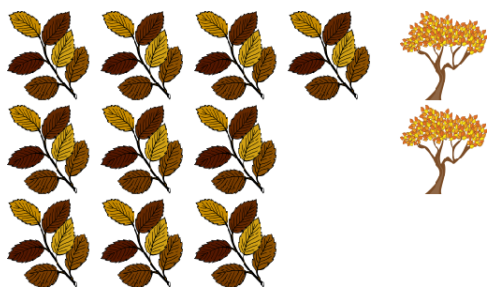


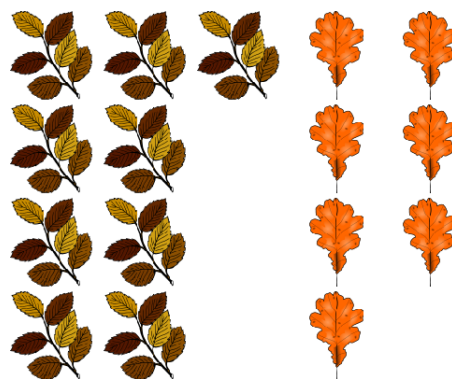
Autumn Ratios (C)

Find each ratio and simplify, if necessary.



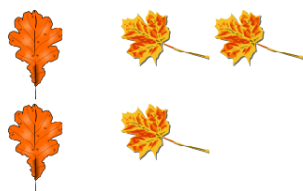
$$\text{leaf} : (\text{leaf} + \text{tree}) = \quad : \quad = \quad :$$

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



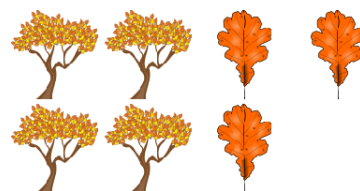
$$\text{leaf} : \text{tree} = \quad : \quad = \quad :$$

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



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

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

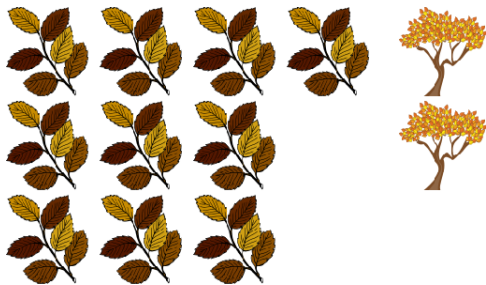


$$\text{tree} : (\text{tree} + \text{leaf}) = \quad : \quad = \quad :$$

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

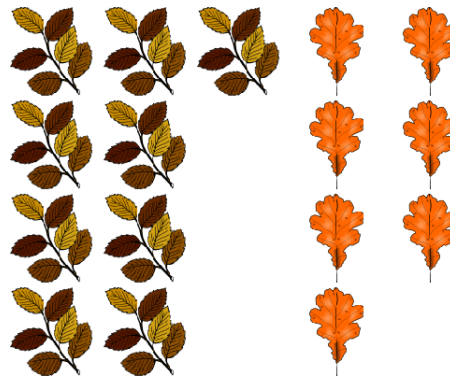
Autumn Ratios (C) Answers

Find each ratio and simplify, if necessary.



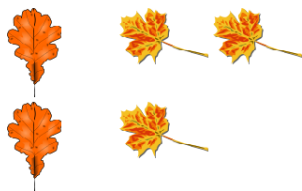
$$\text{leaf} : (\text{leaf} + \text{tree}) = 10 : 12 = 5 : 6$$

$$\text{tree} : (\text{tree} + \text{leaf}) = 2 : 12 = 1 : 6$$



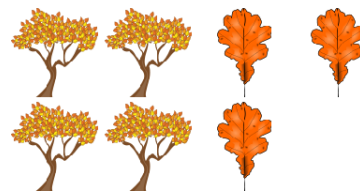
$$\text{leaf} : \text{acorn} = 9 : 7 = 9 : 7$$

$$\text{acorn} : \text{leaf} = 7 : 9 = 7 : 9$$



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

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



$$\text{tree} : (\text{tree} + \text{acorn}) = 4 : 7 = 4 : 7$$

$$\text{acorn} : (\text{acorn} + \text{tree}) = 3 : 7 = 3 : 7$$