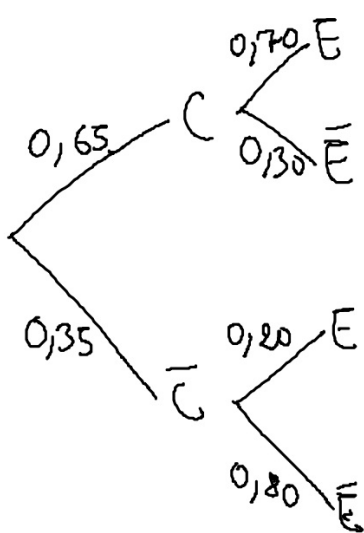


EX 15



1) $P(C \cap E) = P(C) \times P(E) = 0,65 \times 0,70 = 0,455$

2) $P(\bar{C} \cap E) = P(\bar{C}) \times P(E) = 0,35 \times 0,20$

3) La formule des Probabilités Totales $\frac{7}{100}$ signifie :

$$P(E) = P(\bar{C} \cap E) + P(C \cap E) = 0,455 + \frac{7}{100} = 0,525$$