

NOM en lettre MAJUSCULES.

seulement la 1^{re} lettre du prénom

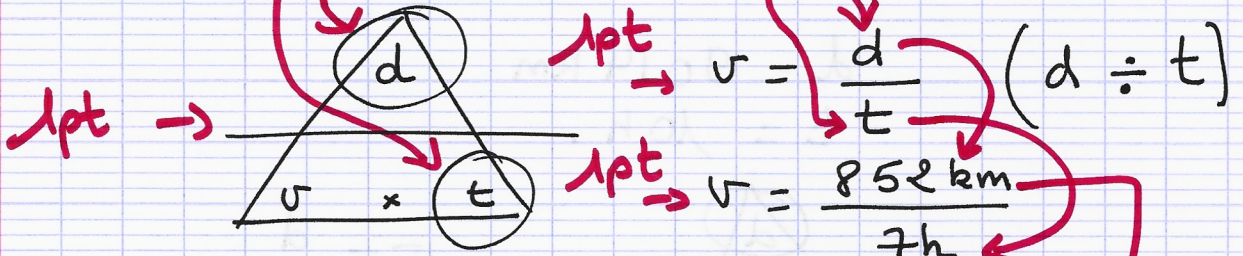
DUPONT.S
5^{ème} 7

v : vitesse
t : temps
d : distance

Place en dessous!

Exercice 1.

1pt → $t = 7h$
 $d = 852 km$



5/5

1pt → $v = 121,7 \text{ km/h.}$

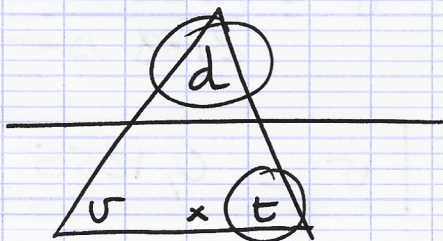
! hyper important.

Exercice 2.

$t = 2h 30 min = 2,5h$
ou

$= 150 min. (2 \times 60 min + 30 min)$

$d = 758 km.$

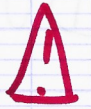


$v = \frac{d}{t}$

$v = \frac{758 km}{2,5h}$

$v = 303,2 \text{ km/h}$

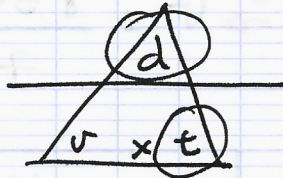
ou Alors $v = \frac{758 \text{ km}}{150 \text{ min}}$



$$v = 5,05 \text{ km/min.}$$

Exercice 3:

$$d = 9014 \text{ km}$$
$$t = 10 \text{ h.}$$



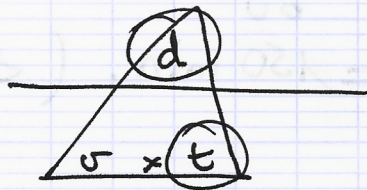
$$v = \frac{d}{t}$$

$$v = \frac{9014 \text{ km}}{10 \text{ h}}$$

$$v = 901,4 \text{ km/h.}$$

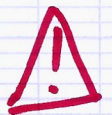
Exercice 4.

$$d = 350 \text{ m}$$
$$t = 2789 \text{ s}$$



$$v = \frac{d}{t}$$

$$v = \frac{350 \text{ m}}{2789 \text{ s}}$$



$$v = 0,1255 \text{ m/s.}$$

Exercice 5.

$$d = 2000 \text{ m}$$
$$t = 5,88 \text{ s}$$



$$v = \frac{d}{t}$$

$$v = \frac{2000 \text{ m}}{5,88 \text{ s}}$$

$$v = 340 \text{ m/s.}$$