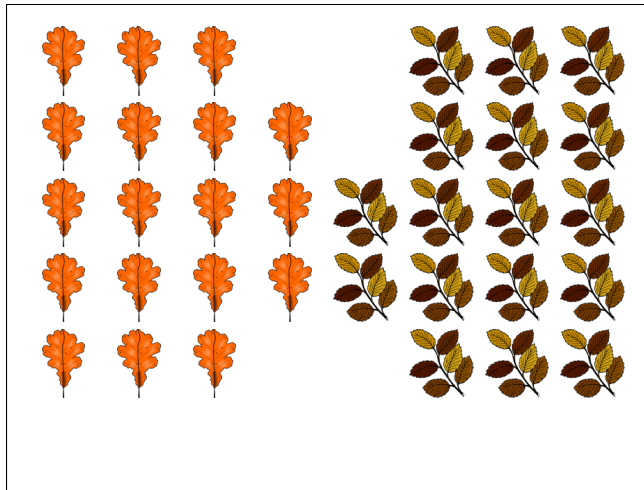


# Autumn Trees Picture Ratios (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine each ratio and simplify if necessary.



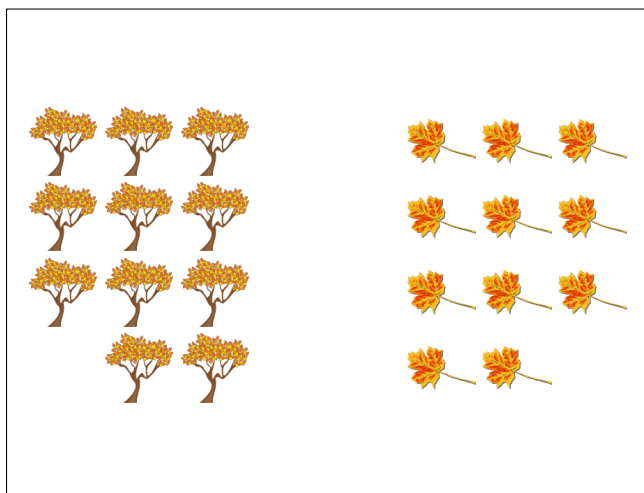
$$\text{leaf} : \text{branch} =$$

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



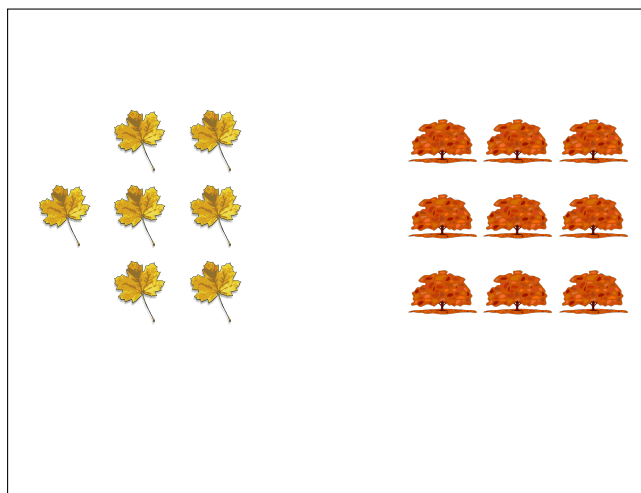
$$\text{acorn} : \text{leaf} =$$

$$\text{leaf} : (\text{acorn} + \text{leaf}) =$$



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

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



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

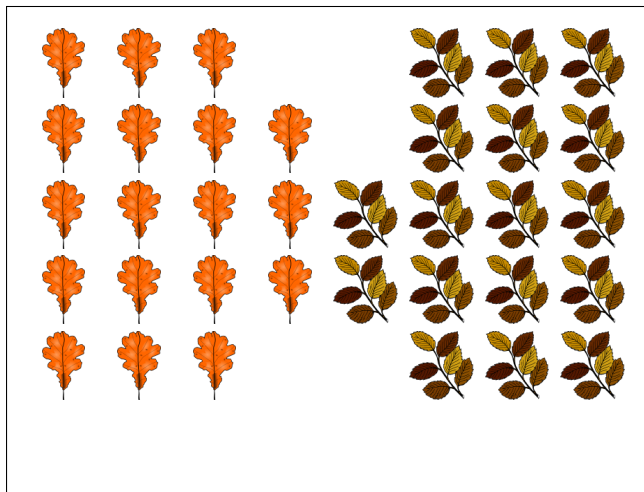
$$\text{tree} : (\text{leaf} + \text{tree}) =$$

# Autumn Trees Picture Ratios (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine each ratio and simplify if necessary.



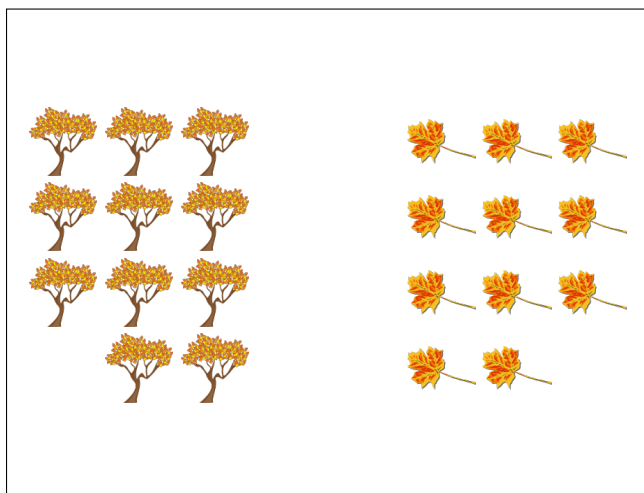
$$\text{orange leaf} : \text{green leaf} = 18 : 17$$

$$\text{green leaf} : (\text{orange leaf} + \text{green leaf}) = 17 : 35$$



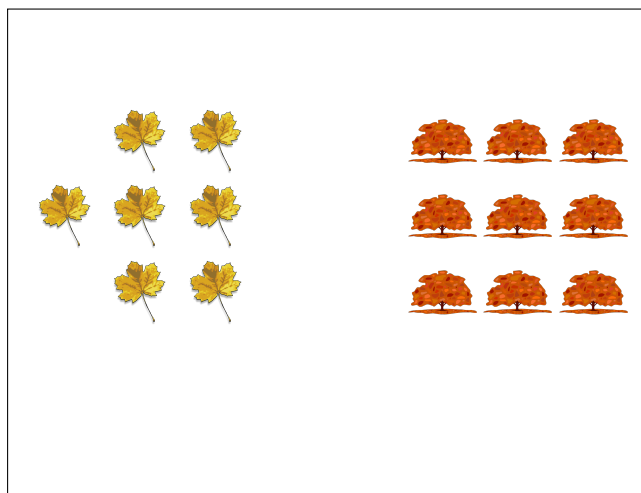
$$\text{acorn} : \text{orange leaf} = 10 : 22 = 5 : 11$$

$$\text{orange leaf} : (\text{acorn} + \text{orange leaf}) = 22 : 32 = 11 : 16$$



$$\text{tree} : \text{leaf} = 11 : 11 = 1 : 1$$

$$\text{leaf} : (\text{tree} + \text{leaf}) = 11 : 22 = 1 : 2$$



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

$$\text{tree} : (\text{leaf} + \text{tree}) = 9 : 16$$