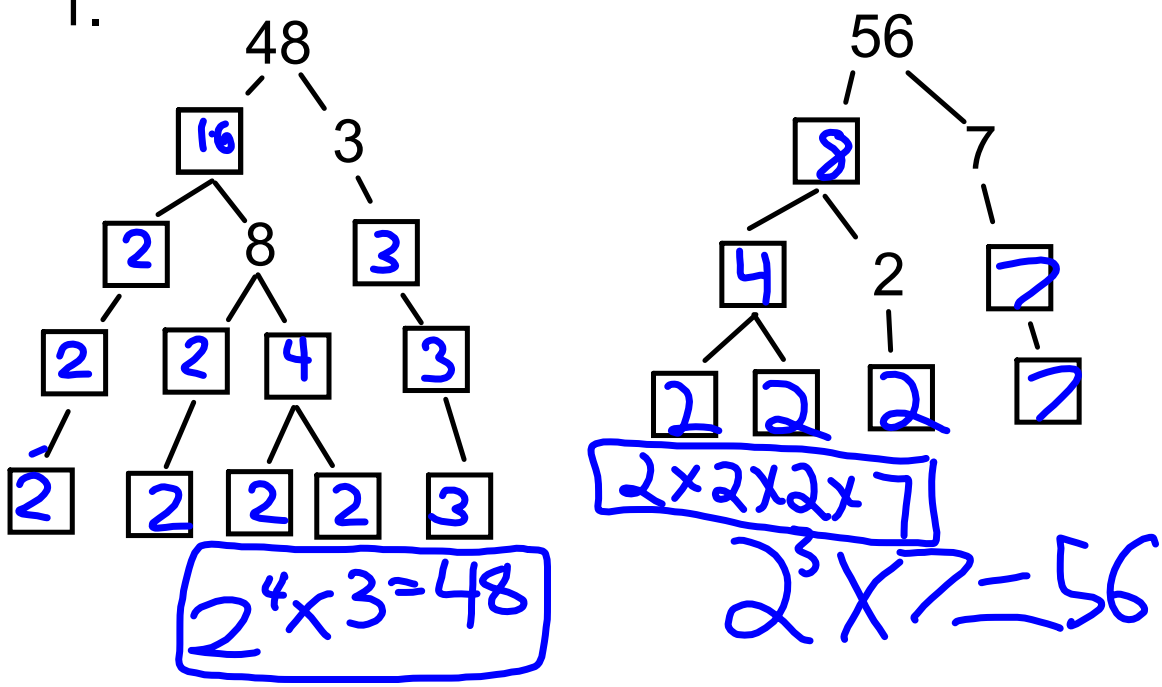
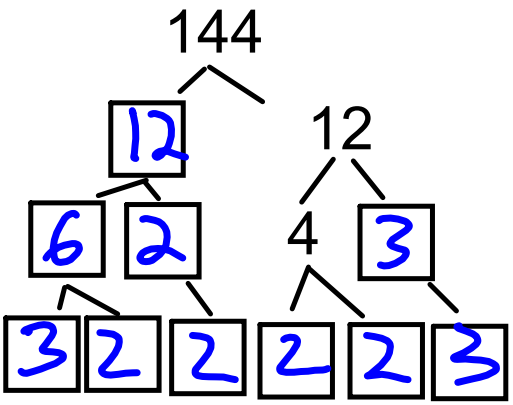
les facteurs premiers

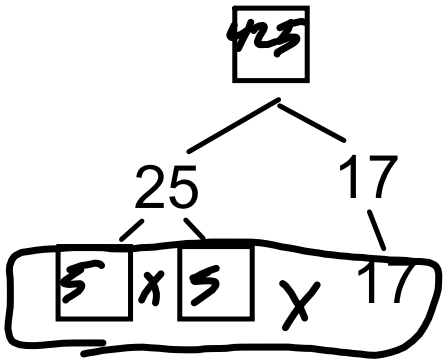
1.





$2 \times 2 \times 2 \times 2 \times 3 \times 3 = 144$

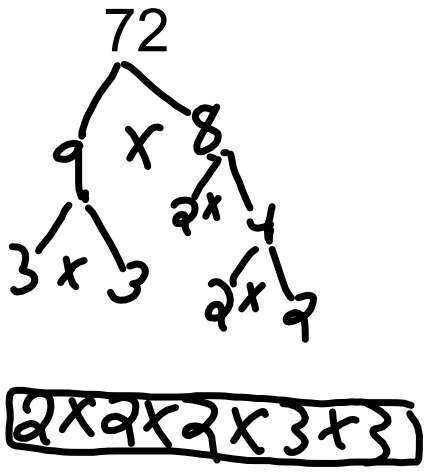
$2^4 \times 3^2 = 144$

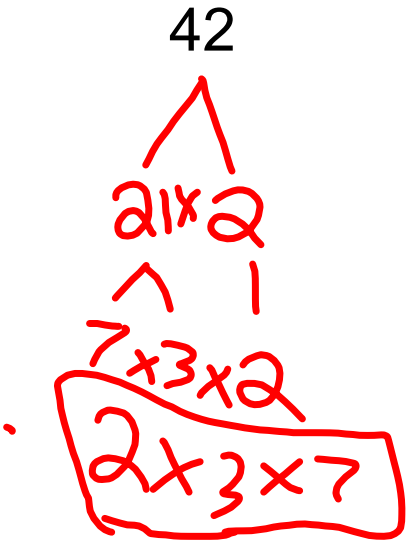


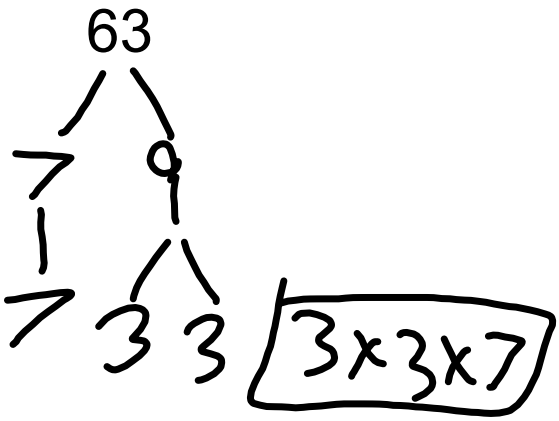
or $5^2 \times 17$

$$\begin{array}{r} 125 \\ \times\ 17 \\ \hline 175 \\ 250 \\ \hline 425 \end{array}$$

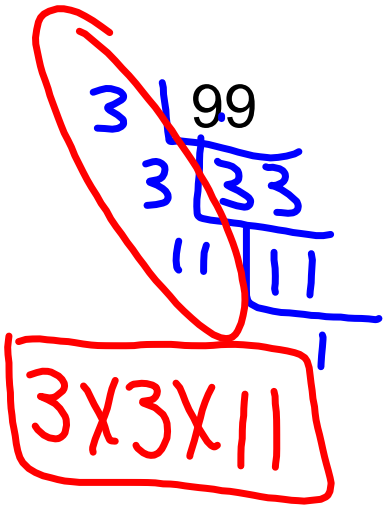
2. Décompose ces nombres en facteurs premiers. Fais un arbre de facteurs.

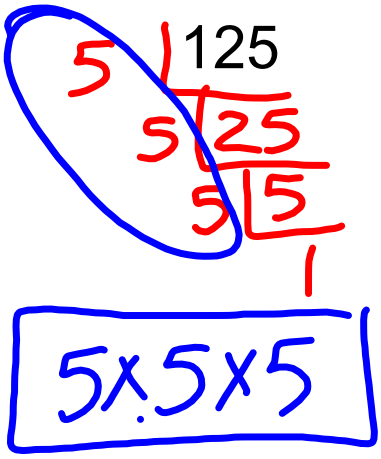


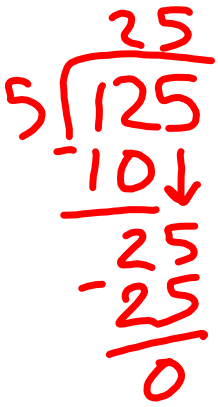


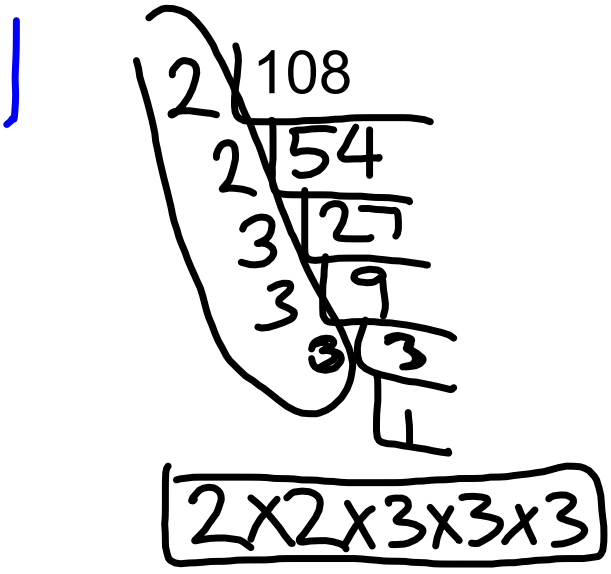


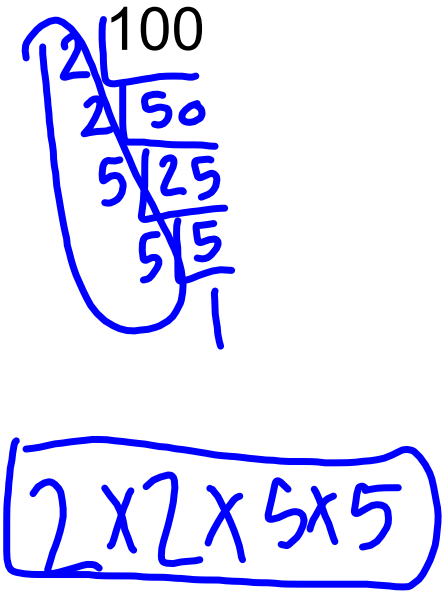
3. Décompose ces nombres en facteurs premiers. Utilise la division.











4 Décompose ces nombres en facteurs premiers.

123

56

60

96

84

45

625

288