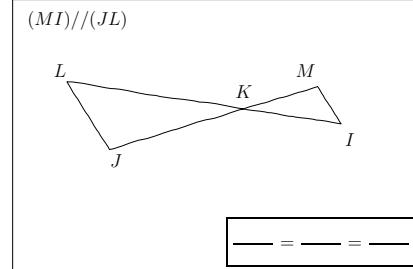
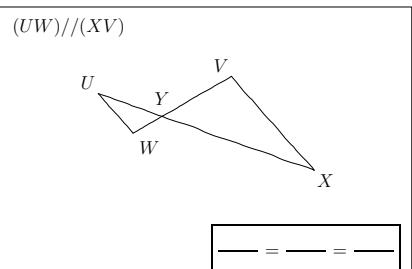
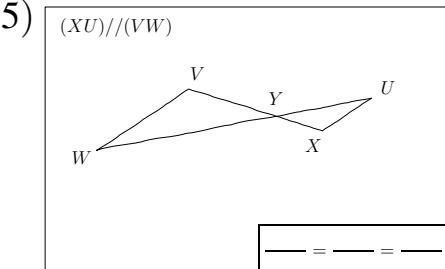
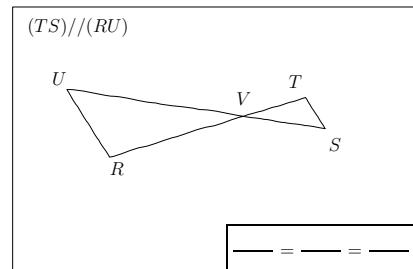
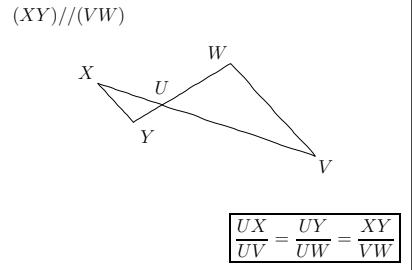
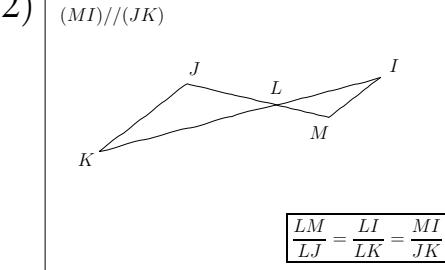
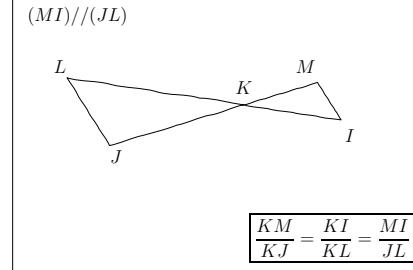
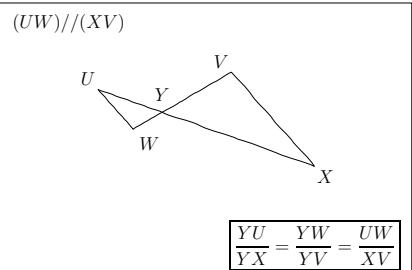
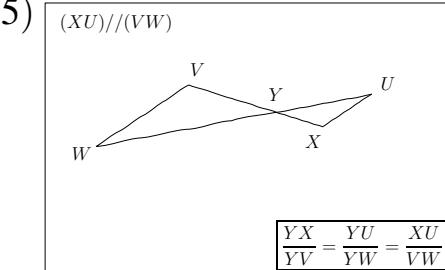
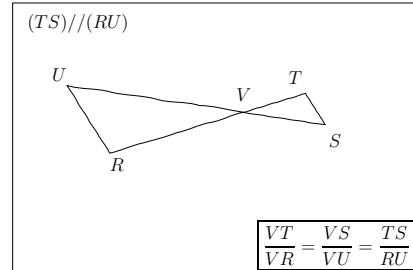


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Egalités de Thalès	★★★★★	✓	

Ecrire les égalités de Thalès dans les configurations suivantes.

- 1) $(XY) // (VW)$ 
- 2) $(MI) // (JK)$ 
- 3) $(MI) // (JL)$ 
- 4) $(UW) // (XV)$ 
- 5) $(XU) // (VW)$ 
- 6) $(TS) // (RU)$ 

.....

- 1) $(XY) // (VW)$ 
- $$\frac{UX}{UV} = \frac{UY}{UV} = \frac{XY}{VW}$$
- 2) $(MI) // (JK)$ 
- $$\frac{LM}{LJ} = \frac{LI}{LK} = \frac{MI}{JK}$$
- 3) $(MI) // (JL)$ 
- $$\frac{KM}{KJ} = \frac{KI}{KL} = \frac{MI}{JL}$$
- 4) $(UW) // (XV)$ 
- $$\frac{YU}{YX} = \frac{YW}{YV} = \frac{UW}{XV}$$
- 5) $(XU) // (VW)$ 
- $$\frac{YX}{YV} = \frac{YU}{YW} = \frac{XU}{VW}$$
- 6) $(TS) // (RU)$ 
- $$\frac{VT}{VR} = \frac{VS}{VU} = \frac{TS}{RU}$$