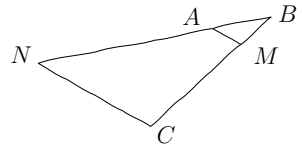
Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Calculer une longueur avec le théorème de Thalès	★☆☆☆☆	✔	

Calculer la longueur demandée.

1) $(MA)//(CN)$



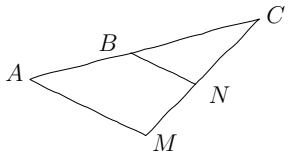
BM = 2,5 cm

BC = 5 cm

BA = 3,5 cm

$BN =$?

2) $(NB)//(MA)$



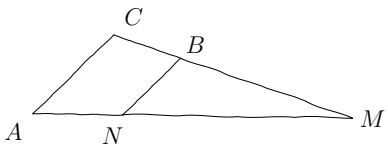
CB = 4 cm

NB = 7,2 cm

MA = 9 cm

$CA =$?

3) $(CA)//(BN)$



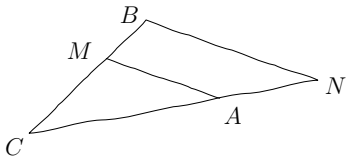
MB = 5 cm

MC = 6 cm

CA = 9 cm

$BN =$?

4) $(AM)//(NB)$



CA = 2,7 cm

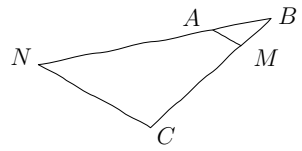
CN = 9 cm

CB = 8 cm

$CM =$?

✂ . . . . . ✂

1) $(MA)//(CN)$



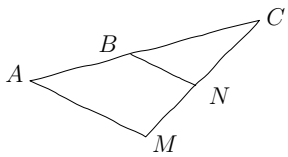
BM = 2,5 cm

BC = 5 cm

BA = 3,5 cm

$\boxed{BN = 7 \text{ cm}}$

2) $(NB)//(MA)$



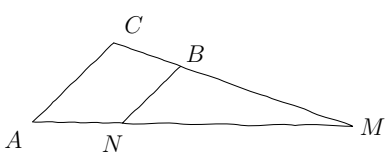
CB = 4 cm

NB = 7,2 cm

MA = 9 cm

$\boxed{CA = 5 \text{ cm}}$

3) $(CA)//(BN)$



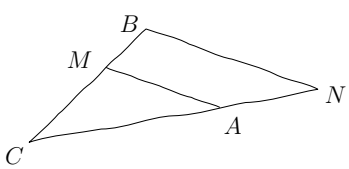
MB = 5 cm

MC = 6 cm

CA = 9 cm

$\boxed{BN = 7,5 \text{ cm}}$

4) $(AM)//(NB)$



CA = 2,7 cm

CN = 9 cm

CB = 8 cm

$\boxed{CM = 2,4 \text{ cm}}$