

# Autumn Ratios (G)

Find each ratio and simplify, if necessary.



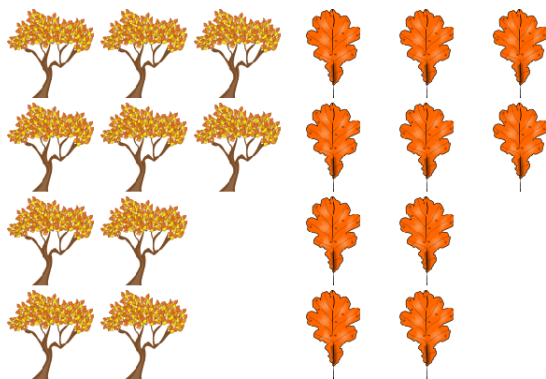
$$\text{leaf} : \text{tree} = \quad : \quad = \quad : \quad$$

$$\text{tree} : \text{leaf} = \quad : \quad = \quad : \quad$$



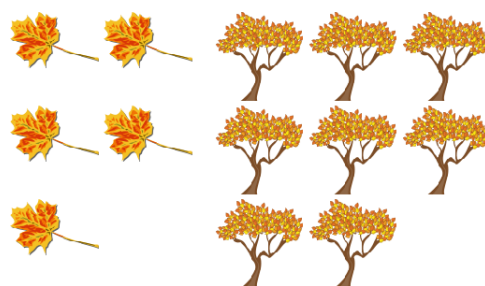
$$\text{leaf} : (\text{leaf} + \text{brown leaf}) = \quad : \quad = \quad : \quad$$

$$\text{brown leaf} : (\text{brown leaf} + \text{leaf}) = \quad : \quad = \quad : \quad$$



$$\text{tree} : (\text{tree} + \text{orange leaf}) = \quad : \quad = \quad : \quad$$

$$\text{orange leaf} : (\text{orange leaf} + \text{tree}) = \quad : \quad = \quad : \quad$$



$$\text{leaf} : (\text{leaf} + \text{tree}) = \quad : \quad = \quad : \quad$$

$$\text{tree} : (\text{tree} + \text{leaf}) = \quad : \quad = \quad : \quad$$

## Autumn Ratios (G) Answers

Find each ratio and simplify, if necessary.



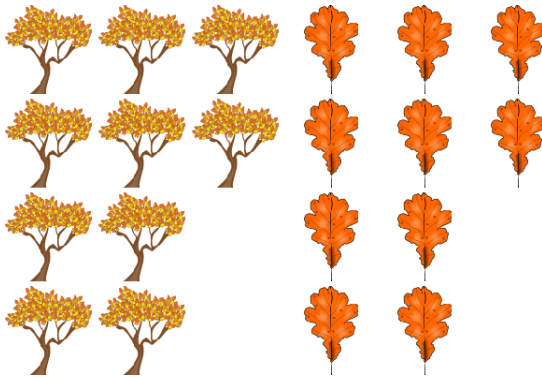
$$\text{leaf} : \text{tree} = 3 : 2 = 3 : 2$$

$$\text{tree} : \text{leaf} = 2 : 3 = 2 : 3$$



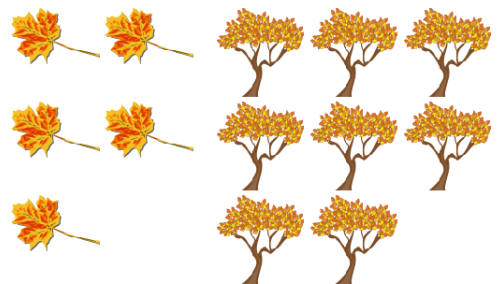
$$\text{leaf} : (\text{leaf} + \text{brown leaf}) = 3 : 7 = 3 : 7$$

$$\text{brown leaf} : (\text{brown leaf} + \text{leaf}) = 4 : 7 = 4 : 7$$



$$\text{tree} : (\text{tree} + \text{oak leaf}) = 10 : 20 = 1 : 2$$

$$\text{oak leaf} : (\text{oak leaf} + \text{tree}) = 10 : 20 = 1 : 2$$



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

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