In a sequence of 12 numbers, each number after the first three is equal to the sum of the previous three numbers.

The 3\textsuperscript{rd} number in the sequence is 6, the 6\textsuperscript{th} number in the sequence is 11, and the 11\textsuperscript{th} number in the sequence is 14.

Determine all 12 numbers in the sequence.