

Autumn Ratios (J)

Find each ratio and simplify, if necessary.



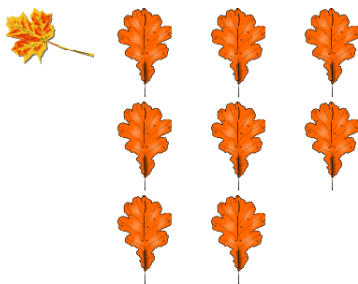
$$\text{maple leaf} : (\text{maple leaf} + \text{oak branch}) = \quad : \quad = \quad :$$

$$\text{oak branch} : (\text{oak branch} + \text{maple leaf}) = \quad : \quad = \quad :$$



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

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



$$\text{maple leaf} : \text{oak leaf} = \quad : \quad = \quad :$$

$$\text{oak leaf} : \text{maple leaf} = \quad : \quad = \quad :$$



$$\text{tree} : \text{oak branch} = \quad : \quad = \quad :$$

$$\text{oak branch} : \text{tree} = \quad : \quad = \quad :$$