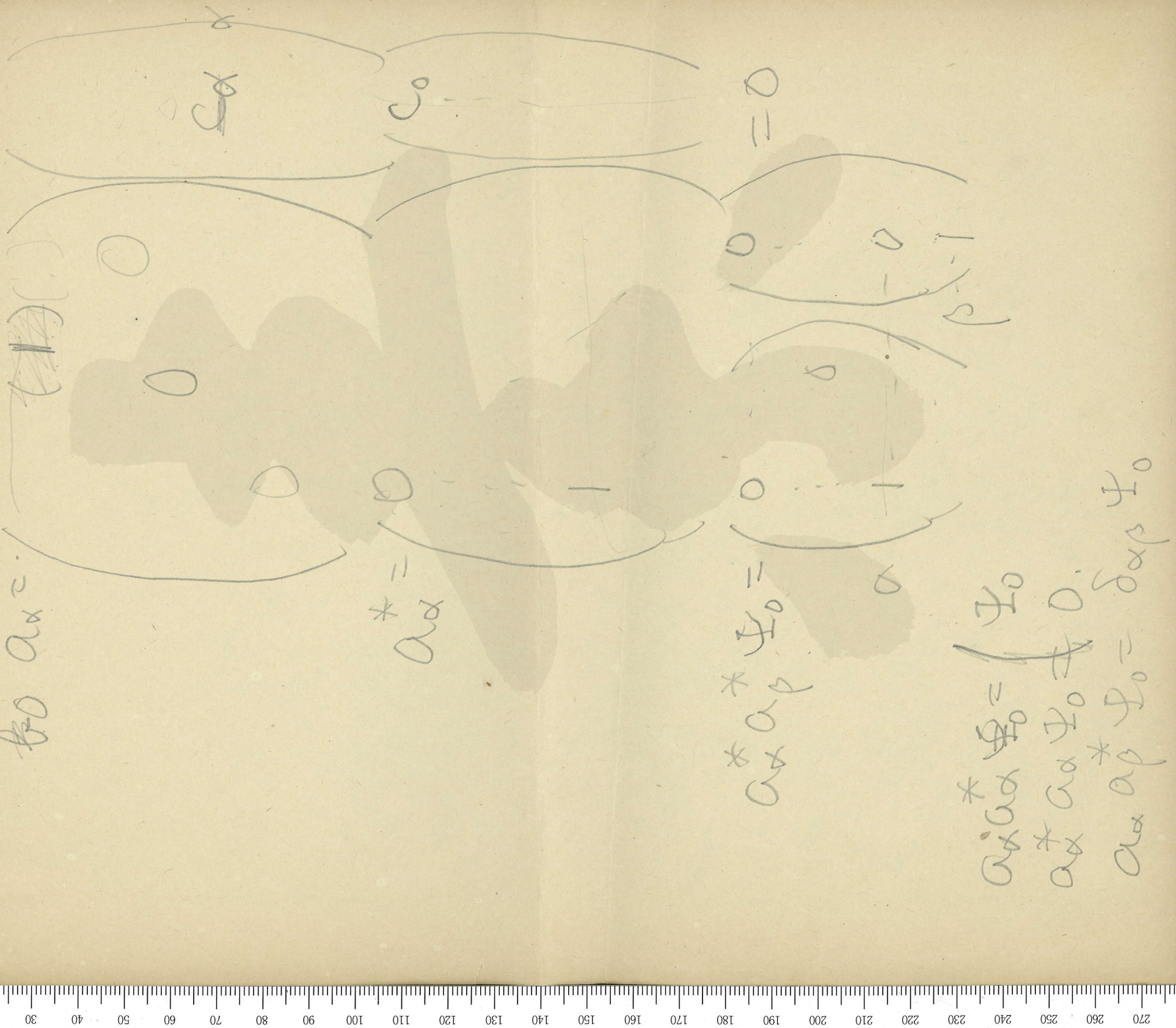

$$\Psi(n_1', n_2', \ldots) = \sum_{n_1 n_2 \ldots} C_{n_1 n_2 \ldots} \Psi_{n_1' n_2' \ldots}(n_1, n_2, \ldots)$$

$$\frac{1}{2}(p^2 + q^2 + 2fq) = \frac{1}{2}\{p^2 + (q+f)^2 - f^2\}$$

$$H_n(q) \quad H_m(q+f)$$

$$H_{n_1}(q_1) H_{n_2}(q_2) \cdots H_{n_s}(q_s + f) \cdots$$

$$H_{n_1}(q_1) H_{n_2}(q_2) \cdots H_{n_s}(q_s + f) \cdots$$