$$(A_1) \frac{}{\langle n_1 \text{ op } n_2 \rangle \hookrightarrow \langle n \rangle} \begin{pmatrix} \text{if } n_1, n_2 \in \mathbb{N}, \\ \text{op } \in \{+, -, \times\} \\ \text{and } n = n_1 \text{ op } n_2 \end{pmatrix}$$

$$(A_2) \frac{\langle e_1 \rangle \hookrightarrow \langle e_1' \rangle}{\langle e_1 \text{ op } e_2 \rangle \hookrightarrow \langle e_1' \text{ op } e_2 \rangle} \text{ (if op } \in \{+, -, \times\})$$