$$\frac{3}{1/3} - \frac{3}{4}$$

$$P(A \cap B) = P(A) \cdot P(B)$$

$$P(A \cap B) = P(A) \cdot P(B|A)$$

$$\frac{1}{1} + \frac{1}{3} - \frac{1}{4} = \frac{1}{12} \Rightarrow (A \cup B)^{c} - 1 - \frac{1}{12} = \frac{1}{12}$$

P(ANB)=1-P(ANB) MORBAN SP(AS) P(BS)

a) A1B independientes

$$P(AUB) = P(A) + P(B)$$
 $P(AUB) = P(B)$
 $AUB = P(B)$
 $AUB = P(B)$
 $AUB = P(B)$
 $AUB = P(B)$