Fibonnacci Sequence 2

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The multiples of 4 in the Fibonnacci Sequence of 50 terms are 4, 8, 46368, 832040, 14930352, 267914296, 4807526976. Based off of a few m values, I was able to find that 1/5 of the terms were multiples of 4, 2/5 of the numbers were multiples of 2, 3/5 of the numbers were multiples of 30. Based off of observation, I can assume that the multiples are every other number.