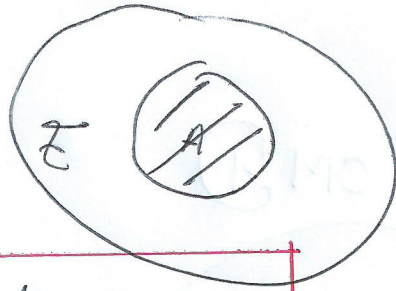


1<sup>er</sup>  
ES

# Pourcentages (1)

$$\rho = \frac{m_A}{m_E}$$



$$V_D \times \left(1 + \frac{t}{100}\right) = V_A \iff V_D + \frac{t}{100} V_D = V_A$$

$$\hookrightarrow t = \frac{V_A - V_D}{V_D} \times 100$$

pour mettre en %.

$$CM = 1 + \frac{t}{100}$$

$$V_A = V_D \times CM$$

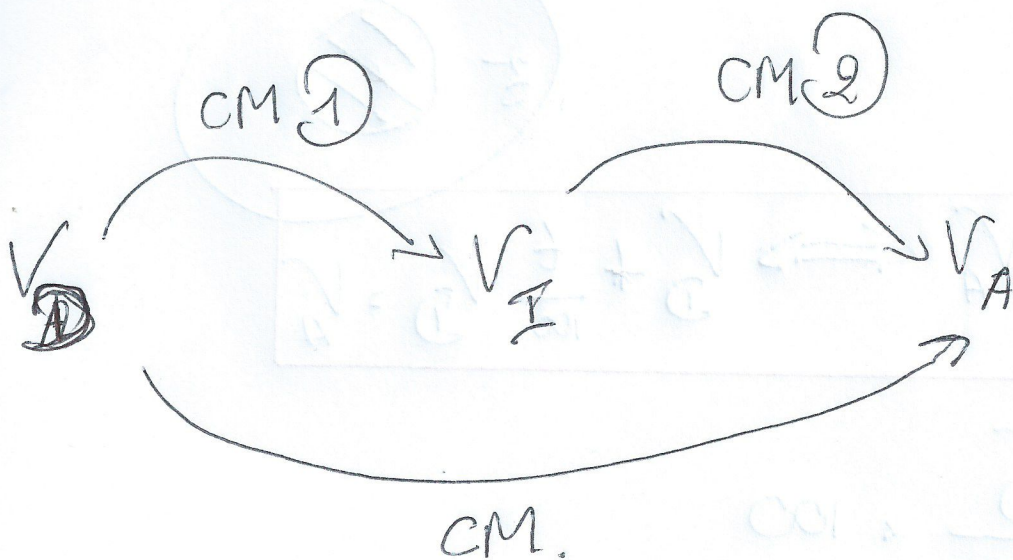
$$V_D = \frac{V_A}{CM}$$

$$CM = \frac{V_A}{V_D}$$

Pour  $t > 0 \Rightarrow$  augmentation

$t < 0 \Rightarrow$  diminution

# Percentages (2 or plus)



$$CM = CM_1 \times CM_2 \left( \times CM_3 \times CM_4 \dots \right)$$

Si besoin