

# Matching Math GAMES BUNDLE

Multiplication, Division,  
Fractions & Decimals Games

Standards-Aligned Bundle for  
4<sup>th</sup> & 5<sup>th</sup> Grade

20 Easy-to-Use Gameboards

Individual & Partner Work

**Multiplication MATCH-UP**  
*animal game pieces*

4X7, 15, 7X7, 11X1, 84, 6X2, 7X10, TWENTY-FOUR, 16, FORTY-EIGHT, 11X8, 30, 7X11, EIGHTY-EIGHT, 3X6, 6X4, 12X6, 72, FORTY-NINE, 12, TWENTY-ONE, 70, 7X12, 20, 28, 3X5, 12, 11, 8X6, 9X10

**Multiplication MATCH-UP**  
*animal board*

**Directions:** If you are playing with a partner, start with the "How to Win" chart. Turn the "School Theme" game pieces upside down. Then flip each game piece over one at a time to find a match with the squares on this board. Take turns and keep playing until there is a winner. If you are played by

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**Division MATCH-UP**  
*party board*






6, TWO, 12, 88 ÷ 11, 10, 6, 5, 25 ÷ 5, 9, THREE, 144 ÷ 12, 33 ÷ 11, 8, 48 ÷ 8, ONE, NINE, 44 ÷ 11, 45 ÷ 9, ELEVEN, 77 ÷ 11, 27 ÷ 9, 100 ÷ 10, 11 ÷ 1, 9, 16 ÷ 8

**Directions:** If you are playing with a partner, start with the "How to Win" chart. Turn the "Party Theme" game pieces upside down. Then flip each game piece over one at a time to find a match with the squares on this board. Take turns and keep playing until there is a winner. If you are played by

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# Why You'll Like These Math Games 🙌

- ✓ Rigorous, yet fun challenge
- ✓ Works so well for math centers
- ✓ An engaging way to review math skills related to important concepts

3X3		2X12	TWENTY-ONE		22
FORTY-EIGHT	5X5	10X11	40	88	
9X7	12X10	8X3		28	SEVENTY-TWO
	FIFTY-FIVE	5X9	84	121	4X



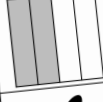
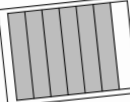







**Multiplication MATCH-UP**  
food & drink board

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$90 \div 9$	$33 \div 3$	$45 \div 5$	7	2	
FIVE		$18 \div 3$	$10 \div 1$	$96 \div 8$	EIGHT
	$110 \div 10$	TEN	$77 \div 11$	$30 \div 5$	$21 \div 3$
SEVEN	11		$9 \div 1$	$56 \div 7$	







**Division MATCH-UP**  
transportation board

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	$\frac{3}{6}$	$\frac{6}{7} - \frac{1}{7}$			End the equivalent fraction = $\frac{4}{4}$
		$\frac{3}{14}$	$\frac{1}{5}$		$4 \frac{1}{4}$
	$\frac{1}{2}$	$\frac{2}{7}$	End the equivalent fraction = $\frac{14}{16}$	$\frac{5}{13}$	
$\frac{9}{15} =$ End the equivalent fraction		$\frac{10}{12} + \frac{1}{12}$		$\frac{3}{4}$	

**Fraction MATCH-UP**  
music & art board

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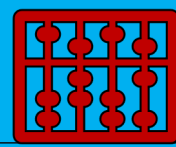
	$\frac{45}{100}$	FIVE-TENTHS	$\frac{6}{8}$	$\frac{50}{100}$	
FORTY-NINE HUNDREDTHS	SIXTY-TWO HUNDREDTHS		$9 \frac{1}{5}$	$\frac{84}{100}$	$\frac{1}{3}$
$\frac{71}{100}$	TWENTY-FIVE HUNDREDTHS	$1 \frac{2}{5}$	$\frac{88}{100}$		$\frac{2}{3}$
	$\frac{4}{10}$	NINE OUT OF TEN EQUAL PARTS	THIRTY-FIVE HUNDREDTHS	SIX TENTHS	

**Decimal MATCH-UP**  
clothing board

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# How These Games Work:



- ✓ Can be played individually, with partners or with a small group
- ✓ Targets important skills related to multiplication, division, decimals & fractions
- ✓ 20 different themed gameboards with pieces

**Fraction MATCH-UP buildings board**

		$\frac{5}{7}$			$\frac{13}{7}$
$1\frac{3}{11}$	$\frac{1}{4} =$ Find the equivalent fraction	$1\frac{3}{10}$	$1\frac{7}{10}$	$\frac{9}{12} + \frac{8}{12}$	
$\frac{2}{6}$	$\frac{5}{7} + \frac{1}{7}$			$\frac{3}{5} - \frac{2}{5}$	$\frac{16}{5}$
	Find the equivalent fraction $= \frac{10}{15}$		$\frac{7}{8} =$ Find the equivalent fraction	$\frac{1}{3}$	$\frac{7}{12} - \frac{4}{12}$

**Directions:** If you are playing with a partner, start with the "How" game pieces upside down. Then flip each game piece over one at a time and fill up the entire board. Take turns and keep playing until there is a win!

**Decimal MATCH-UP clothing board**

	1 $\frac{45}{100}$	2 FIVE-TENTHS	3 $\frac{6}{8}$	4 $\frac{50}{100}$	
5 FORTY-NINE HUNDREDTHS	6 SIXTY-TWO HUNDREDTHS		7 $1\frac{1}{5}$	8 $\frac{84}{100}$	9 $\frac{1}{3}$
10 $\frac{71}{100}$	11 TWENTY-FIVE HUNDREDTHS	12 $1\frac{2}{5}$	13 $\frac{88}{100}$		14 $\frac{2}{3}$
	15 $\frac{4}{10}$	16 NINE OUT OF TEN EQUAL PARTS	17 THIRTY-FIVE HUNDREDTHS	18 SIX TENTHS	
		19 $\frac{7}{10}$	20 $\frac{41}{100}$		

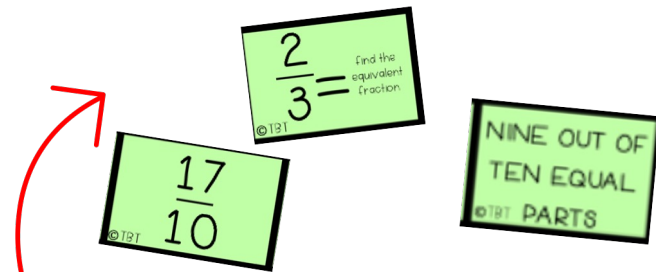
**Directions:** Write each fraction and word-form into a decimal on your response chart.

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

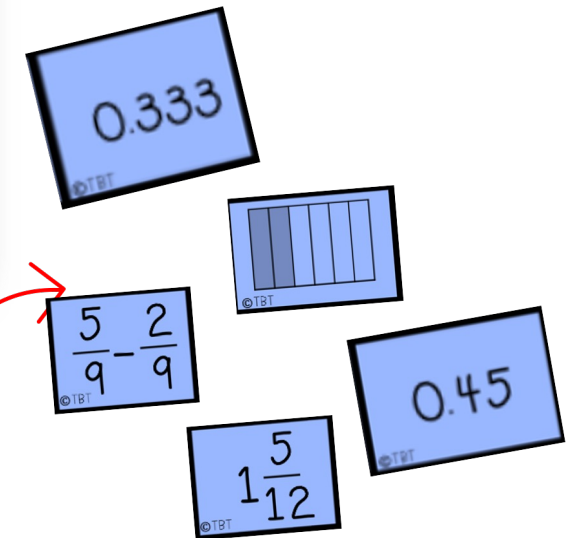
✓ Icon pieces = "free spaces"



- ✓ Number form & Word form included



Step 1: Solve equations.  
Step 2: Match equations with correct answers.  
Goal: Whoever gets the most matches wins!  
 (for partner games)



# What Is The Color-Code Option?

If you don't have time to cut each game piece, just print one gameboard + one "game-pieces" page for each student, then instruct them to color each match the same color.

Step 1: Solve equations.

Step 2: Color each matching equation.

**Multiplication MATCH-UP animal board**

2X7	12	TWENTY-ONE		72	FORTY-NINE
77	EIGHTY-EIGHT	18	6X4	8X2	
5X6		70	7X12	4X5	21
	3X5	12X1		11	8X6
<b>Multiplication MATCH-UP animal board</b>					

**Directions:** If you are playing with a partner, start with the "How to Win" chart.

**Multiplication MATCH-UP animal game pieces**

FORTY-EIGHT	12	7X11		3X6	11X1
4X7	11X8	12X6	TWENTY-FOUR	15	
20		9X10	84	30	3X7
	16	6X2		7X7	FOURTEEN
<b>Multiplication MATCH-UP animal game pieces</b>					

**Teacher Directions:** Print on cardstock and laminate for durability. Cut each square out and use the label above for organization. Students will use these squares to play the animals theme board. You do not have to cut the game board apart.

**Division MATCH-UP sports game pieces**

	THREE	TWELVE	ELEVEN		TWO	
11	18 ÷ 2		48 ÷ 8	21 ÷ 7		
	FOUR	50 ÷ 5	SEVEN	10	2	
4	12	56 ÷ 7		3	35 ÷ 7	
<b>Division MATCH-UP sports game pieces</b>					24 ÷ 12	84 ÷ 7

**Teacher Directions:** Print on cardstock and laminate for durability. Cut each square out and use the label above for organization. Students will use these squares to play the sports theme board. You do not have to cut the game board apart.

**Division MATCH-UP sports board**

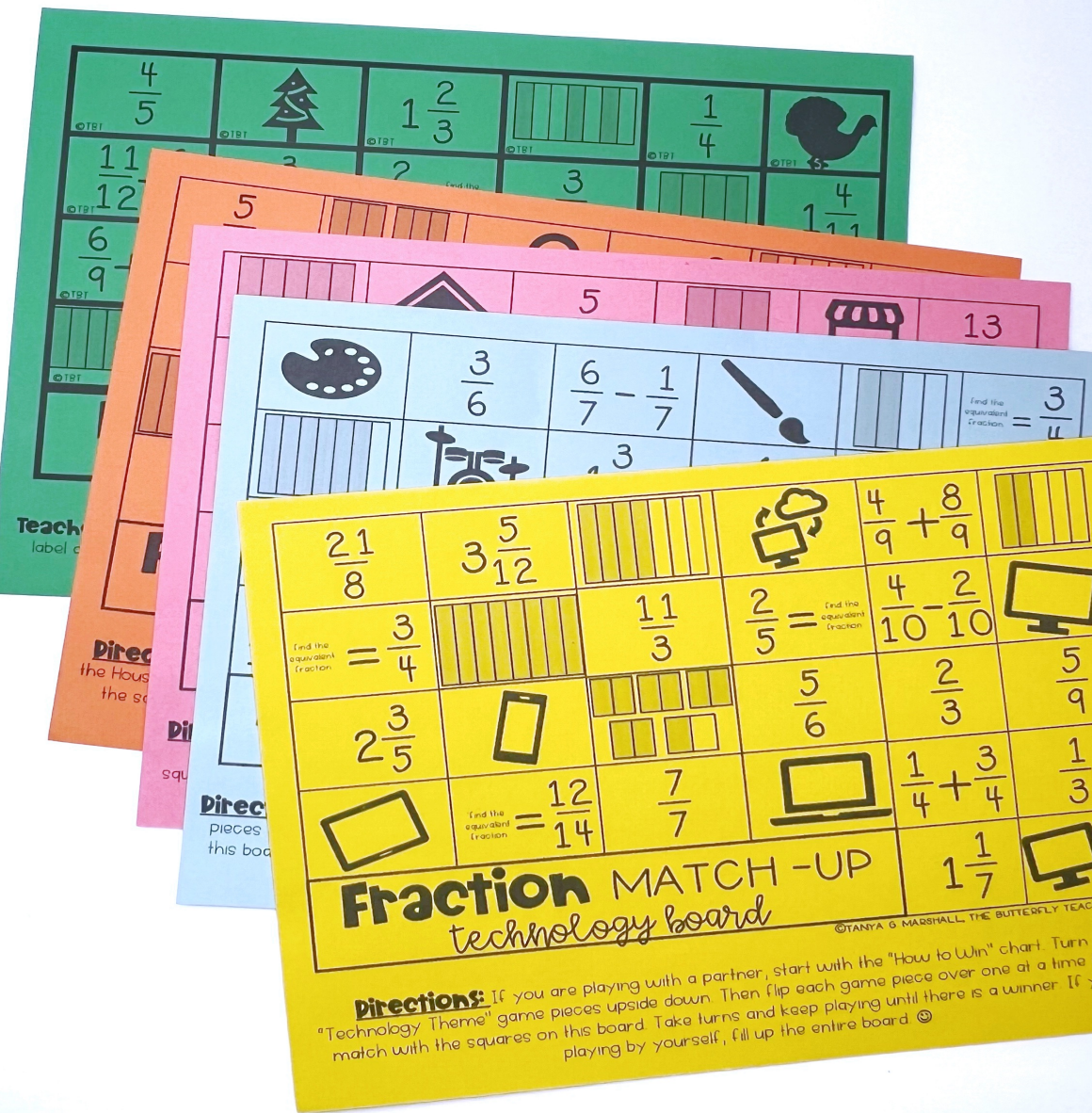
	49 ÷ 7	14 ÷ 7	99 ÷ 9		8 ÷ 2	
132 ÷ 12	6		NINE	TWO		
	36 ÷ 3	8	18 ÷ 6	70 ÷ 7	60 ÷ 5	
15 ÷ 5	22 ÷ 11	10		24 ÷ 6	12	
<b>Division MATCH-UP sports board</b>					3	FIVE

**Directions:** If you are playing with a partner, start with the "How to Win" chart. Turn the "Sports Theme" game pieces upside down. Then flip each game piece over one at a time to find a match with the squares on this board. Take turns and keep playing until there is a winner. If you are playing by yourself, fill up the entire board.



# Ways to Use These Games:

- Math Skills Practice
- Math Test Prep Games
- Math Centers
- Math Intervention at Your Teacher Table
- Tutoring Activity
- AND MORE!





# Math Skills Covered:

- Converting fractions to decimals
- Finding equivalent fractions
- Commutative Property of Multiplication
- Building Fact Fluency
- Multiplying with & without regrouping
- Multiplying & Dividing up to 3 digits
- Converting Mixed Numbers, Proper & Improper Fractions
- Compare Decimals Using Area Models
- AND MORE!!

