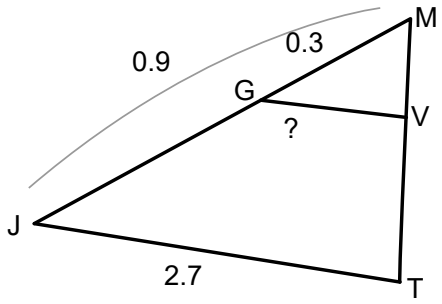
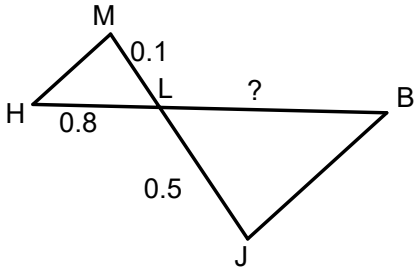
Exercice n° 1 : Théorème de Thalès (calculer)

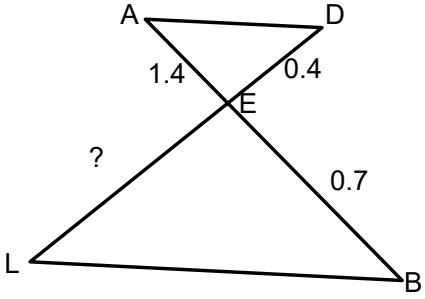
A) Calculer la longueur VG sachant que $(VG)//(TJ)$.



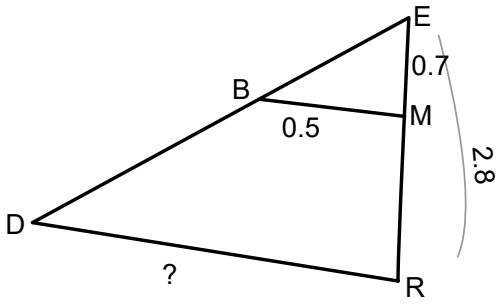
B) Calculer la longueur LB sachant que $(HM)//(BJ)$.



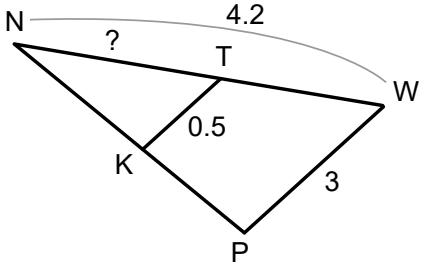
C) Calculer la longueur EL sachant que $(LB)//(DA)$.



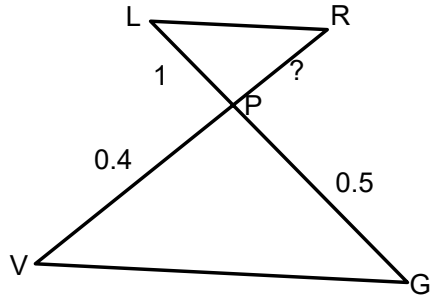
D) Calculer la longueur RD sachant que $(MB)//(RD)$.



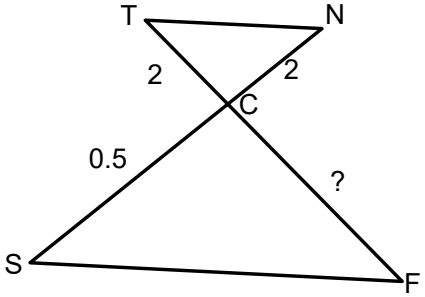
E) Calculer la longueur NT sachant que $(TK)//(WP)$.



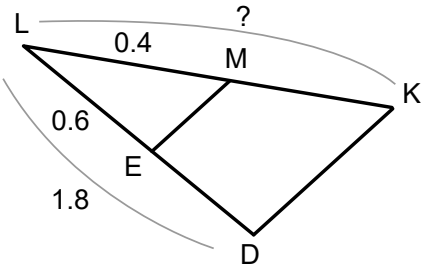
F) Calculer la longueur PR sachant que $(VG)//(RL)$.



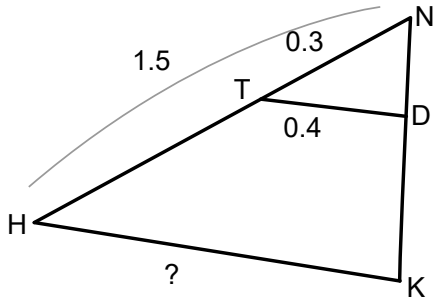
G) Calculer la longueur CF sachant que $(SF)//(NT)$.



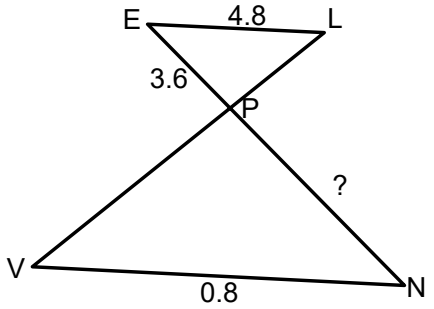
H) Calculer la longueur LK sachant que $(ME)//(KD)$.



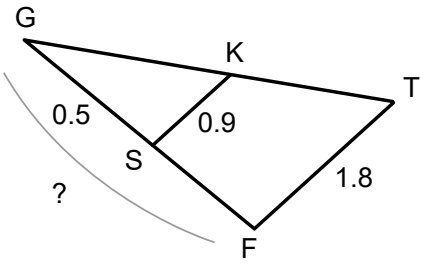
I) Calculer la longueur KH sachant que $(DT)//(KH)$.



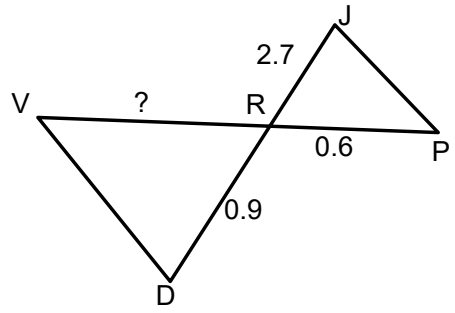
J) Calculer la longueur PN sachant que $(VN)//(LE)$.



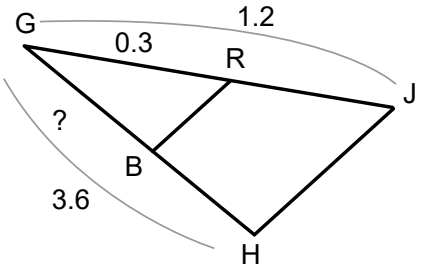
K) Calculer la longueur GF sachant que $(KS)//(TF)$.



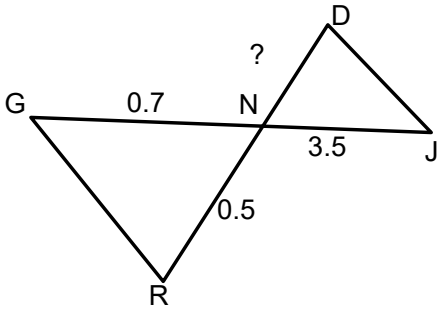
L) Calculer la longueur RV sachant que $(DV)//(JP)$.



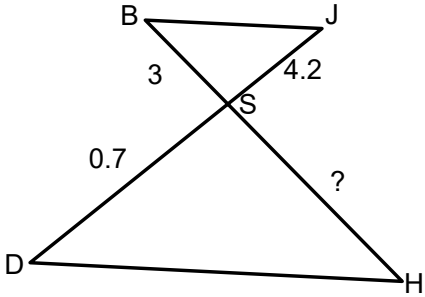
M) Calculer la longueur GB sachant que $(RB)//(JH)$.



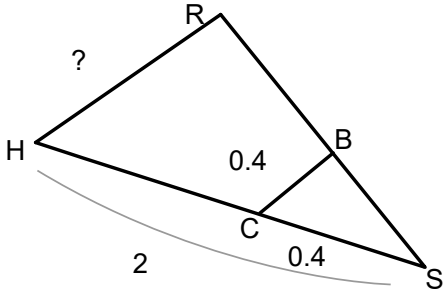
N) Calculer la longueur ND sachant que $(RG)//(DJ)$.



O) Calculer la longueur SH sachant que $(DH)//(JB)$.



P) Calculer la longueur HR sachant que $(CB)//(HR)$.



Correction des exercices

Exercice n° 1 : Théorème de Thalès (calculer)

A) $2{,}7 \div 3 = 0{,}9$ B) $0{,}8 \times 5 = 4$ C) $0{,}4 \div 2 = 0{,}2$

D) $0{,}5 \times 4 = 2$ E) $4{,}2 \div 6 = 0{,}7$ F) $0{,}4 \times 2 = 0{,}8$

G) $2 \div 4 = 0{,}5$ H) $0{,}4 \times 3 = 1{,}2$ I) $0{,}4 \times 5 = 2$

J) $3{,}6 \div 6 = 0{,}6$ K) $0{,}5 \times 2 = 1$ L) $0{,}6 \div 3 = 0{,}2$

M) $3{,}6 \div 4 = 0{,}9$ N) $0{,}5 \times 5 = 2{,}5$ O) $3 \div 6 = 0{,}5$

P) $0{,}4 \times 5 = 2$