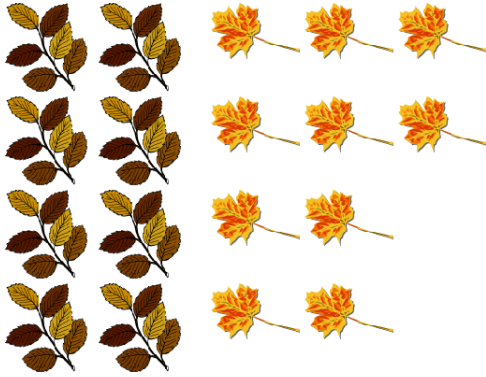
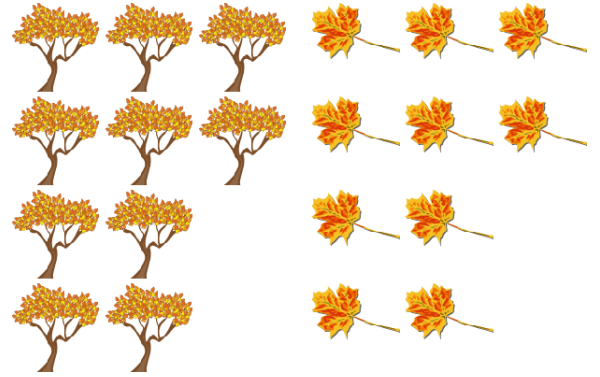


Autumn Ratios (I)

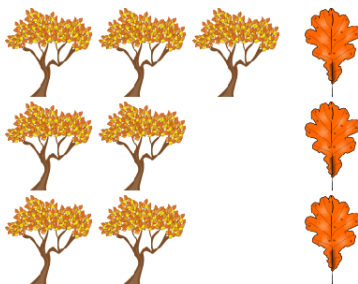
Find each ratio and simplify, if necessary.



$$\begin{aligned} \text{dark brown leaf} : \text{yellow leaf} &= \quad : \quad = \quad : \\ \text{yellow leaf} : \text{dark brown leaf} &= \quad : \quad = \quad : \end{aligned}$$



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



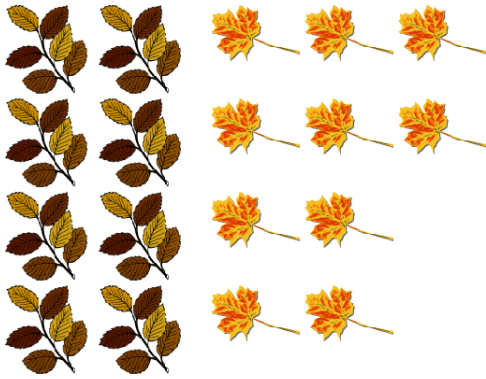
$$\begin{aligned} \text{yellow tree} : \text{orange acorn} &= \quad : \quad = \quad : \\ \text{orange acorn} : \text{yellow tree} &= \quad : \quad = \quad : \end{aligned}$$



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

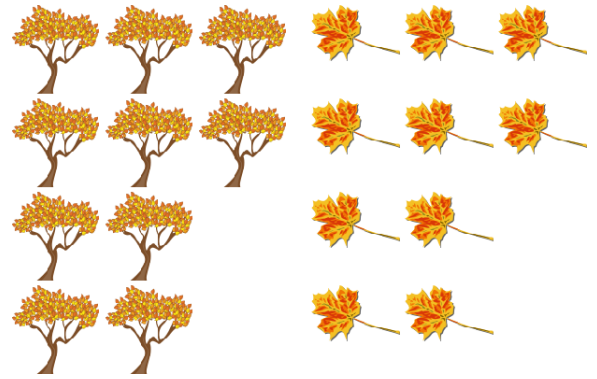
Autumn Ratios (I) Answers

Find each ratio and simplify, if necessary.



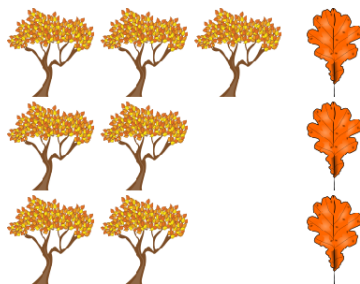
$$\text{dark brown leaves} : \text{yellow leaves} = 8 : 10 = 4 : 5$$

$$\text{yellow leaves} : \text{dark brown leaves} = 10 : 8 = 5 : 4$$



$$\text{yellow trees} : \text{yellow leaves} = 10 : 10 = 1 : 1$$

$$\text{yellow leaves} : \text{yellow trees} = 10 : 10 = 1 : 1$$



$$\text{yellow trees} : \text{orange acorns} = 7 : 3 = 7 : 3$$

$$\text{orange acorns} : \text{yellow trees} = 3 : 7 = 3 : 7$$



$$\text{yellow trees} : \text{dark brown leaves} = 2 : 1 = 2 : 1$$

$$\text{dark brown leaves} : \text{yellow trees} = 1 : 2 = 1 : 2$$