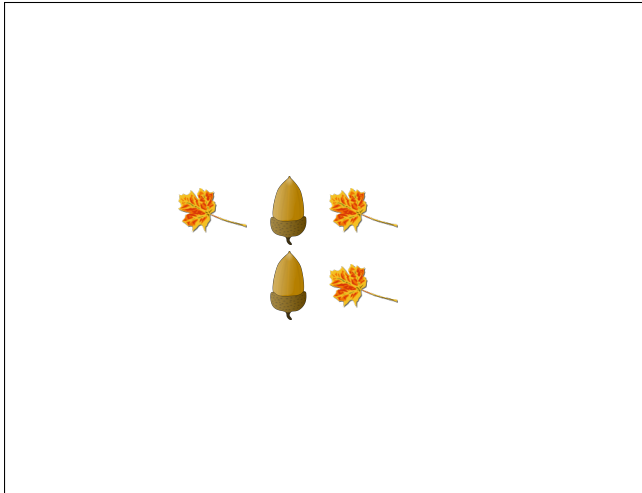


Autumn Trees Picture Ratios (A)

Name: _____

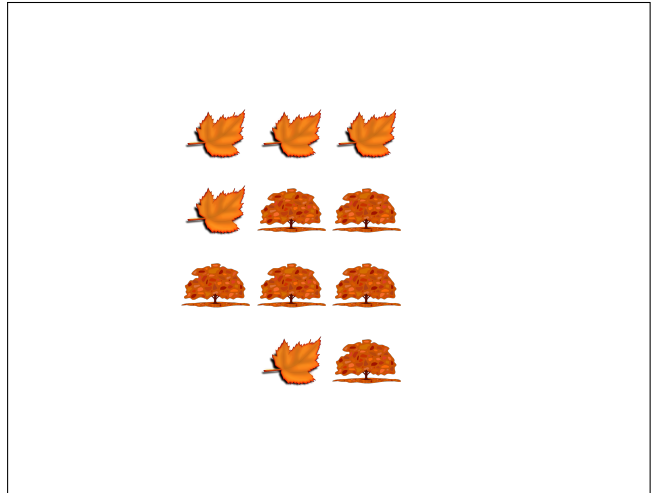
Date: _____

Determine each ratio and simplify if necessary.



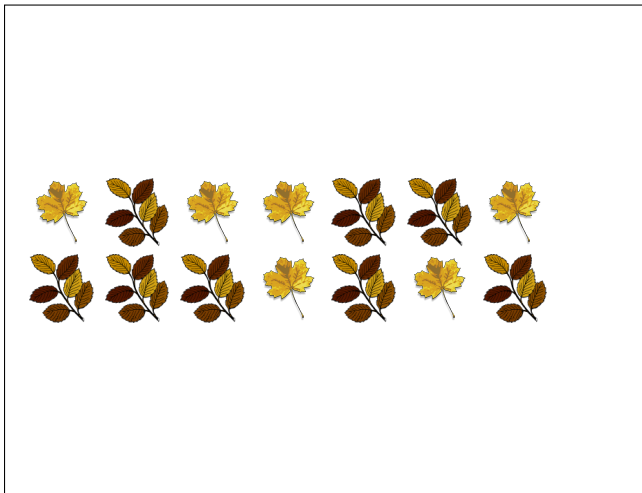
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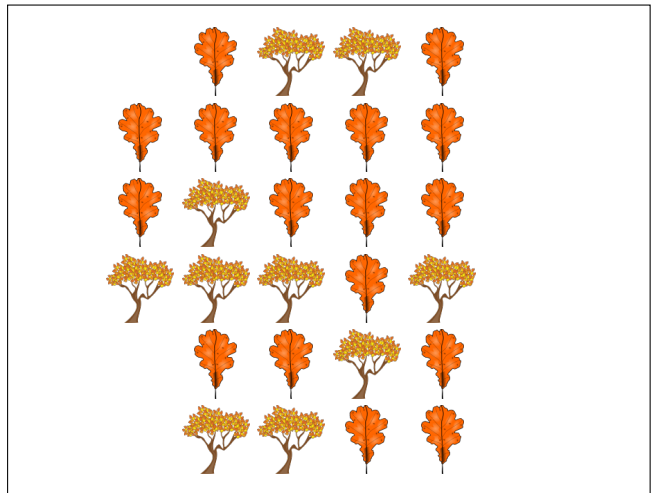
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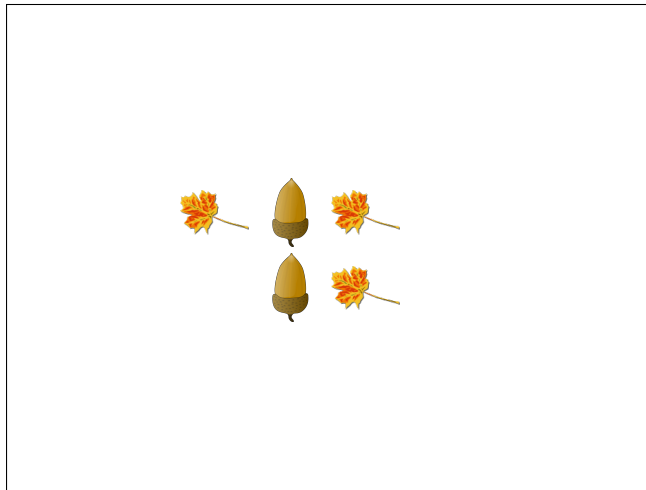
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Autumn Trees Picture Ratios (A) Answers

Name: _____

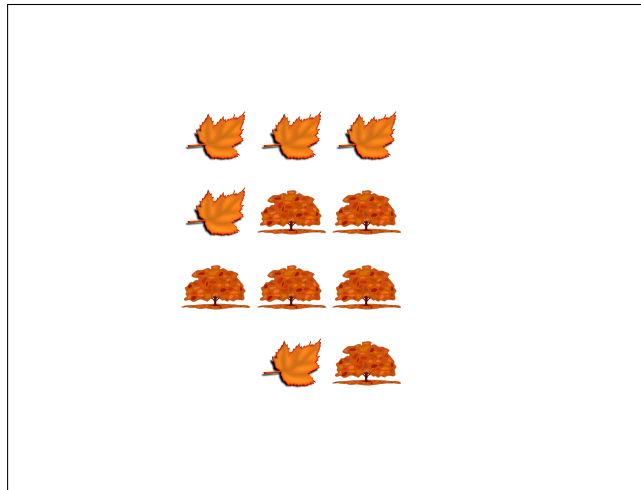
Date: _____

Determine each ratio and simplify if necessary.



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

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



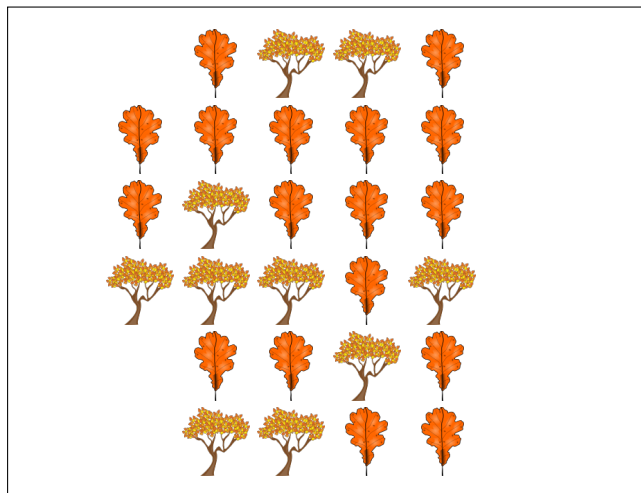
$$\text{leaf} : \text{tree} = 5 : 6$$

$$\text{tree} : \text{leaf} = 6 : 5$$



$$\text{yellow leaf} : \text{brown leaf} = 6 : 8 = 3 : 4$$

$$\text{brown leaf} : \text{yellow leaf} = 8 : 6 = 4 : 3$$



$$\text{yellow tree} : \text{orange tree} = 10 : 17$$

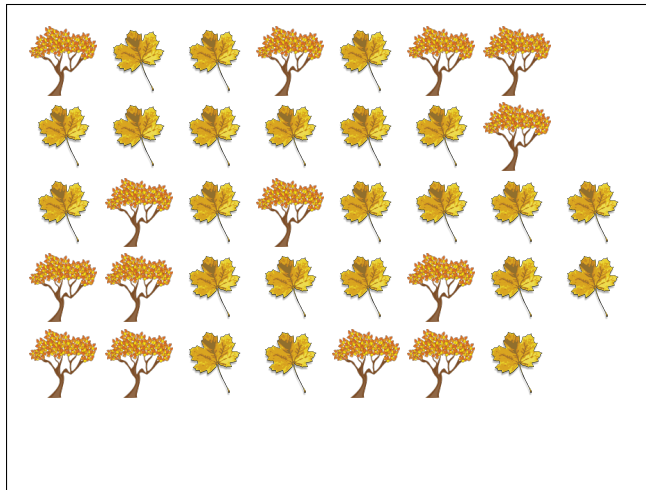
$$\text{orange tree} : \text{yellow tree} = 17 : 10$$

Autumn Trees Picture Ratios (B)

Name: _____

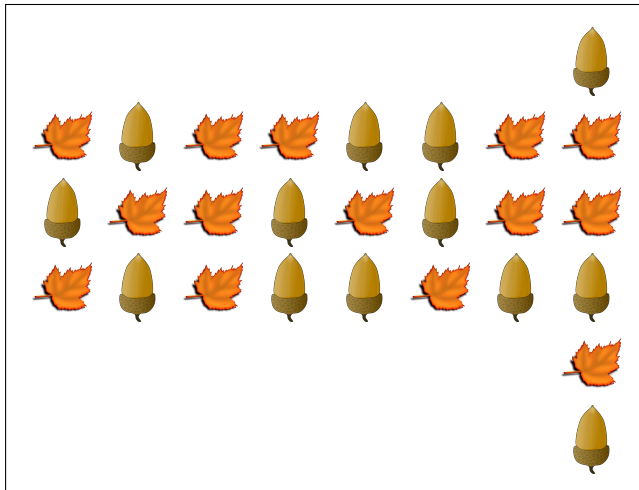
Date: _____

Determine each ratio and simplify if necessary.



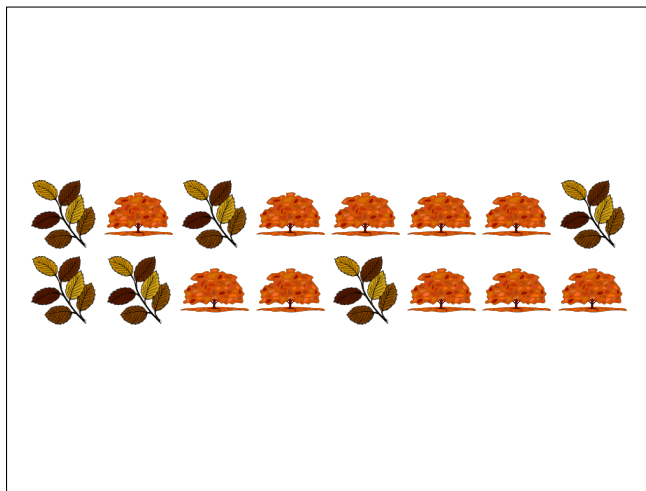
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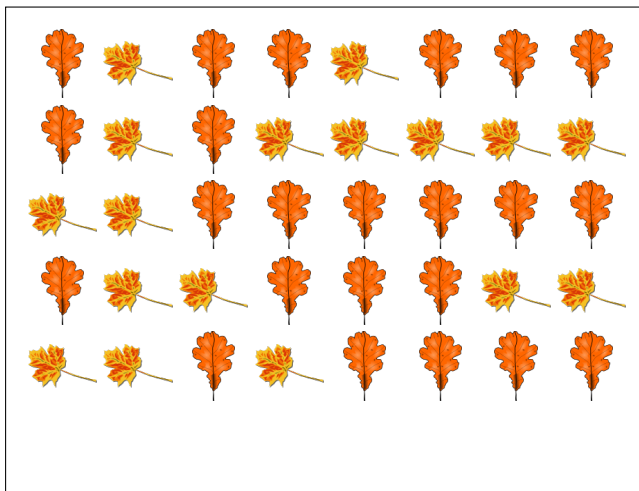
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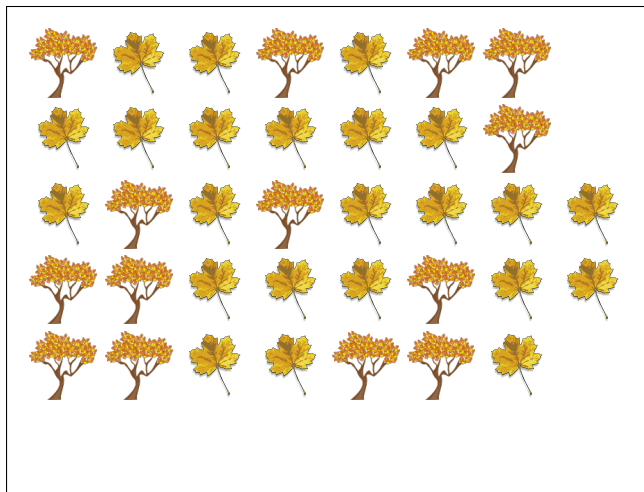
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Autumn Trees Picture Ratios (B) Answers

Name: _____

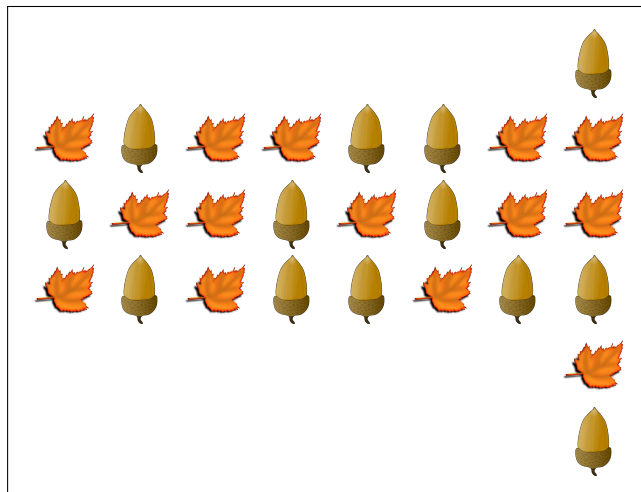
Date: _____

Determine each ratio and simplify if necessary.



$$\text{tree} : \text{leaf} = 14 : 23$$

$$\text{leaf} : \text{tree} = 23 : 14$$



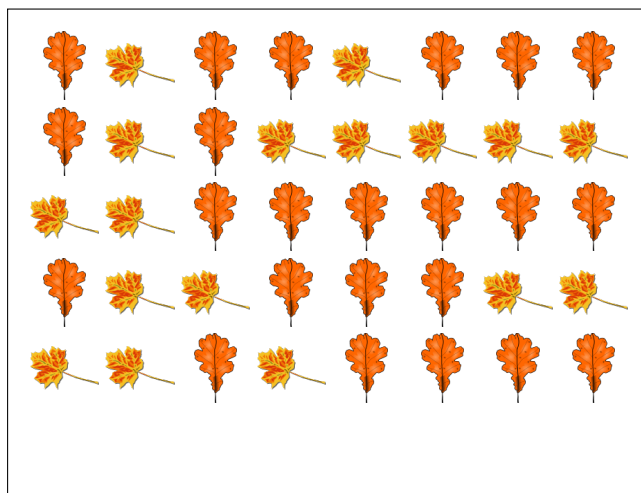
$$\text{leaf} : \text{acorn} = 14 : 13$$

$$\text{acorn} : \text{leaf} = 13 : 14$$



$$\text{bush} : \text{branch} = 10 : 6 = 5 : 3$$

$$\text{branch} : \text{bush} = 6 : 10 = 3 : 5$$



$$\text{flower} : \text{leaf} = 23 : 17$$

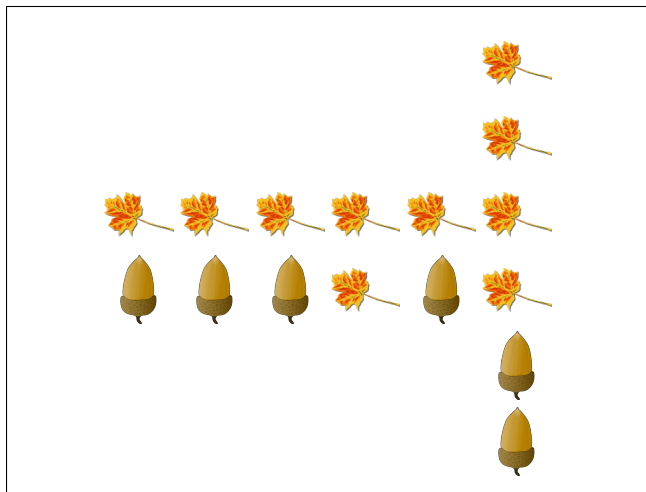
$$\text{leaf} : \text{flower} = 17 : 23$$

Autumn Trees Picture Ratios (C)

Name: _____

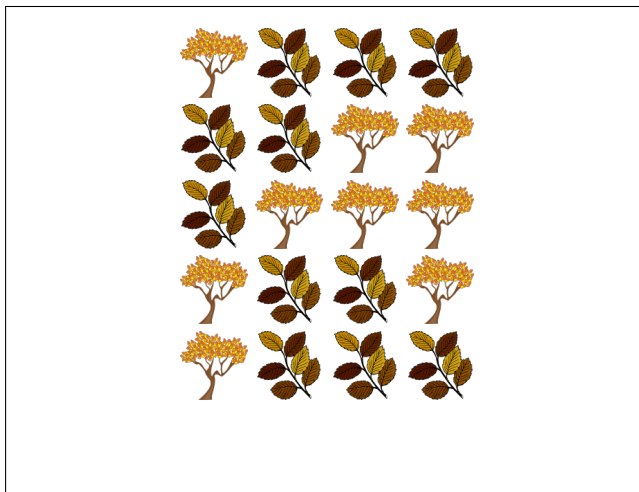
Date: _____

Determine each ratio and simplify if necessary.



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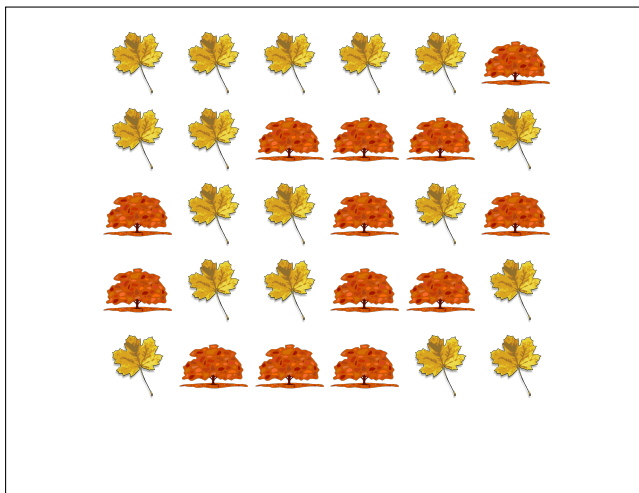
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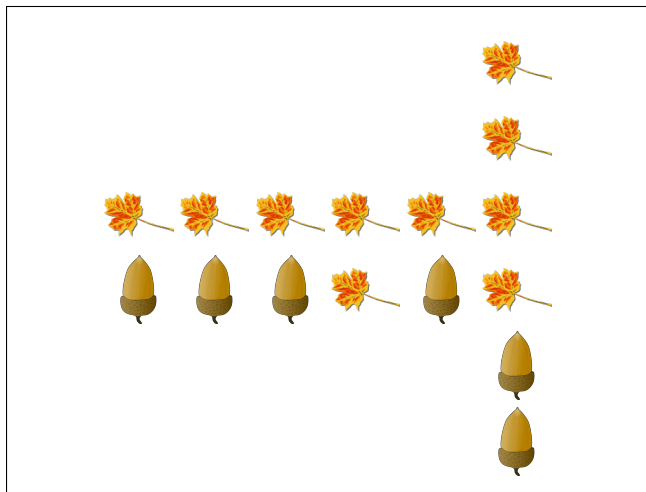
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Autumn Trees Picture Ratios (C) Answers

Name: _____

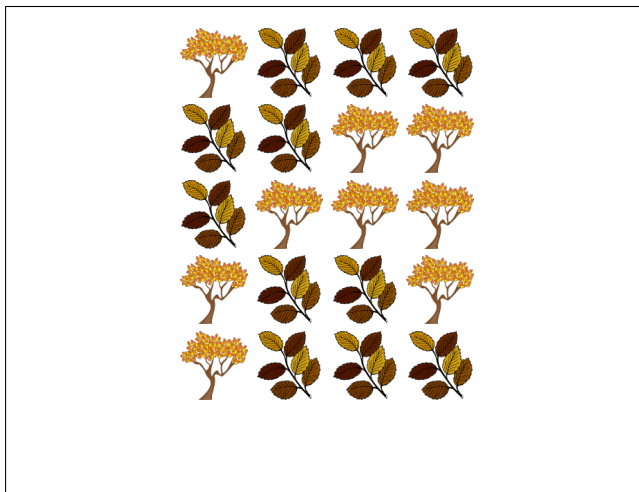
Date: _____

Determine each ratio and simplify if necessary.



$$\text{acorn} : \text{leaf} = 6 : 10 = 3 : 5$$

$$\text{leaf} : \text{acorn} = 10 : 6 = 5 : 3$$



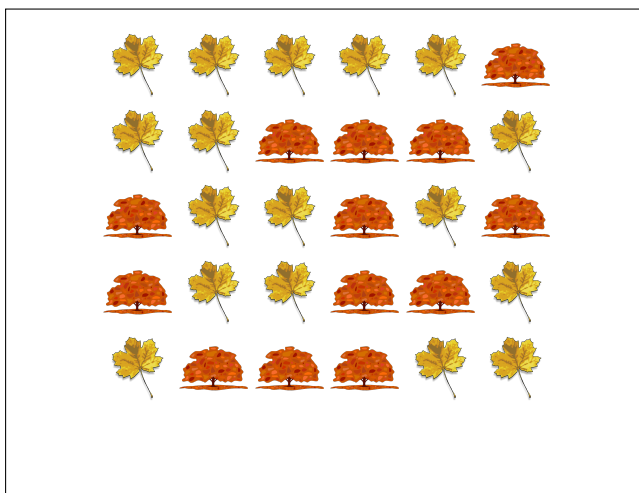
$$\text{yellow tree} : \text{green tree} = 9 : 11$$

$$\text{green tree} : \text{yellow tree} = 11 : 9$$



$$\text{yellow leaf} : \text{orange leaf} = 14 : 26 = 7 : 13$$

$$\text{orange leaf} : \text{yellow leaf} = 26 : 14 = 13 : 7$$



$$\text{orange tree} : \text{yellow tree} = 13 : 17$$

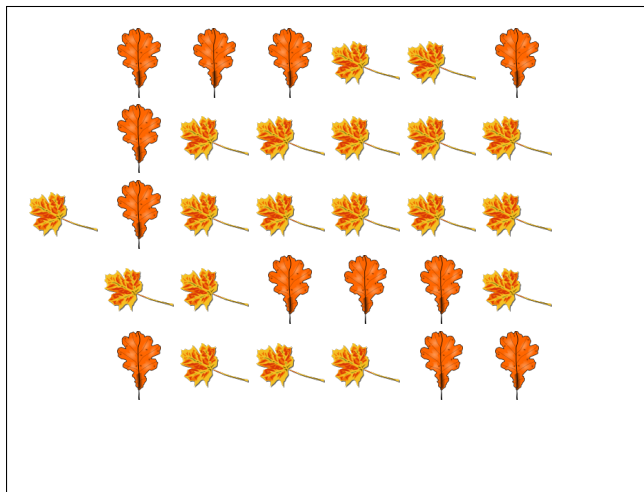
$$\text{yellow tree} : \text{orange tree} = 17 : 13$$

Autumn Trees Picture Ratios (D)

Name: _____

Date: _____

Determine each ratio and simplify if necessary.



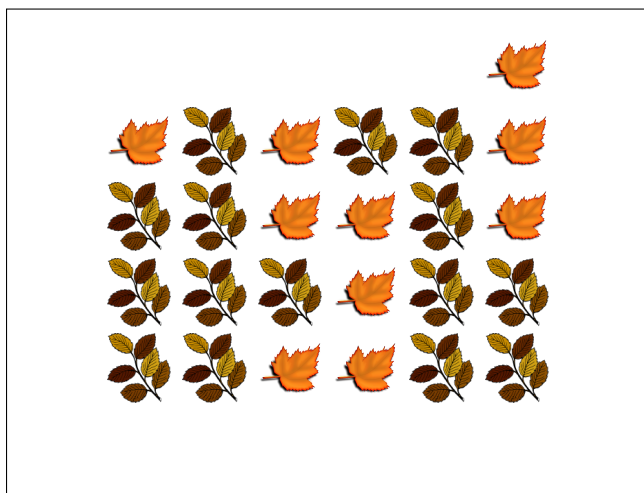
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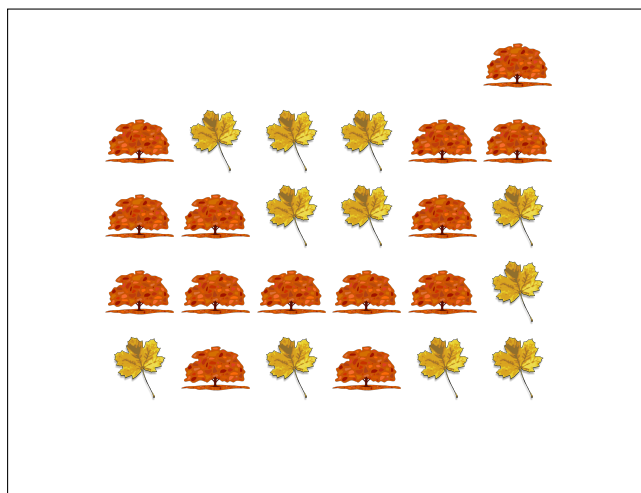
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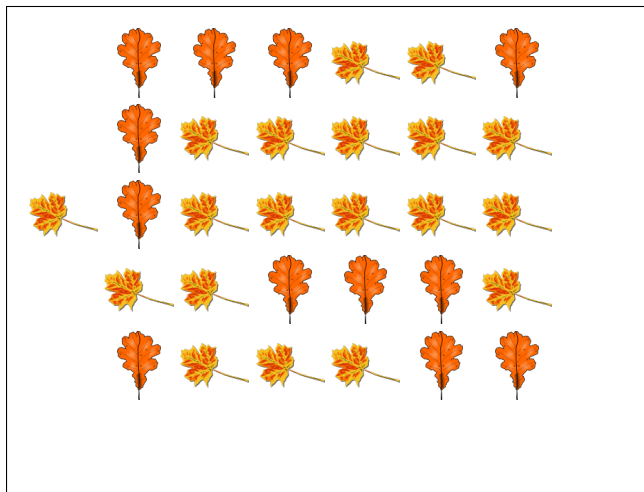
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Autumn Trees Picture Ratios (D) Answers

Name: _____

Date: _____

Determine each ratio and simplify if necessary.



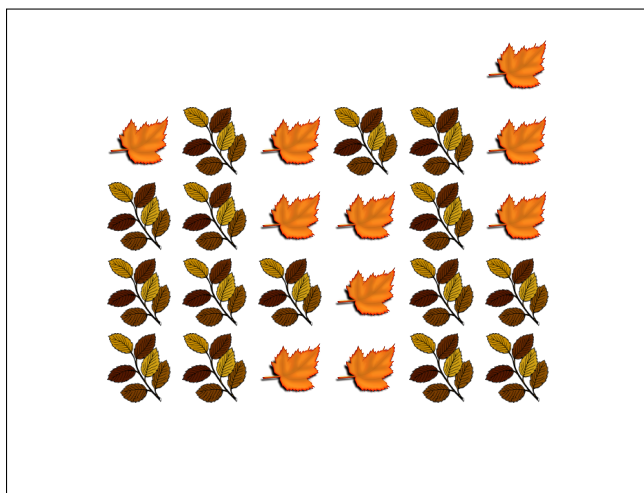
$$\text{orange leaf} : \text{yellow leaf} = 12 : 19$$

$$\text{yellow leaf} : \text{orange leaf} = 19 : 12$$



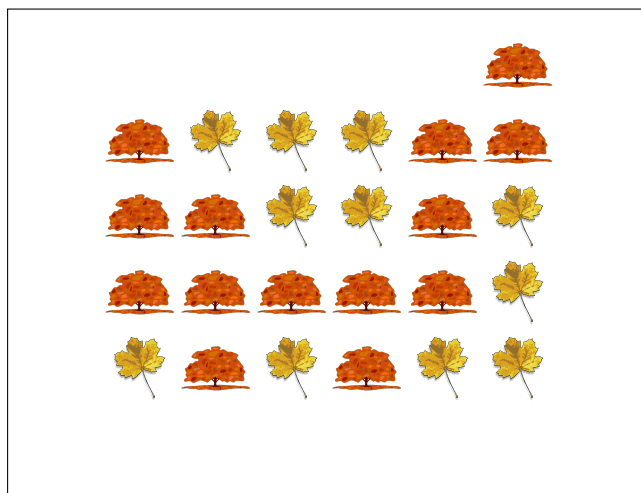
$$\text{tree} : \text{acorn} = 1 : 9$$

$$\text{acorn} : \text{tree} = 9 : 1$$



$$\text{orange leaf} : \text{green leaf} = 10 : 15 = 2 : 3$$

$$\text{green leaf} : \text{orange leaf} = 15 : 10 = 3 : 2$$



$$\text{orange tree} : \text{yellow tree} = 14 : 11$$

$$\text{yellow tree} : \text{orange tree} = 11 : 14$$

Autumn Trees Picture Ratios (E)

Name: _____

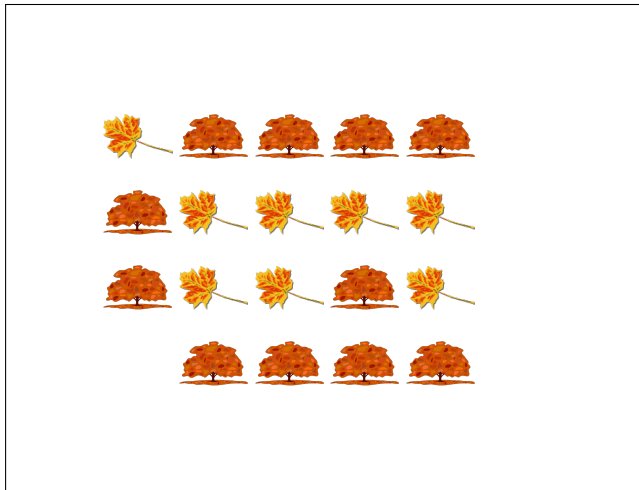
Date: _____

Determine each ratio and simplify if necessary.



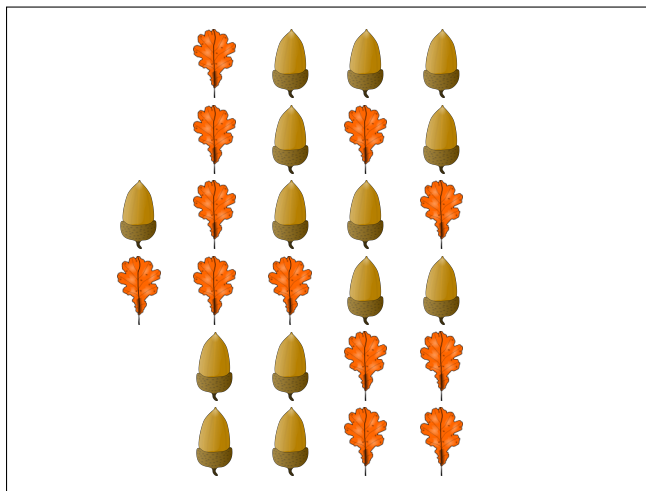
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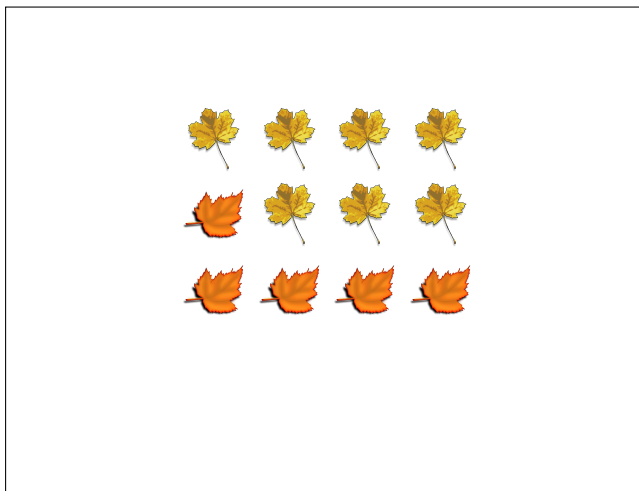
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Autumn Trees Picture Ratios (E) Answers

Name: _____

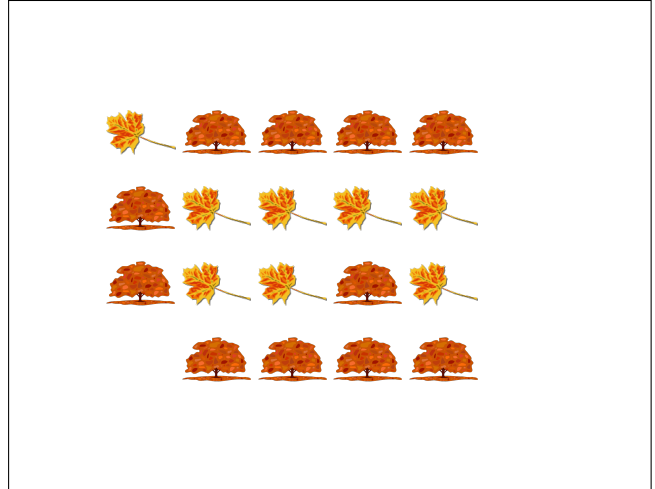
Date: _____

Determine each ratio and simplify if necessary.



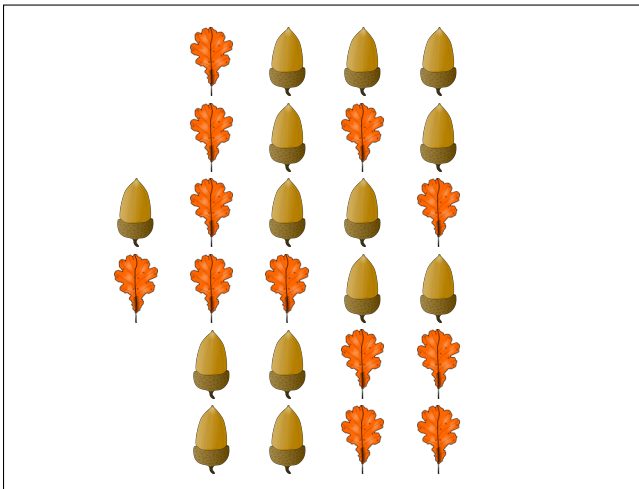
$$\text{Yellow tree} : \text{Green tree} = 15 : 25 = 3 : 5$$

$$\text{Green tree} : \text{Yellow tree} = 25 : 15 = 5 : 3$$



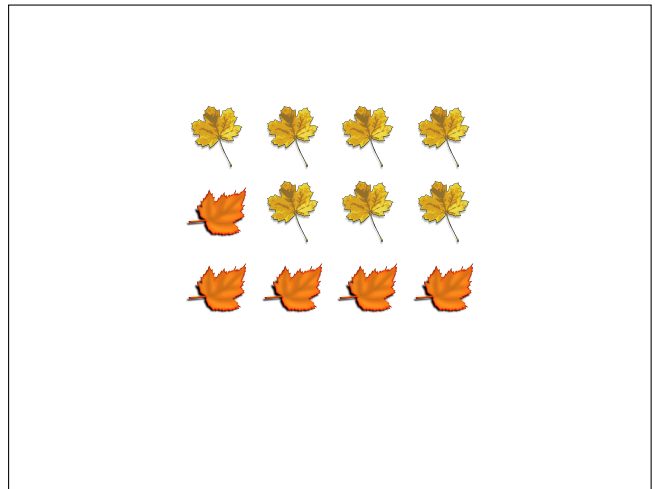
$$\text{Yellow tree} : \text{Orange tree} = 8 : 11$$

$$\text{Orange tree} : \text{Yellow tree} = 11 : 8$$



$$\text{Acorn} : \text{Leaf} = 14 : 12 = 7 : 6$$

$$\text{Leaf} : \text{Acorn} = 12 : 14 = 6 : 7$$



$$\text{Orange stem leaf} : \text{Yellow stem leaf} = 5 : 7$$

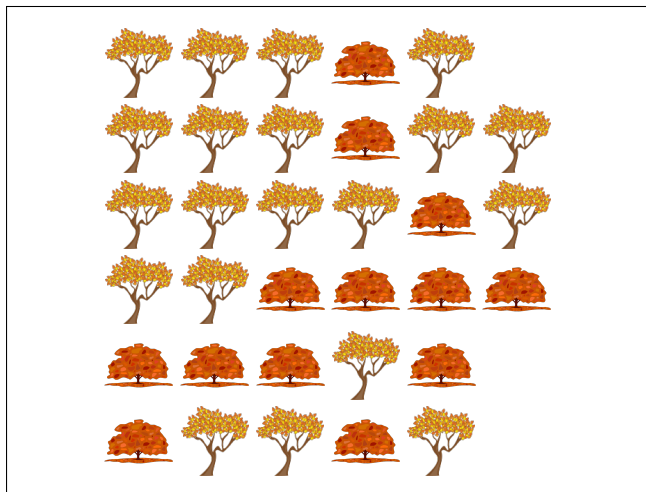
$$\text{Yellow stem leaf} : \text{Orange stem leaf} = 7 : 5$$

Autumn Trees Picture Ratios (F)

Name: _____

Date: _____

Determine each ratio and simplify if necessary.



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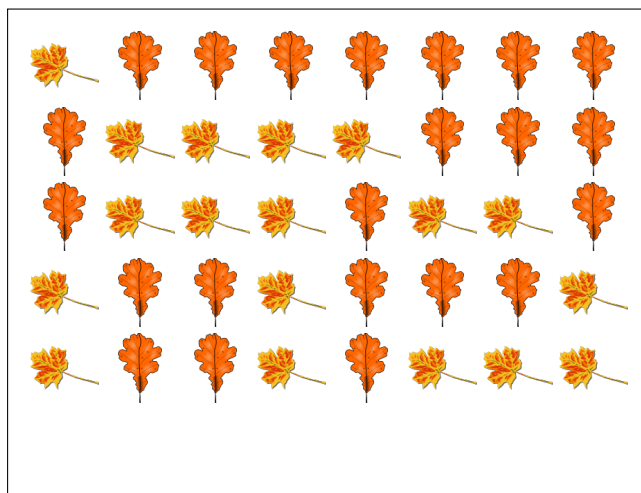
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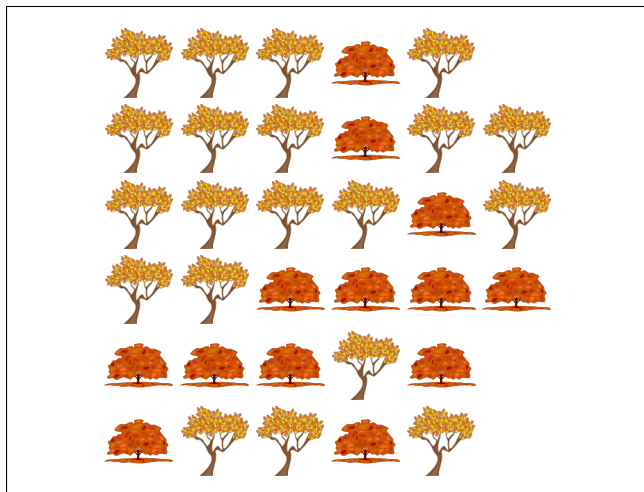
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Autumn Trees Picture Ratios (F) Answers

Name: _____

Date: _____

Determine each ratio and simplify if necessary.



$$\text{Yellow Tree} : \text{Orange Tree} = 20 : 13$$

$$\text{Orange Tree} : \text{Yellow Tree} = 13 : 20$$



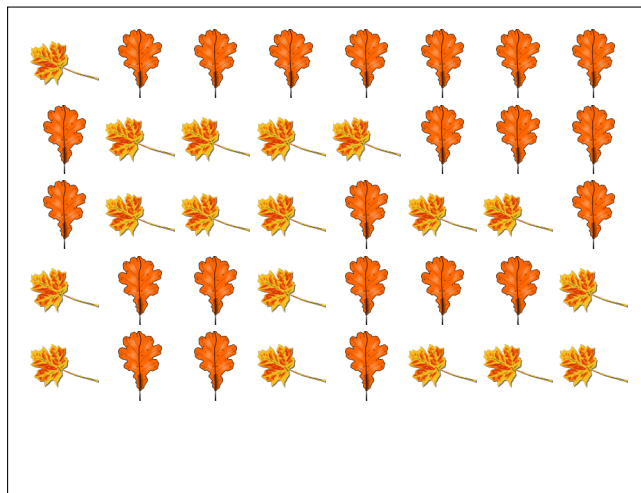
$$\text{Acorn Leaf} : \text{Acorn} = 10 : 14 = 5 : 7$$

$$\text{Acorn} : \text{Acorn Leaf} = 14 : 10 = 7 : 5$$



$$\text{Yellow Leaf} : \text{Orange Leaf} = 13 : 14$$

$$\text{Orange Leaf} : \text{Yellow Leaf} = 14 : 13$$



$$\text{Orange Leaf} : \text{Yellow Leaf} = 22 : 18 = 11 : 9$$

$$\text{Yellow Leaf} : \text{Orange Leaf} = 18 : 22 = 9 : 11$$

Autumn Trees Picture Ratios (G)

Name: _____

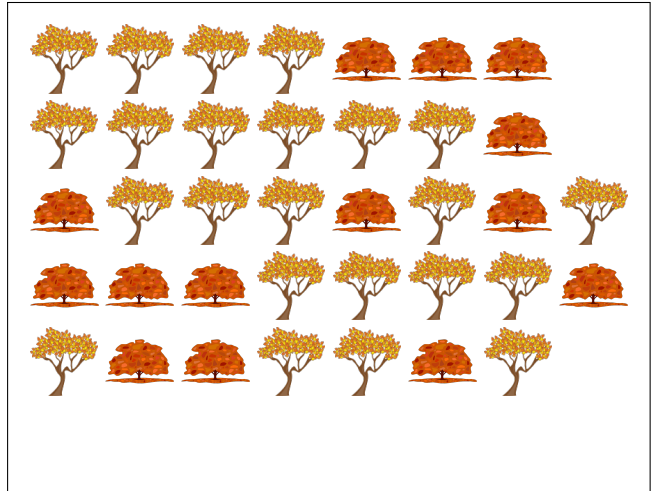
Date: _____

Determine each ratio and simplify if necessary.



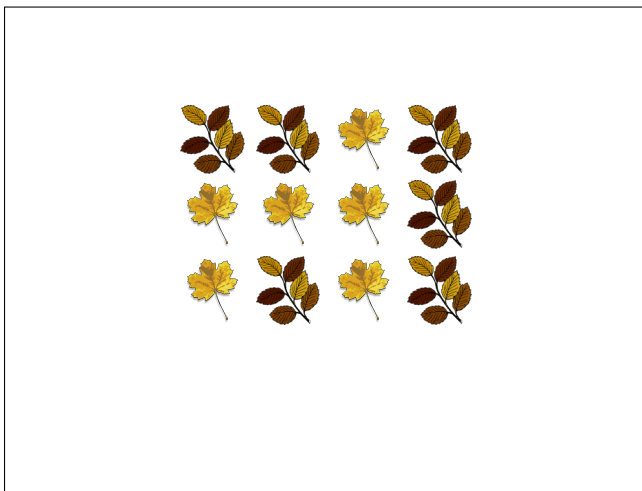
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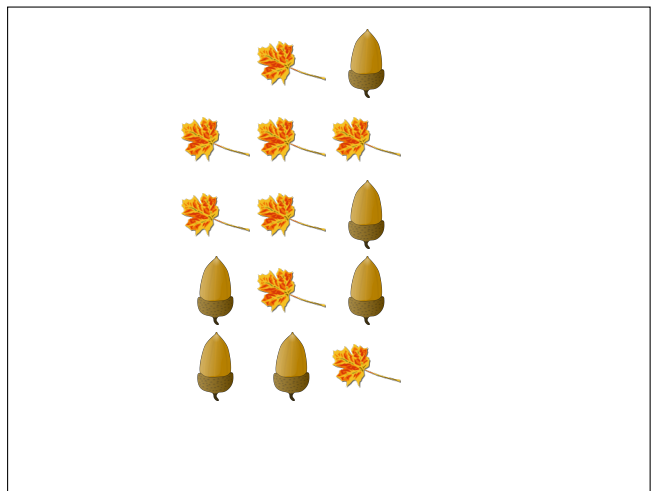
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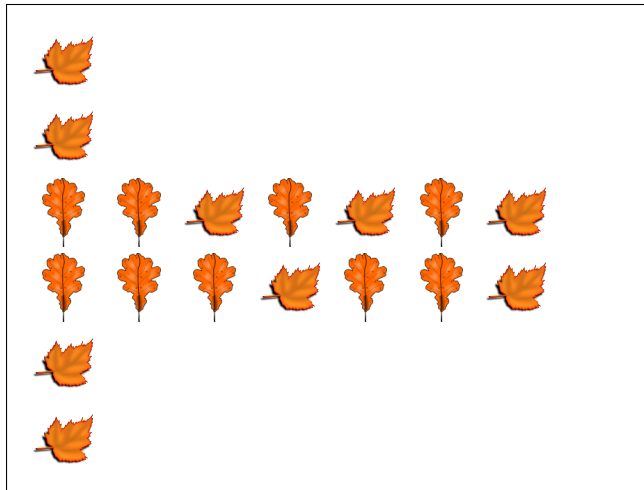
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Autumn Trees Picture Ratios (G) Answers

Name: _____

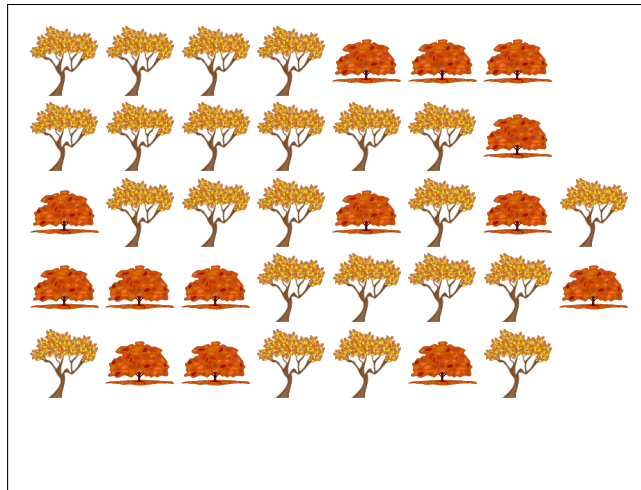
Date: _____

Determine each ratio and simplify if necessary.



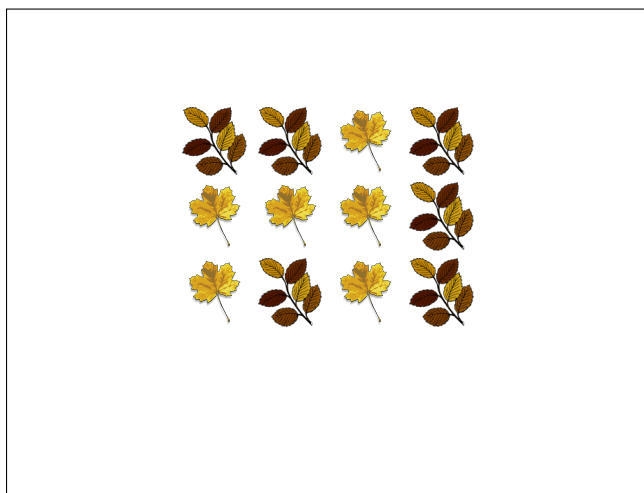
$$\text{leaf with stem} : \text{leaf without stem} = 9 : 9 = 1 : 1$$

$$\text{leaf without stem} : \text{leaf with stem} = 9 : 9 = 1 : 1$$



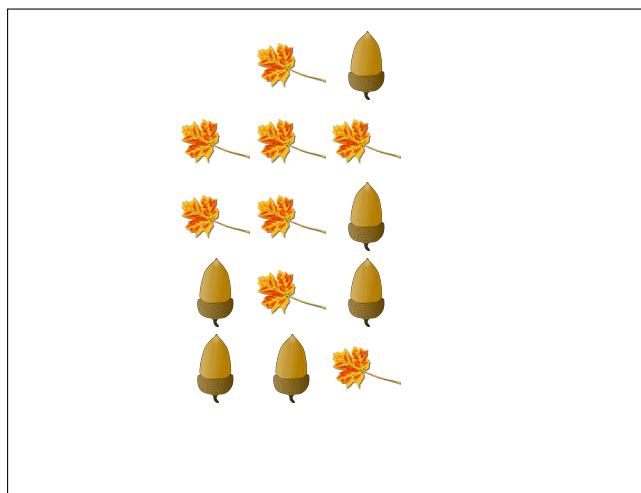
$$\text{orange tree} : \text{yellow tree} = 14 : 23$$

$$\text{yellow tree} : \text{orange tree} = 23 : 14$$



$$\text{leaf with stem} : \text{leaf without stem} = 6 : 6 = 1 : 1$$

$$\text{leaf without stem} : \text{leaf with stem} = 6 : 6 = 1 : 1$$



$$\text{acorn} : \text{leaf with stem} = 6 : 8 = 3 : 4$$

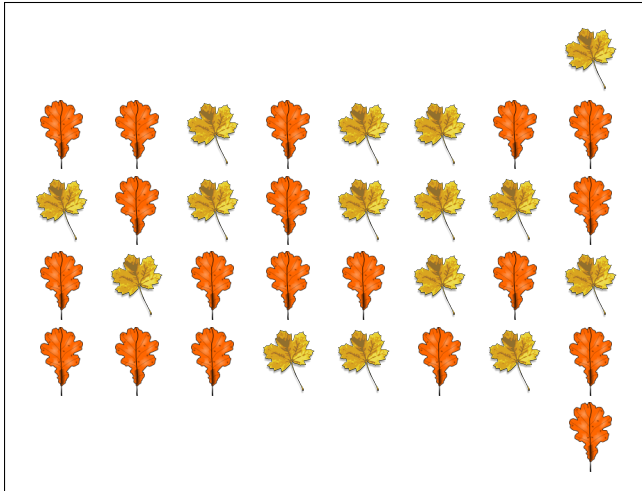
$$\text{leaf with stem} : \text{acorn} = 8 : 6 = 4 : 3$$

Autumn Trees Picture Ratios (H)

Name: _____

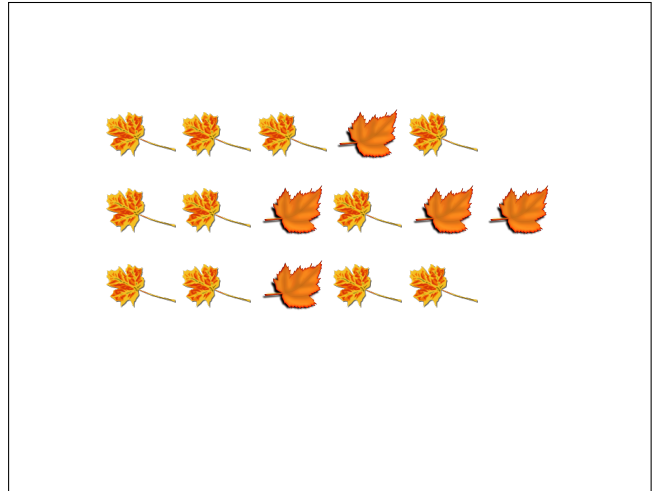
Date: _____

Determine each ratio and simplify if necessary.



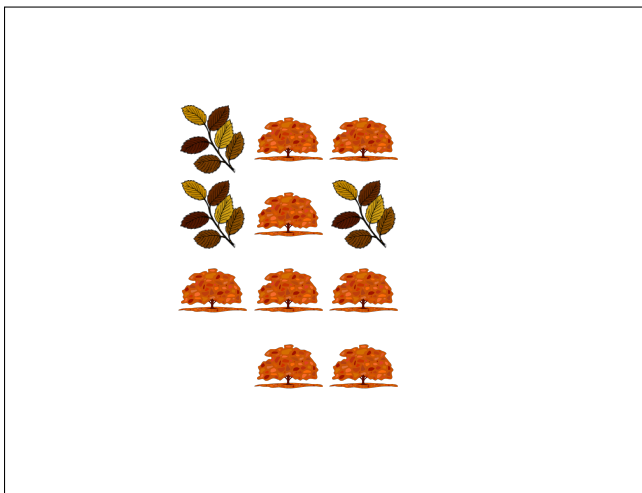
$$\text{orange leaf} : \text{yellow-green leaf} =$$

$$\text{yellow-green leaf} : \text{orange leaf} =$$



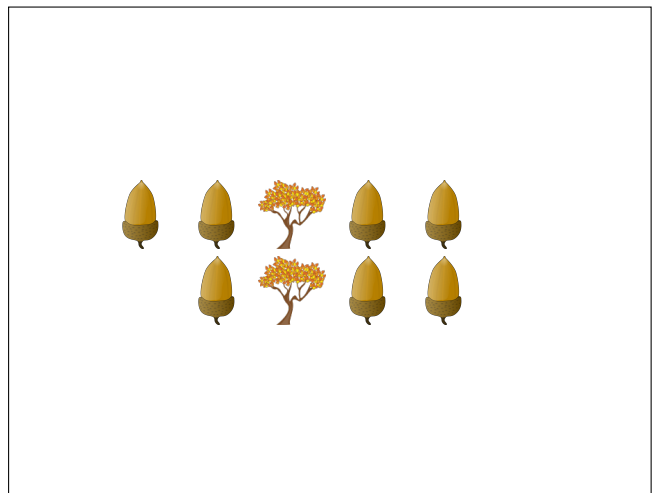
$$\text{yellow-green leaf} : \text{orange leaf} =$$

$$\text{orange leaf} : \text{yellow-green leaf} =$$



$$\text{orange tree} : \text{green tree} =$$

$$\text{green tree} : \text{orange tree} =$$



$$\text{acorn} : \text{yellow tree} =$$

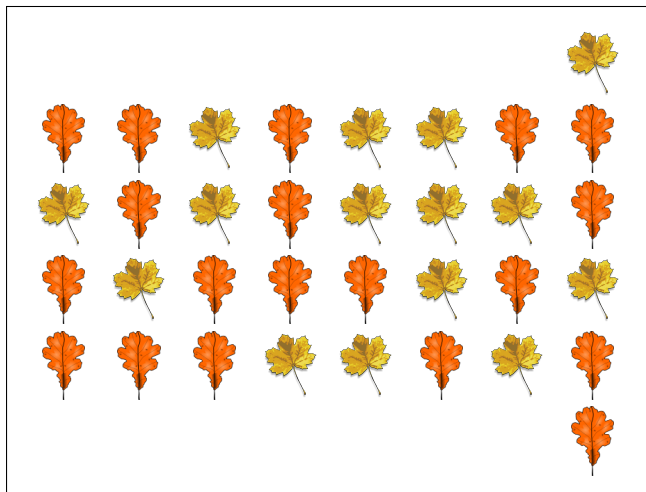
$$\text{yellow tree} : \text{acorn} =$$

Autumn Trees Picture Ratios (H) Answers

Name: _____

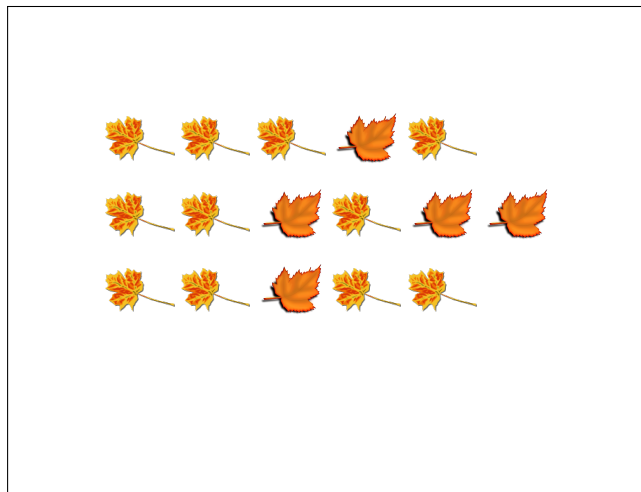
Date: _____

Determine each ratio and simplify if necessary.



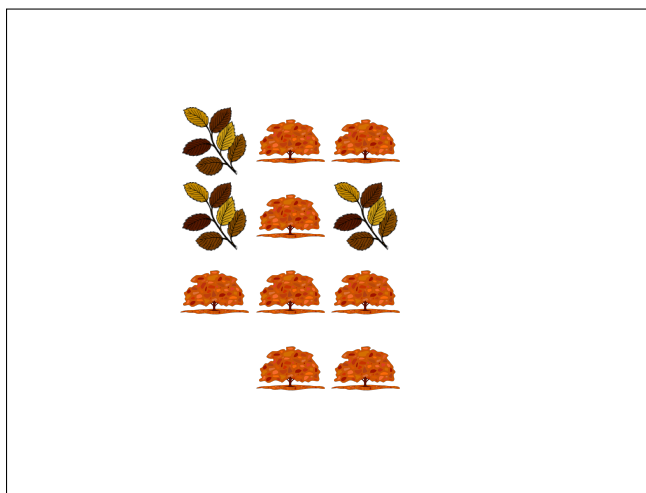
$$\text{orange leaf} : \text{yellow-green leaf} = 19 : 15$$

$$\text{yellow-green leaf} : \text{orange leaf} = 15 : 19$$



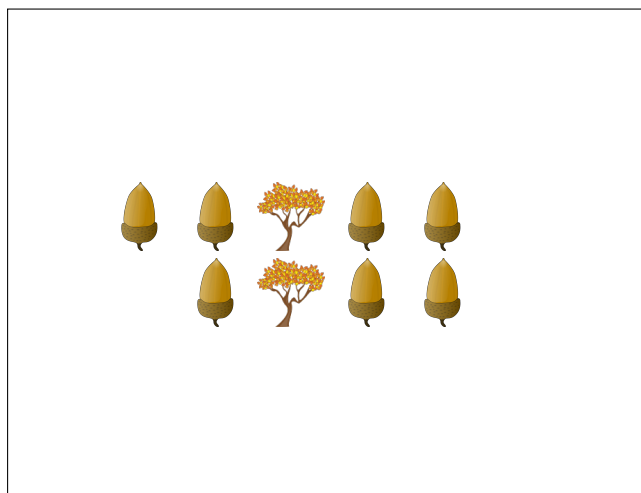
$$\text{yellow-orange leaf} : \text{orange leaf} = 11 : 5$$

$$\text{orange leaf} : \text{yellow-orange leaf} = 5 : 11$$



$$\text{orange tree} : \text{green/brown tree} = 3 : 8$$

$$\text{green/brown tree} : \text{orange tree} = 8 : 3$$



$$\text{acorn} : \text{yellow tree} = 7 : 2$$

$$\text{yellow tree} : \text{acorn} = 2 : 7$$

Autumn Trees Picture Ratios (I)

Name: _____

Date: _____

Determine each ratio and simplify if necessary.



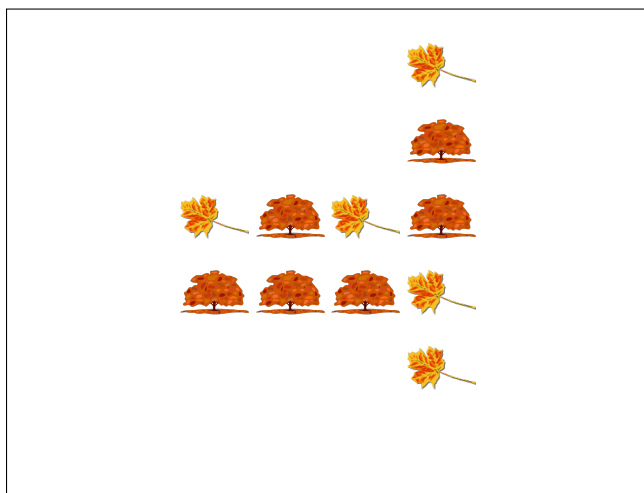
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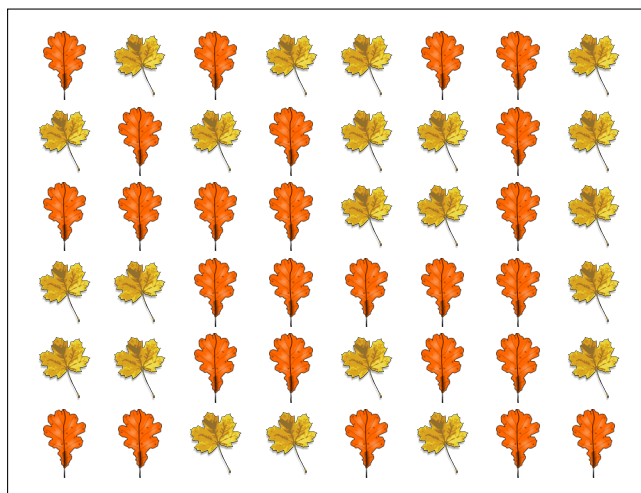
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Autumn Trees Picture Ratios (I) Answers

Name: _____

Date: _____

Determine each ratio and simplify if necessary.



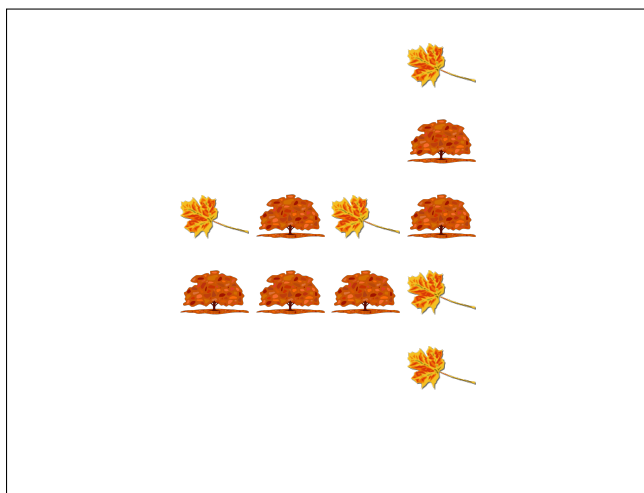
$$\text{Tree} : \text{Acorn} = 7 : 6$$

$$\text{Acorn} : \text{Tree} = 6 : 7$$



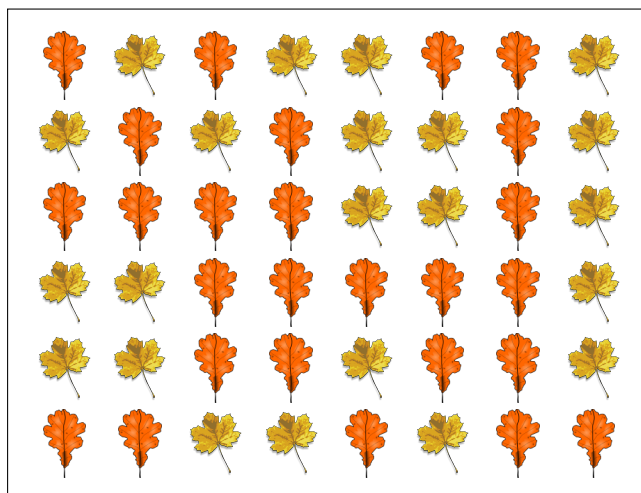
$$\text{Orange Leaf} : \text{Green Leaf} = 25 : 23$$

$$\text{Green Leaf} : \text{Orange Leaf} = 23 : 25$$



$$\text{Yellow Leaf} : \text{Orange Leaf} = 5 : 6$$

$$\text{Orange Leaf} : \text{Yellow Leaf} = 6 : 5$$



$$\text{Orange Leaf} : \text{Yellow Leaf} = 26 : 22 = 13 : 11$$

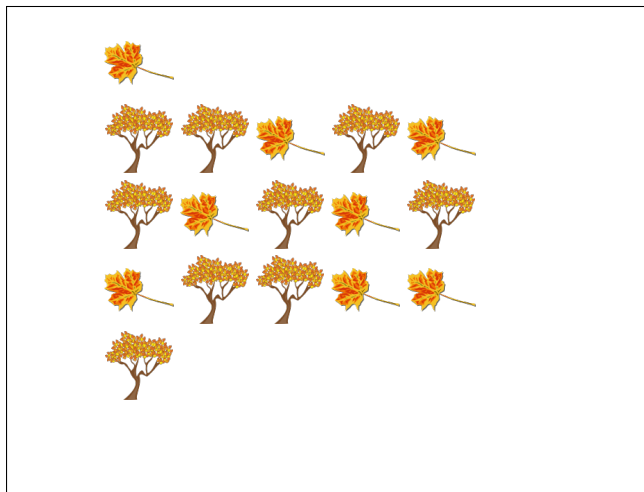
$$\text{Yellow Leaf} : \text{Orange Leaf} = 22 : 26 = 11 : 13$$

Autumn Trees Picture Ratios (J)

Name: _____

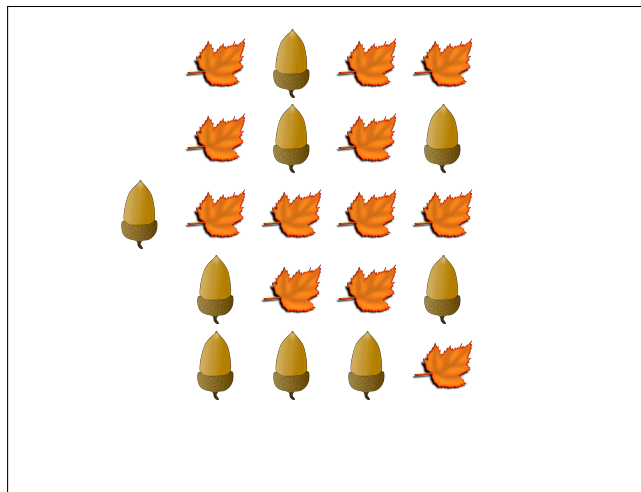
Date: _____

Determine each ratio and simplify if necessary.



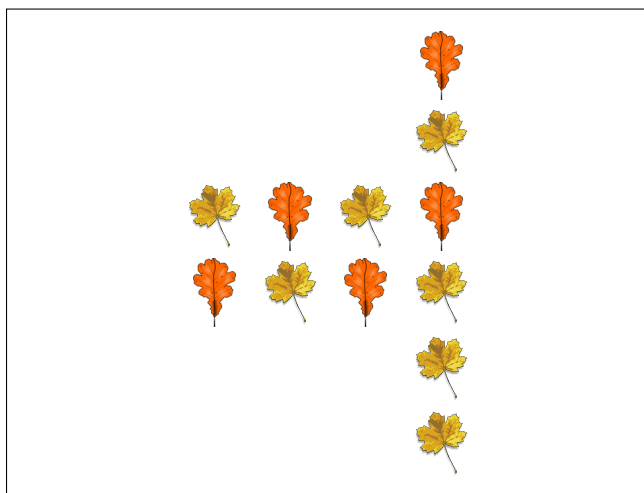
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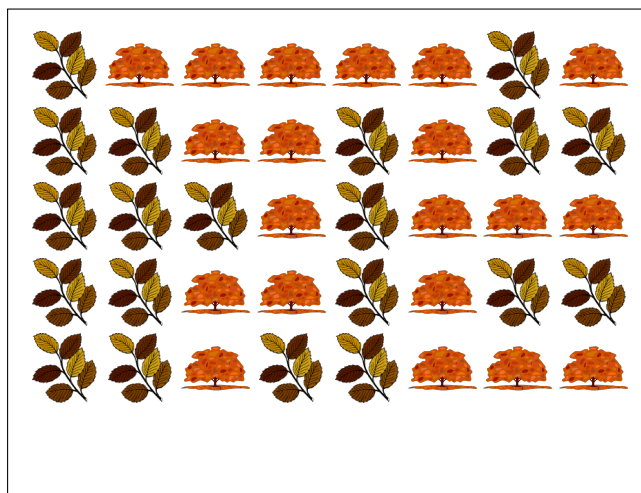
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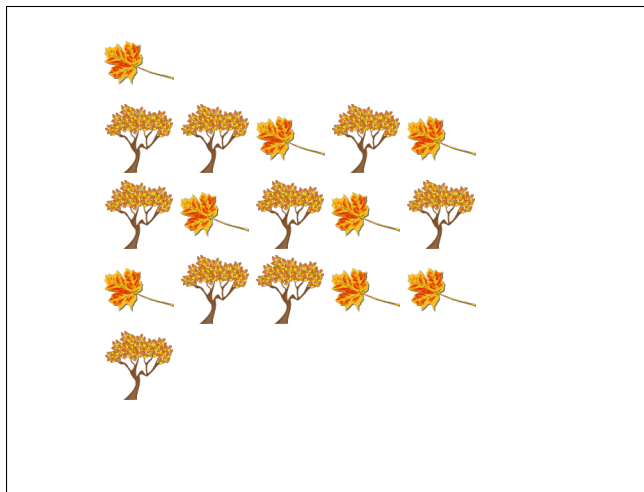
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Autumn Trees Picture Ratios (J) Answers

Name: _____

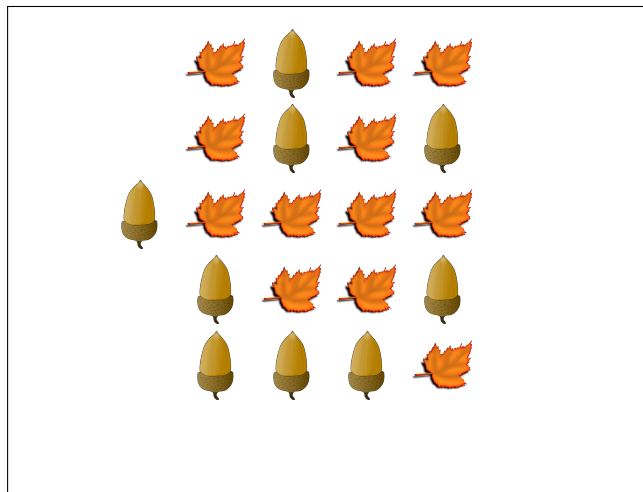
Date: _____

Determine each ratio and simplify if necessary.



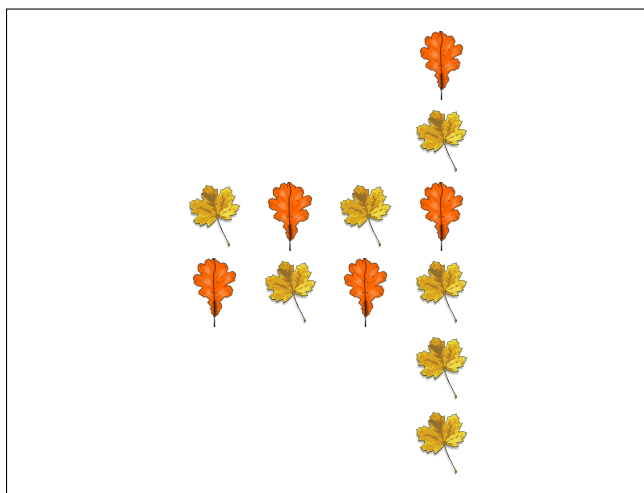
$$\text{leaf} : \text{tree} = 8 : 9$$

$$\text{tree} : \text{leaf} = 9 : 8$$



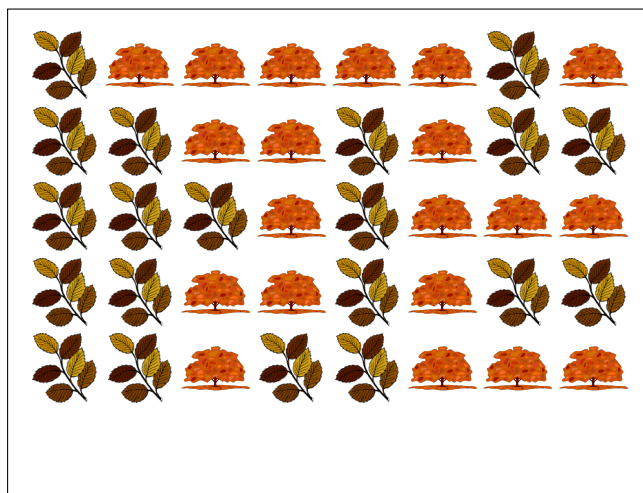
$$\text{acorn} : \text{leaf} = 9 : 12 = 3 : 4$$

$$\text{leaf} : \text{acorn} = 12 : 9 = 4 : 3$$



$$\text{yellow leaf} : \text{orange leaf} = 7 : 5$$

$$\text{orange leaf} : \text{yellow leaf} = 5 : 7$$



$$\text{orange tree} : \text{green tree} = 20 : 20 = 1 : 1$$

$$\text{green tree} : \text{orange tree} = 20 : 20 = 1 : 1$$