

$$p = 11 \quad q = 13 \quad ks = 7 \quad M = 4$$

$$N = p \cdot q = 11 \cdot 13 = 143 \Rightarrow N = 143$$

$$\text{mcm}(p-1, q-1) = (10, 12)$$

$$\begin{array}{r|l} 12 & 2 \\ 6 & 2 \\ 3 & 3 \\ \hline & 1 \end{array}$$

$$\begin{array}{r|l} 10 & 2 \\ 5 & 5 \\ \hline & 1 \end{array}$$

$$\text{mcm} = 2 \cdot 2 \cdot 3 \cdot 5 = 60$$

$$\text{mcm}(10, 12) = 60 = \gamma(N)$$

← Cálculo de ks

$$\begin{array}{r} 60 \\ 7 \\ 4 \\ 3 \\ 1 \end{array} \quad \begin{array}{r} 0 \\ 1 \\ 8 \\ 9 \\ -17 \end{array} \quad \begin{array}{r} 8 \\ 1 \\ 1 \end{array}$$

$$\begin{array}{r} 60 \\ 56 \\ \hline 4 \end{array} = 8$$

$$\begin{array}{r} 24 \\ 3 \\ \hline 1 \end{array}$$

$$4 \cdot 13$$