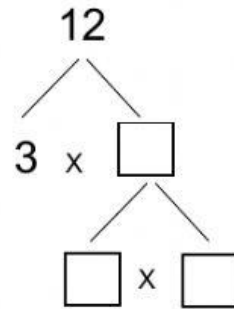
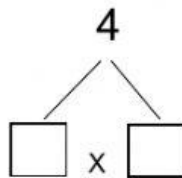


Name: _____

Find the GCF and LCM of 4 and 12:

Step 1: Complete the Factor Tree Diagram



Step 2: List the prime factors of 4 and 12:

$$\begin{aligned}
 4 &= \square \times \square \\
 12 &= \square \times \square \times 3
 \end{aligned}$$

Step 3: Find the GCF and LCM

$$\begin{aligned}
 \text{GCF} &= \square \times \square = \square \\
 \text{LCM} &= \square \times \square \times 3 = \square
 \end{aligned}$$