$$\begin{split} \mathcal{FN}(0) &\coloneqq \emptyset \\ \mathcal{FN}(x?(y_1, \dots, y_n) \Rightarrow P) &\coloneqq \\ &\{x\} \cup (\mathcal{FN}(P) \setminus \{y_1, \dots y_n\}) \\ \mathcal{FN}(x!(y_1, \dots, y_n)) &\coloneqq \{x, y_1, \dots, y_n\} \\ \mathcal{FN}((\mathsf{new}\ x)P) &\coloneqq \mathcal{FN}(P) \setminus \{x\} \\ \mathcal{FN}(P \mid Q) &\coloneqq \mathcal{FN}(P) \cup \mathcal{FN}(Q) \end{split}$$