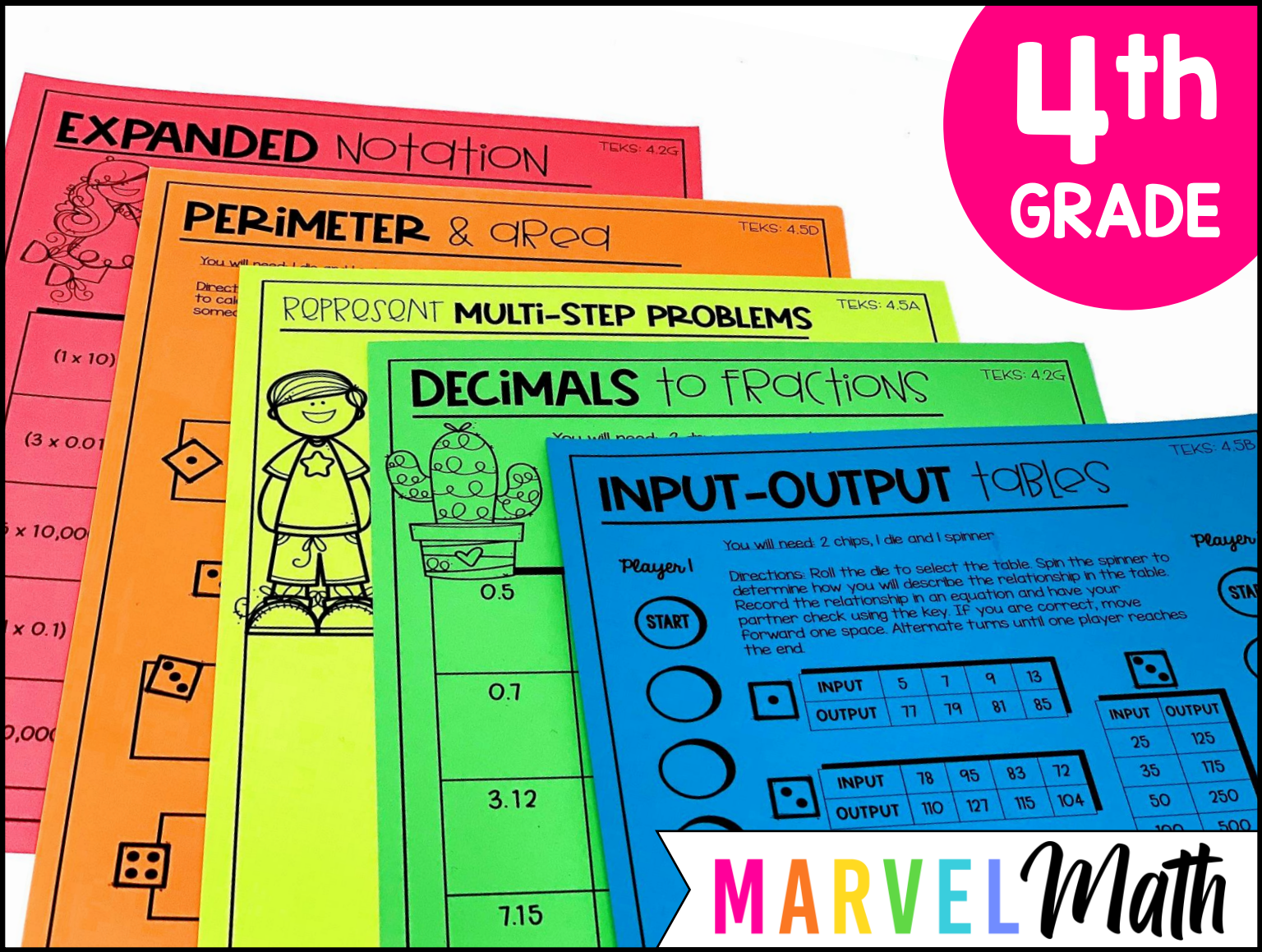


STAAR REVIEW

Test Formatted Games

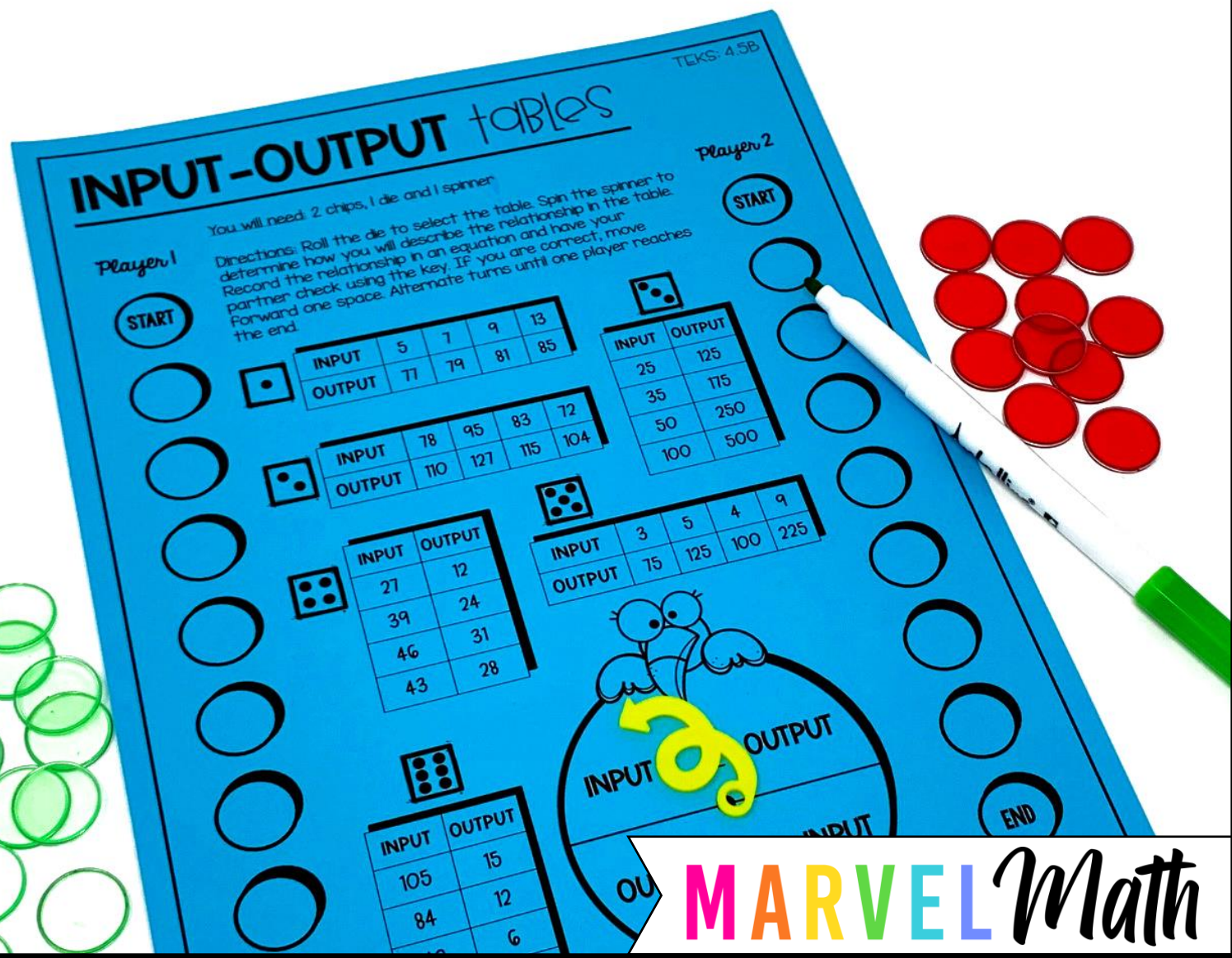
4th
GRADE



MARVEL Math

Easy-to-Use

Fun to Play



STAAR

Formatted Questions

DECIMALS to FRACTIONS

TEKS: 4.2G



0.5

$\frac{5}{10}$

0.7

$\frac{7}{10}$

3.12

$3\frac{12}{100}$

7.15

$7\frac{15}{100}$

8.06

$8\frac{6}{100}$

DECIMALS to FRACTIONS

TEKS: 4.2G



You will need: 2 dry-erase markers

Directions: Select a space on the board below and write the fraction equivalent to the decimal recorded in the box. Have your partner check your work with the key and if you are correct, shade in the space. Alternate turns. The first player to have 4 in-a-row wins!!!

0.5

1.3

4.16

5.05

1.08

0.7

2.75

2.6

3.04

2.07

3.12

5.08

0.55

3.3

0.2

7.15

0.7

5.8

0.09

1.1

8.06

0.5

MARVEL Math

Covers All Readiness TEKS

PROSQUANT MULTI-STEP PROBLEMS TEKS: 4.5A

You will need 1 dry-erase marker

Directions: Use the game board to play tic-tac-toe with your partner. Select a problem from the grid below. Use "n" to represent the unknown number. Have your partner check your work. If you are correct, mark your spot with an "X" or an "O". If you are not correct, leave that spot blank. The first player to get 3 in a row wins!



Alena purchased 3 rolls of wrapping paper with 27 feet on each roll. She used 19 feet to wrap presents. How much wrapping paper is left? 	Robert has 4 boxes with 12 pencils in each. He has used 29 pencils. How many pencils have not been used?	Cristina has 57 stuffed animals. Her friends gave her 13 more stuffed animals. She is going to put the same number of stuffed animals in each of 5 boxes. How many will go in each box?
Jake is planting plants. He has 48 plants with blue flowers and 28 plants with yellow flowers. He will put the same number of plants in each of 4 flower beds. How many plants will be in each flower bed? 	Ethan has 5 boxes of playing cards with 67 cards in each. He decided he would keep 210 of his playing cards and give the rest to a friend. How many playing cards will he give to his friend?	Bella purchased 3 packages of sushi for \$1 each. She paid \$9 in cash and charged the rest on her credit card. How much did she charge on her credit card? 
Washi tape comes in 24 feet per roll. Grace bought 5 rolls of washi tape. She used 77 feet to decorate pens and to decorate bulletin boards. How many feet of washi tape does Grace have left?	The cafeteria has 3 tables that each seat 28 people. 25 of the seats are empty. How many people are seated in the cafeteria? 	The pet store sold 38 fish this morning. When the store opened, there were 4 fish tanks with 15 fish in each. How many fish are left in the fish tanks?

QUANT MULTI-STEP PROBLEMS TEKS: 4.5A

27 27 27

19 n







MARVEL Math

14 Games

EXPANDED Notation

TEKS: 4.2G

PERiMETER & area

TEKS: 4.5D

REPRESENT MULTI-STEP PROBLEMS

TEKS: 4.5A

DECiMALS to FRACTIONS

TEKS: 4.2G

INPUT-OUTPUT tables

You will need: 2 chips, 1 die and 1 spinner

Directions: Roll the die to select the table. Spin the spinner to determine how you will describe the relationship in the table. Record the relationship in an equation and have your partner check using the key. If you are correct, move forward one space. Alternate turns until one player reaches the end.

Player 1

START

INPUT	5	7	9	13
OUTPUT	71	79	81	85

INPUT	78	95	83	72
OUTPUT	110	127	115	104

INPUT	27	12
OUTPUT	39	24
	46	31
		28

MARVEL Math

No Prep Engaging Activities



About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.



MARVEL Math