

Find the prime factorization of the following numbers.

$$36 = 2 \cdot 2 \cdot 3 \cdot 3$$

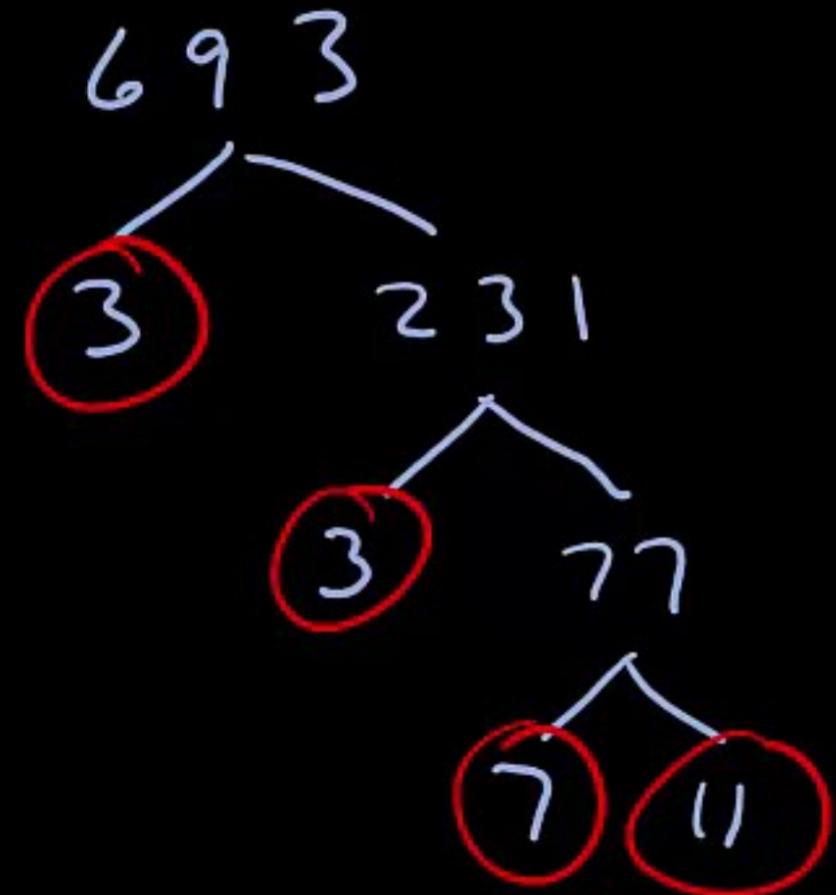
$$84 = 2 \cdot 2 \cdot 3 \cdot 7$$

$$48 = \underbrace{2 \cdot 2 \cdot 2 \cdot 2}_{2^4} \cdot 3$$

$$\begin{array}{r} 3 \overline{) 693} \\ \underline{231} \end{array}$$

120

$$\begin{array}{r} 77 \\ 3 \overline{) 231} \\ \underline{21} \\ 21 \end{array}$$



$$693 = 7$$