Maths pour le Yo :

Let $X = \{x_1, \ldots, x_N\}$ a discrete set and $X_1, \ldots, X_K \in \mathcal{P}(X)$. We write $X_k = \{x_1^{(k)}, \ldots, x_{N_k}^{(k)}\}$. Exact probability distributions within sets are determined directly in $O(\sum_{k=1}^{K} N_k)$.