

1.  $P_A(B) = \frac{P(A \cap B)}{P(A)}$  donc  $P(A \cap B) = P_A(B) \times P(A) = 0,32$ .
2.  $P_B(A) = \frac{P(A \cap B)}{P(B)}$  donc  $P(B) = \frac{P(A \cap B)}{P_B(A)} = \frac{0,32}{0,6} = \frac{8}{15}$ .
3.  $P(A \cup B) = P(A) + P(B) - P(A \cap B) = \frac{46}{75}$ .