

Progress Check HN: Long Division (C11)

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1. Evaluate  $27x^4 - 36x^3 - 9x^2 - 33x + 3 \div 3x - 4$

2. Is  $3x - 4$  a factor of  $27x^4 - 36x^3 - 9x^2 - 33x + 3$ ? How do you know?

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