



c) $P(V \cap S) = 18\%$
 $P(V) = 30\%$
 $P(S) = 32\%$

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

$18\% = 30\% \cdot 32\%$
 $= 9,6\%$

b)

	S	\bar{S}	Σ
V	18%	12%	30%
\bar{V}	14%	56%	70%
Σ	32%	68%	1

d) $P_S(V) = \frac{P(V \cap S)}{P(S)} = \frac{18\%}{32\%}$