

$$\begin{array}{c|c} 12 & 2 \\ 6 & 2 \\ 3 & 3 \\ 1 & \end{array}$$

$$12 = 2 \times 2 \times 3$$

ou

$$12 = 2^2 \times 3$$

$$\begin{array}{c|c} 32 & 2 \\ 16 & 2 \\ 8 & 2 \\ 4 & 2 \\ 2 & 2 \\ 1 & \end{array}$$

$$32 = 2 \times 2 \times 2 \times 2 \times 2$$

ou

$$32 = 2^5$$

$$\begin{array}{c|c} 66 & 2 \\ 33 & 3 \\ 11 & 11 \\ 1 & \end{array}$$

$$66 = 2 \times 3 \times 11$$