$$\Delta\, x^3 f = \Delta\; \boxed{\bullet\ \bullet\ \bullet}\; \left(f\right) = \begin{cases} & q^0\; \boxed{\bullet\ \bullet\ \bullet}\; \left(f\right) \\ + & q^1\; \boxed{\bullet\ \bullet\ \bullet}\; \left(f\right) \\ + & q^2\; \boxed{\bullet\ \bullet\ \bullet}\; \left(f\right) \\ + & q^3\; \boxed{\bullet\ \bullet\ \bullet}\; \left(\Delta f\right) \end{cases} = [3]_q\, x^2 f + q^3\, x^3 \Delta f\,.$$