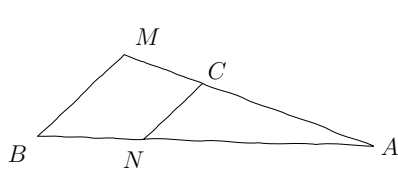


Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★★★★★	✓	

Calculer la longueur demandée.

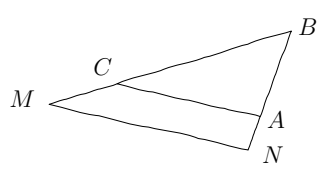
1) $(MB) \parallel (CN)$



AM = 7 cm
AN = 3,6 cm
AB = 9 cm

$AC = ?$

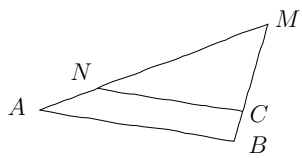
2) $(NM) \parallel (AC)$



BA = 2 cm
BC = 2,8 cm
BM = 7 cm

$BN = ?$

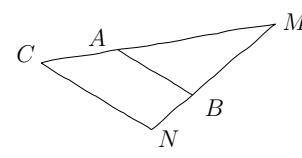
3) $(BA) \parallel (CN)$



MB = 8 cm
CN = 1,7 cm
BA = 4 cm

$MC = ?$

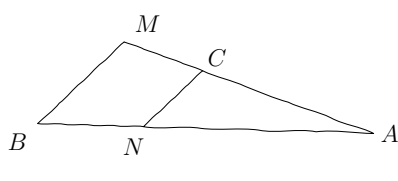
4) $(BA) \parallel (NC)$



MA = 3,4 cm
MC = 4 cm
BA = 6,8 cm

$NC = ?$

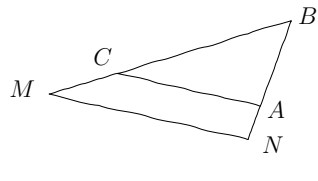
1) $(MB) \parallel (CN)$



AM = 7 cm
AN = 3,6 cm
AB = 9 cm

$AC = 2,8 \text{ cm}$

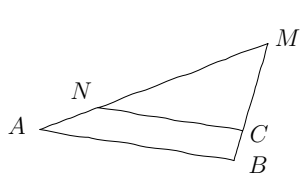
2) $(NM) \parallel (AC)$



BA = 2 cm
BC = 2,8 cm
BM = 7 cm

$BN = 5 \text{ cm}$

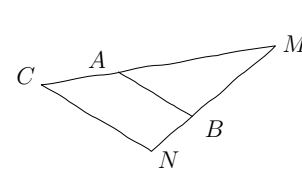
3) $(BA) \parallel (CN)$



MB = 8 cm
CN = 1,7 cm
BA = 4 cm

$MC = 3,4 \text{ cm}$

4) $(BA) \parallel (NC)$



MA = 3,4 cm
MC = 4 cm
BA = 6,8 cm

$NC = 8 \text{ cm}$