N -> Nth ugly number

$$\begin{array}{c}
\alpha = 2 \\
b = 3 \\
c = 5
\end{array}$$

2, 3, 4, 5, 6, 8, 9, 10, 12, 14, 15), 16, 18, 20, 21, 22, 24, 25

$$1 \le n, a, b, c \le 10^9$$
  
 $1 \le abc \le 10^{18}$ 

$$1 \leqslant X \leqslant 2 \times 10^{9}$$

$$\frac{1}{10} - \frac{R}{10}$$

$$\frac{N+N+N}{(1-N)} = 0$$

$$\frac{\frac{N}{\alpha} + \frac{N}{b} + \frac{N}{c}}{-\frac{N}{2m(a,b)}} = \frac{N(A) + N(B) - N(ANB)}{N(A \cup B \cup C)} = \frac{N(A) + N(B) - N(ANB)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(A) + N(B)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(A) + N(B)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(ANB)}{-\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(A) + N(B)}{+\frac{N(A) + N(B)}{2m(a,b)}} = \frac{N(A) + N(B) - N(B)}{2m(a,b)} = \frac{N(A) + N(B)}{2m(a,b)}$$

[1,2e] 
$$l=1$$
 while  $(L < R)$ 

$$R=2e9 \quad ? \quad M=(L+R)/2$$

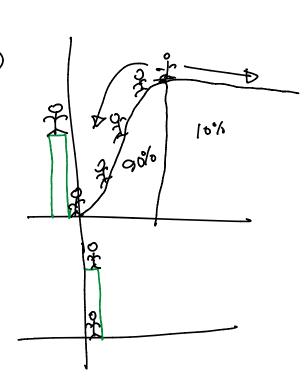
$$=2\times10^{9} \quad if [f(M)] < N$$

$$L=M+2$$

$$lem(a,b,c) = lem(lab, lbc)$$

$$\frac{20\times10}{5} = \frac{200}{5} = 40$$





1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 50, 70 1, 4, 6, 70 1,