

FALL MATH

Multiply Decimals

Solve each problem. Then, Using the key below, color each leaf based on your answer.


















Name _____

Red 0.12
Orange 1.25
Green 4.5
Yellow 0.55

0.5 x 0.1
0.5 x 5
0.6 x 0.2
0.5 x 0.5
0.25 x 5
0.5 x 2.5
7.5 x 0.6
0.04 x 3
1.375 x 0.4
2.75 x 0.2
2.2

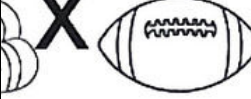
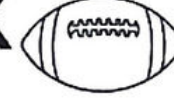
Multiply Decimals Code Breaker

Name _____

 x  $9.3 \times 3.5 = 32.55$	 x  $2.4 \times 3.1 = 7.44$	 x  $6.4 \times 9.3 = 59.52$	 3.5
			 6.4
			 2.4
 x  $3.1 \times 3.1 = 9.61$	 x  $7.1 \times 6.4 = 45.44$	 x  $2.8 \times 8.3 = 23.24$	 9.3
			 8.3

SCROLL
to take a look inside!

MULTIPLY DECIMALS

 x 
 $3 \times 2.8 = 8.4$

What's Included?

★ 4 No-Prep Worksheets:

- Falling Leaves
- Code Breaker
- Color by Number
- Find the Answer

★ Answer keys to make your life easier!

The image displays four sample worksheets from the 'What's Included?' set, all featuring autumn-themed illustrations and decimal multiplication problems.

Multiply Decimals
Solve each problem. Then, using the key below, color each leaf based on your answer.

5×0.1	0.5×5	0.6×0.1	0.5×0.5	0.5×0.5	0.5×0.5
Red	Red	Red	Red	Red	Red

Multiply Decimals Code Breaker

$2.12 \times 9.3 \times 3.5 = 32.55$	$2.4 \times 3.1 = 7.44$	$6.4 \times 9.3 = 59.52$		3.5
$3.1 \times 3.1 = 9.61$	$7.1 \times 6.4 = 45.44$	$2.8 \times 8.3 = 23.24$		6.4
$8.3 \times 2.8 = 23.24$	$3.5 \times 7.1 = 24.85$	$9.3 \times 2.4 = 22.32$		2.4
				9.3
				8.3
				7.1
				2.8
				3.1

Multiply Decimals Color by Number
Solve each problem below. Use the code to color the picture.

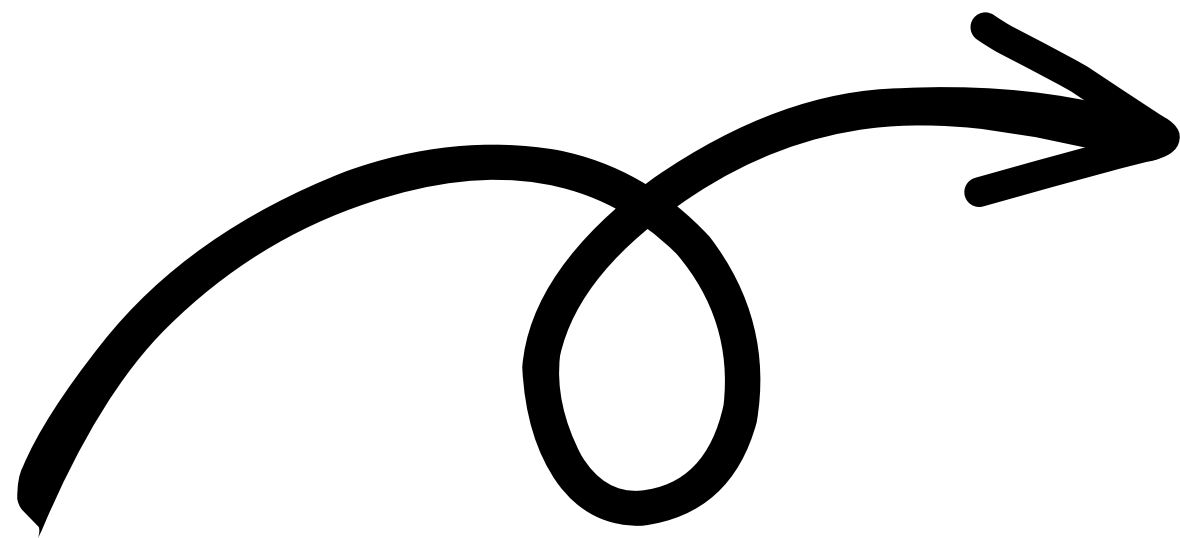
88×54	2968	Orange
05×39	33 \times 03	Tan
93×13	33 \times 51	Brown
49×08	41 \times 02	Green
83×91	03 \times 03	Yellow
78×29	85 \times 44	Red

Multiply Decimals: Find the Answer
Solve each problem. Color or circle the correct answer below it.

5.6×3.2	2.4×5.1	3.2×9.1	9.5×9.5
15.12, 17.92, 17.42	10.4, 12.24, 12.45	29.31, 27.2, 29.12, 9.025	81.25, 83.21
88×12	43×5.6	2.1×5.6	5.4×5.3
10.65, 8.16, 10.56, 24.08	20.18, 24.55	10.6, 11.76, 11.33, 28.62	25.12, 25.63
4.5×9.2	8.3×4.5	9.4×4.1	4.5×5.6
41.4, 36.10, 41.34, 37.37	32.15, 37.35	36.4, 37.53, 38.54	20.3, 25.2, 25.3

Activity #1

Color the Leaves



Students will solve each problem. Using the key in the tree, color each leaf based on the answer.

Multiply Decimals

Solve each problem. Then, Using the key below, color each leaf based on your answer.

Name: _____

Red
0.12

Orange
1.25

Green
4.5

Yellow
0.55

Brown
0.25

0.5 × 0.1

0.6 × 0.2

0.5 × 0.5

0.25 × 5

0.3 × 0.4

1.2 × 0.1

0.5 × 2.5

7.5 × 0.6

0.1 × 5.5

0.04 × 3

1.375 × 0.4

6.25 × 0.2

2.5 × 0.1

2.75 × 0.2

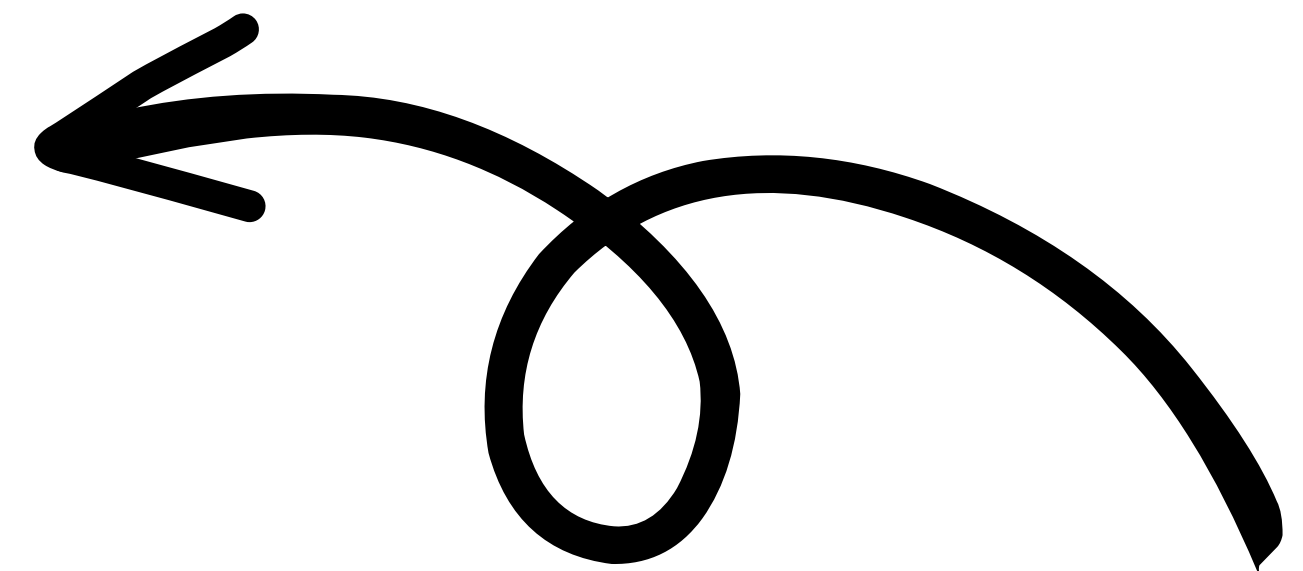
22.5 × 0.2

0.24 × 0.5














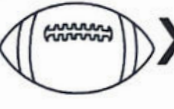





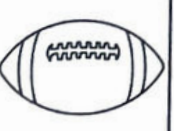




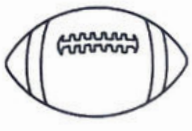

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Activity #2

Code Breaker

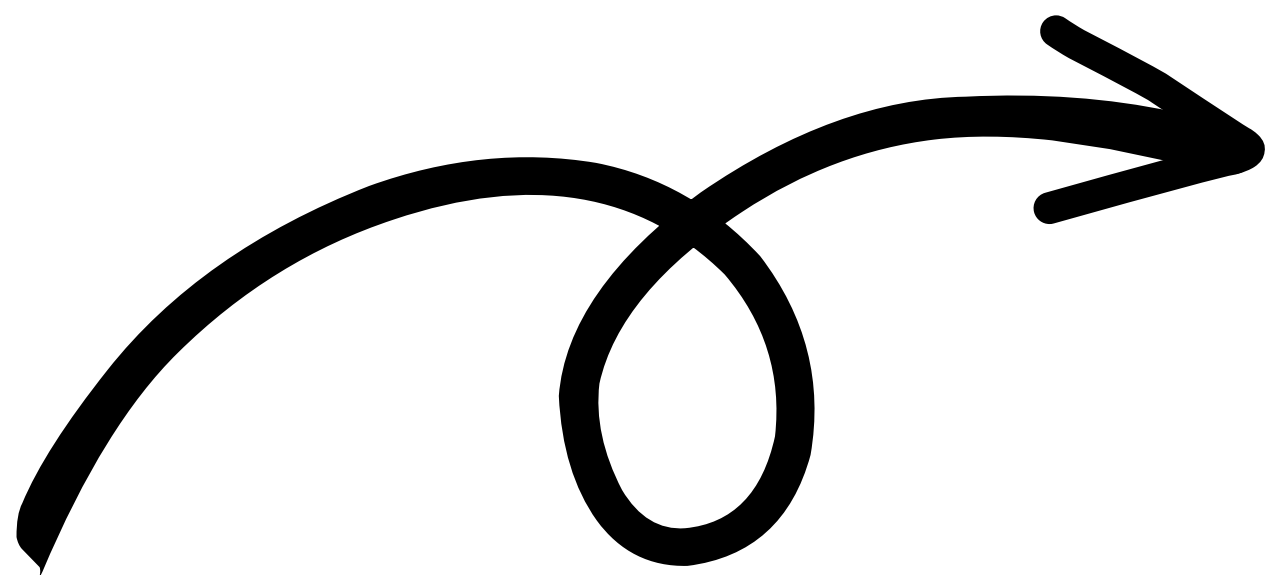


Use the key on the right to find out what numbers to use in each problem, then solve.

Name: _____			Multiply Decimals Code Breaker	
 x  $9.3 \times 3.5 = 32.55$	 x  $2.4 \times 3.1 = 7.44$	 x  $6.4 \times 9.3 = 59.52$	 3.5	
			 6.4	
			 2.4	
 x  $3.1 \times 3.1 = 9.61$	 x  $7.1 \times 6.4 = 45.44$	 x  $2.8 \times 8.3 = 23.24$	 9.3	
			 8.3	
			 7.1	
 x  $8.3 \times 2.8 = 23.24$	 x  $3.5 \times 7.1 = 24.85$	 x  $9.3 \times 2.4 = 22.32$	 2.8	
			 3.1	

Activity #3

Color by Number



Solve each problem in the picture. Then, color the image based on the key below.

Name: _____

Multiply Decimals Color by Number

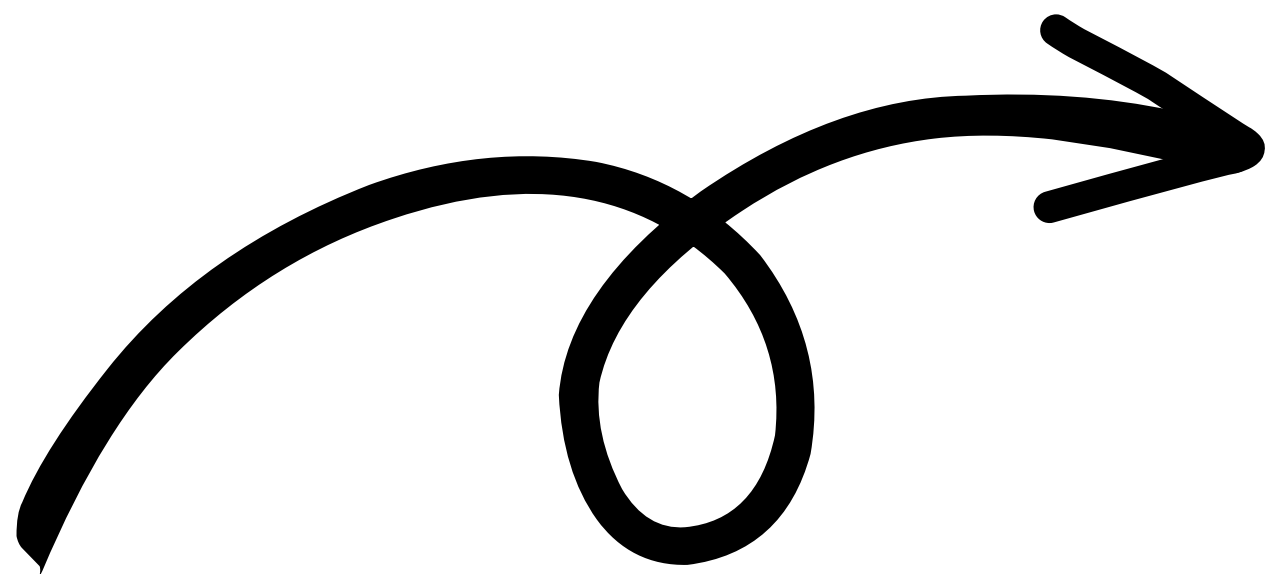
Solve each problem below. Use the code to color the picture.

88×5.4 Brown	2.968 Orange
0.5×3.9 Green	3.3×0.3 Tan
9.3×1.3 Yellow	3.3×5.1 Brown
4.9×0.8 Red	4.1×0.2 Green
8.3×9.1 Tan	0.3×0.3 Yellow
7.8×2.9 Orange	8.5×4.4 Red

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Activity #4

Find the Answer












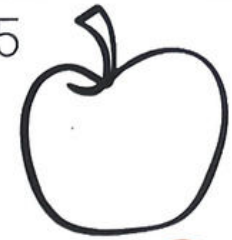

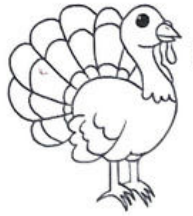
Solve each problem.
Color or circle the
correct answer below it.

Name: _____

Multiply Decimals: Find the Answer

Solve each problem. Color or circle the correct answer below it.

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5.6×3.2 	2.4×5.1 	3.2×9.1 	9.5×9.5 
15.12 <u>17.92</u> 17.42	10.4 <u>12.24</u> 12.45	29.31 27.2 <u>29.12</u> <u>90.25</u> 81.25 83.21	
8.8×1.2 	4.3×5.6 	2.1×5.6 	5.4×5.3 
10.65 8.16 <u>10.56</u> <u>24.08</u> 20.18 24.55	10.6 <u>11.76</u> 11.33 <u>28.62</u> 25.12 25.63		
4.5×9.2 	8.3×4.5 	9.4×4.1 	4.5×5.6 
<u>41.4</u> 36.10 41.34 37.37 32.15 <u>37.35</u> 36.4 37.53 <u>38.54</u> 20.3 <u>25.2</u> 25.3			

Suggestions for Use:

- Fall Party
- Early Finishers
- Math Centers
- Independent Activity
- Sub Plans
- Small Groups
- Partner Activity
- Morning Work

**NO PREP
FOR YOU!**

**Just print
and use!**