



Problem of the Week

Problem E

The Consecutive Chain

For how many integers n , where $2 \leq n \leq 2026$, is $\frac{(n-1)(n)(n+1)}{8}$ equal to an integer?

2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, ... ???