

$$\begin{array}{r|l} 150 & 2 \\ 75 & 3 \\ 25 & 5 \\ 5 & 5 \\ 1 & \end{array}$$

$$150 = 2 \times 3 \times 5 \times 5$$

ou

$$150 = 2 \times 3 \times 5^2$$

$$\begin{array}{r|l} 333 & 3 \\ 111 & 3 \\ 37 & 37 \\ 1 & \end{array}$$

$$333 = 3 \times 3 \times 37$$

ou

$$333 = 3^2 \times 37$$