

# Ready to ditch the math textbook?

<sup>2</sup> 13 x 1.3

<sup>5</sup> 7.3 x 0.4

<sup>4</sup> 8.2 x 9.3

<sup>3</sup> 12.1 x 1.9

**Your students will absolutely love these hands-on, highly engaging math activities!**

# Student recording sheet for every activity!

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Shape: \_\_\_\_\_

## Multiplying Decimals

	Work & Answer	Write a Word Problem
1.		
2.		
3.		
4.		
5.		
6.		

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Shape: \_\_\_\_\_

## Multiplying Decimals

	Work	Answer
1.		
2.		
3.		
4.		
5.		
6.		

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## Teachers Like You Say:

“Great resource that made learning fun!”



“Fun! I used this as a partner activity and the kids loved it.”



“We made games for the class and invited parents in to play the game with their child.”

# Holds students **accountable** while keeping them engaged!

$$\begin{array}{r} 63.9 \times \\ 28.6 \\ \hline 1,827.54 \end{array}$$

$$\begin{array}{r} 40.7 \times \\ 30.2 \\ \hline 1,229.14 \end{array}$$

$$\begin{array}{r} 98.3 \times \\ 22.1 \\ \hline 2,172.43 \end{array}$$

$$\begin{array}{r} 70.3 \times \\ 40.2 \\ \hline 2,826.06 \end{array}$$

$$\begin{array}{r} 42.6 \times \\ 55.9 \\ \hline 2,381.34 \end{array}$$

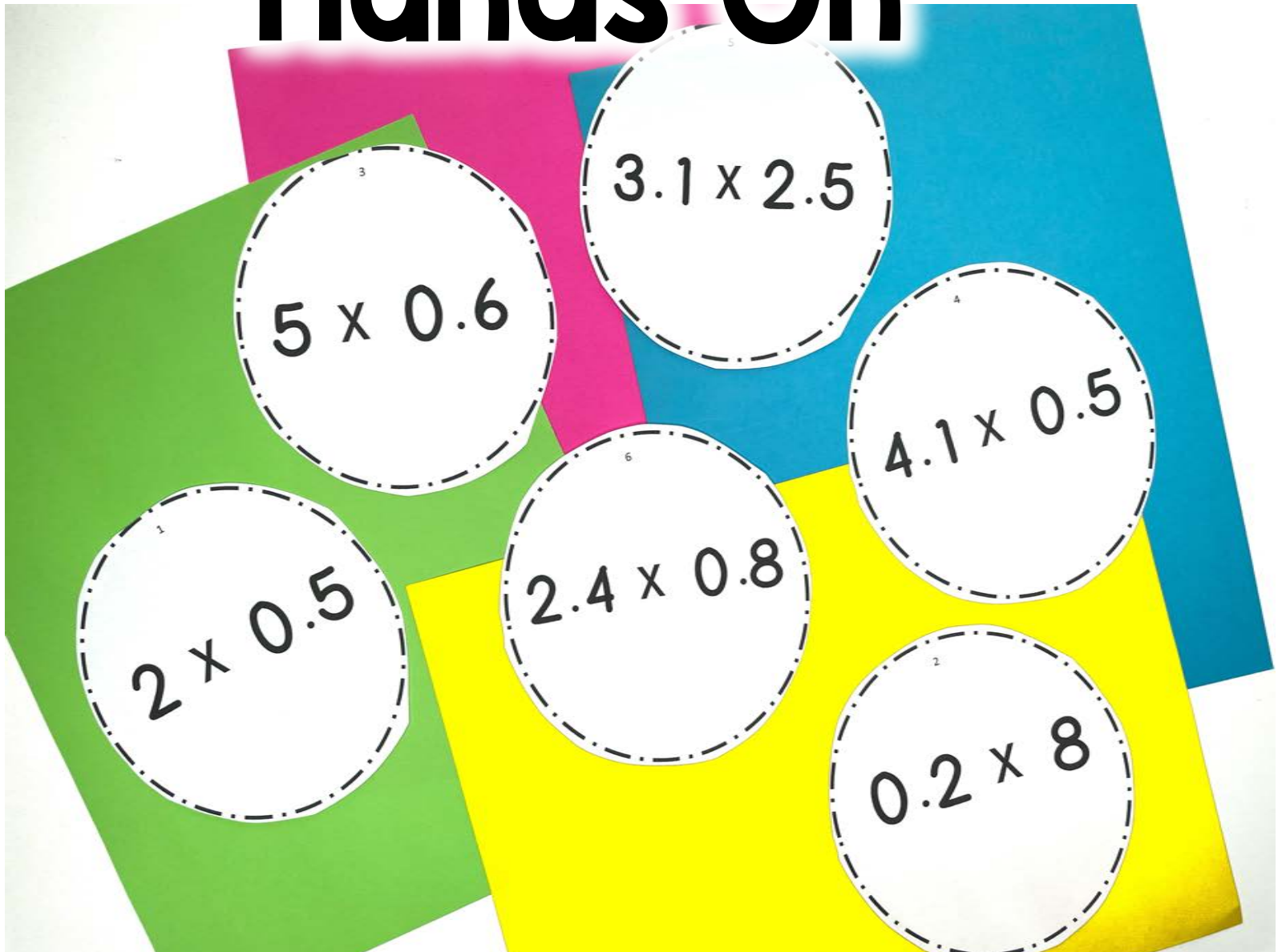
$$\begin{array}{r} 36.7 \times \\ 64.9 \\ \hline 2,381.83 \end{array}$$

# Ideas for Use:

- Centers during multiplying decimals lessons
- Workstations to use throughout the school year as spiral review
- Engaging morning work activities
- Early finisher activities
- Whole group practice
- Substitute
- Send home to engage students' families



# Highly Engaging & Hands On





START	$4.32 \times 1.98$ 1	$2.3 \times 0.1$ 2	$3.24 \times 9.5$ 3	$4.55 \times 0.5$ 4	$9.99 \times 3.2$ 5	$0.3 \times 0.5$ 6	$0.9 \times 9.3$ 7
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$4.2$ 24	$2.59 \times 9.4$ 23	$3.2 \times 8.4$ 22	$1.11 \times 1.11$ 21	$48.2 \times 0.98$ 20	$2.3 \times 5.2$ 19
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$$\begin{array}{r} 8.90 \\ \times 0.32 \\ \hline \end{array}$$

25

# Multiplying Decimals

$$\begin{array}{r} 983.4 \\ \times 0.13 \\ \hline \end{array}$$

18

$$\begin{array}{r} 3.22 \\ \times 0.92 \\ \hline \end{array}$$

8

$$\begin{array}{r} 3.11 \\ \times 9.4 \\ \hline \end{array}$$

9

$$\begin{array}{r} 4.812 \\ \times 3.2 \\ \hline \end{array}$$

26

$5.32 \times 0.95$ 27	$4.29 \times 5.6$ 28	$4.56 \times 0.3$ 29	$0.23 \times 0.32$ 30
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$$\begin{array}{r} 8.233 \\ \times 3.1 \\ \hline \end{array}$$

17

$$\begin{array}{r} 5.2 \\ \times 1.2 \\ \hline \end{array}$$

10

$2.455 \times 0.22$ 39	$1.257 \times 8.1$ 40	$9.87 \times 1.3$ 41
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FINISH

$$\begin{array}{r} 5.51 \\ \times 1.44 \\ \hline \end{array}$$

31

$$\begin{array}{r} 8.31 \\ \times 0.24 \\ \hline \end{array}$$

16

$$\begin{array}{r} 4.5 \\ \times 9.5 \\ \hline \end{array}$$

11

$$\begin{array}{r} 9.18 \\ \times 0.42 \\ \hline \end{array}$$

38

$$\begin{array}{r} 8.22 \\ \times 0.98 \\ \hline \end{array}$$

32

$$\begin{array}{r} 98.2 \\ \times 0.16 \\ \hline \end{array}$$

15

$$\begin{array}{r} 3.1 \\ \times 8.65 \\ \hline \end{array}$$

12

$3.121 \times 4.8$ 37	$4.31 \times 0.2$ 36	$8.888 \times 0.3$ 35	$1.422 \times 0.4$ 34	$4.51 \times 0.56$ 33
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$$\begin{array}{r} 0.1 \times 9.4 \\ \hline \end{array}$$

14

$$\begin{array}{r} 4.98 \times 0.13 \\ \hline \end{array}$$

13





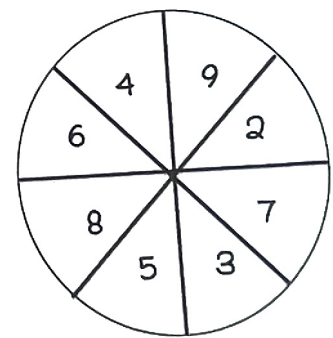
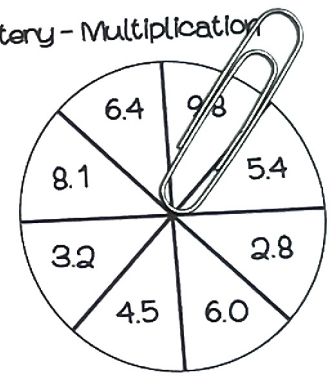
# Includes:

1. Matching Game: Multiplying Decimals
2. Board Game: Multiplying Decimals
3. Spin and Answer Activity: Multiplying  
Decimals
4. Leveled & Differentiated Problems:  
Multiplying Decimals

# Join the **hundreds of teachers** who have used these activities in their **classroom!**

Name: \_\_\_\_\_ Decimal Mastery - Multiplication

Factor		Factor	Product
Ex. 4.5	x	4	8.5
	x		
	x		
	x		
	x		
	x		
	x		
	x		
	x		
	x		
	x		
	x		
	x		
	x		



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**How to Play:** Hold a paper clip on the spinner by using the tip of a pencil. Spin the paper clip in the top spinner first. Write that number under factor. Spin the paperclip in the second spinner, then write that number under the second factor column. Multiply the two numbers, then write your answer in the product column.