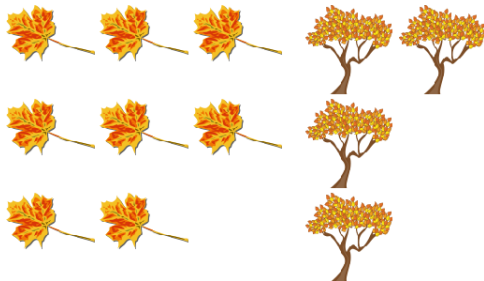


Autumn Ratios (D)

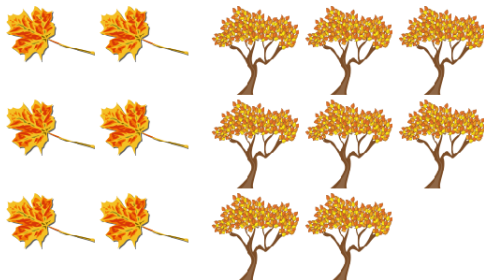
Find each ratio and simplify, if necessary.



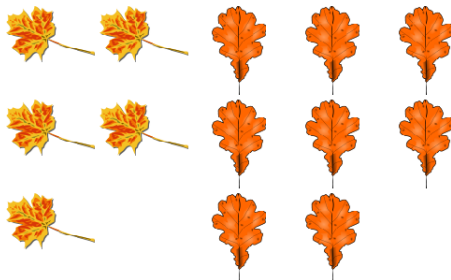
$$\begin{aligned} \text{leaf} : \text{tree} &= \quad : \quad = \quad : \\ \text{tree} : \text{leaf} &= \quad : \quad = \quad : \end{aligned}$$



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



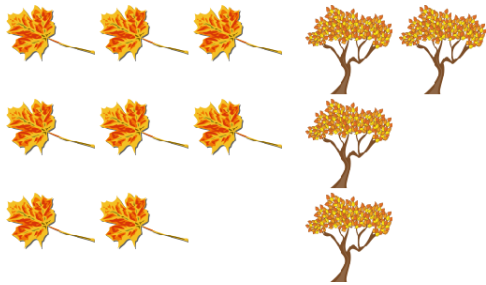
$$\begin{aligned} \text{leaf} : \text{tree} &= \quad : \quad = \quad : \\ \text{tree} : \text{leaf} &= \quad : \quad = \quad : \end{aligned}$$



$$\begin{aligned} \text{leaf} : (\text{leaf} + \text{oak}) &= \quad : \quad = \quad : \\ \text{oak} : (\text{oak} + \text{leaf}) &= \quad : \quad = \quad : \end{aligned}$$

Autumn Ratios (D) Answers

Find each ratio and simplify, if necessary.



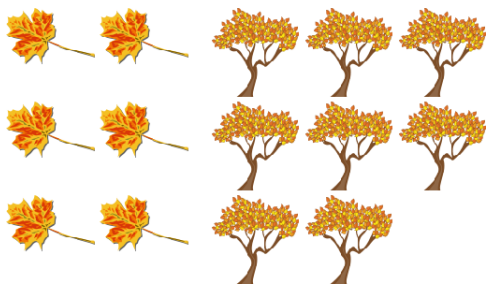
$$\text{leaf} : \text{tree} = 8 : 4 = 2 : 1$$

$$\text{tree} : \text{leaf} = 4 : 8 = 1 : 2$$



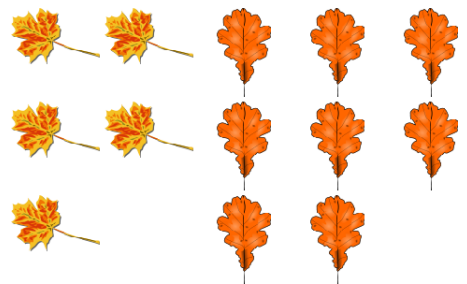
$$\text{tree} : \text{leaf} = 1 : 7 = 1 : 7$$

$$\text{leaf} : \text{tree} = 7 : 1 = 7 : 1$$



$$\text{leaf} : \text{tree} = 6 : 8 = 3 : 4$$

$$\text{tree} : \text{leaf} = 8 : 6 = 4 : 3$$



$$\text{leaf} : (\text{leaf} + \text{leaf}) = 5 : 13 = 5 : 13$$

$$\text{leaf} : (\text{oak} + \text{maple}) = 8 : 13 = 8 : 13$$