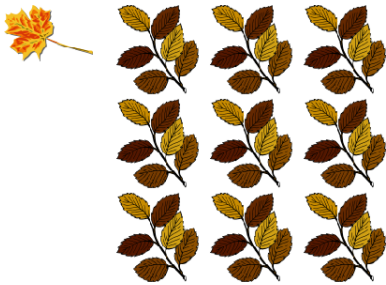
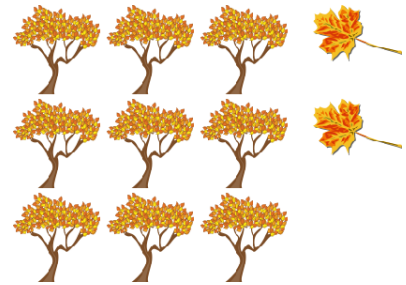


# Autumn Ratios (F)

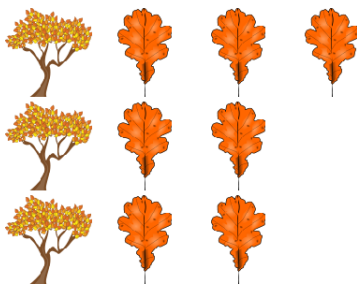
Find each ratio and simplify, if necessary.



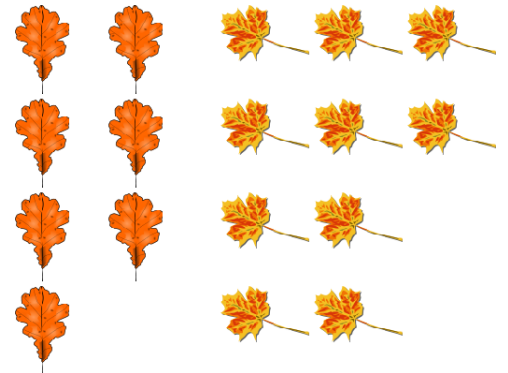
$$\begin{aligned} \text{leaf} : \text{branch} &= \quad : \quad = \quad : \\ \text{branch} : \text{leaf} &= \quad : \quad = \quad : \end{aligned}$$



$$\begin{aligned} \text{tree} : \text{leaf} &= \quad : \quad = \quad : \\ \text{leaf} : \text{tree} &= \quad : \quad = \quad : \end{aligned}$$



$$\begin{aligned} \text{tree} : \text{leaf} &= \quad : \quad = \quad : \\ \text{leaf} : \text{tree} &= \quad : \quad = \quad : \end{aligned}$$



$$\begin{aligned} \text{leaf} : \text{leaf} &= \quad : \quad = \quad : \\ \text{leaf} : \text{leaf} &= \quad : \quad = \quad : \end{aligned}$$