E4. Problem 4. Inverse z-Transform II

A right-sided sequence xE1 has $\hat{x}(z) = \frac{3z^{-10} + z^{-7} - 5z^{-2} + 4z^{-1} + 1}{z^{-10} - 5z^{-7} + z^{-3}}$ Dehermine xEn1, n=0

$$\hat{x}(s) = \sum_{n=\infty}^{N=\infty} x \ln 1 \cdot s_{n} = \dots + x \left[-31 \right] z_{-(s)} + x \left[-31 \right] z_{-(s)}$$