

PLACE VALUE

No Prep Games

Rounding RACES

Spin the spinner to select a number. Round that number to the nearest hundred thousand. Write the number from the spinner in a nearest rectangle in the correct "race." Each player will start on one side of the game board. Alternate turns with your partner. The first player to the donut wins the race. The player who wins two out of the three donuts, wins the game!!! Be careful. Some numbers do not get to race because they don't round to any of the three numbers specified.

Rounds to 400,000 Race

Rounds to 500,000 Race

Rounds to 600,000 Race

4th GRADE

5 Fun & Engaging Games

in color and blackline versions

REPRESENT & COMPARE Decimals

Roll 2 dice and add the numbers together to create a decimal. Example: If you roll a 5 and a 6, you will have a sum of 11. Use the number 1.1 for your turn. If you roll a 3 and 2, the sum is 5. Use 0.5 for your turn. Your partner rolls 2 dice to determine their own number. Each player completes the fraction and expanded notation boxes and then rolls one die to determine the additional box to complete. To determine the winner, roll one die again. If it is even, the larger number wins. If it is odd, the smaller number wins. The winner moves forward one space on the game board.

Player 1

My Decimal:

0.7

Fraction:

$\frac{7}{10}$

Expanded Notation:

7×0.1



Word Form:
seven tenths



Player 2

My Decimal:

0.4

Fraction:

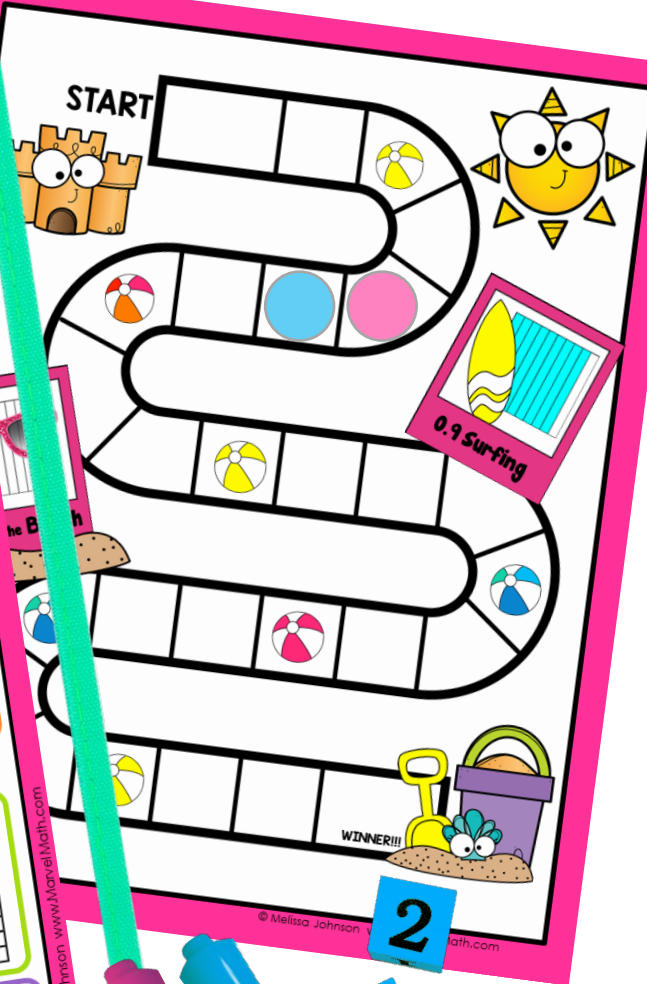
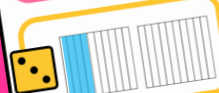
$\frac{4}{10}$

Expanded Notation:

4×0.1



Word Form:
four tenths



Just Print and Play

No cutting needed

Comparing Numbers



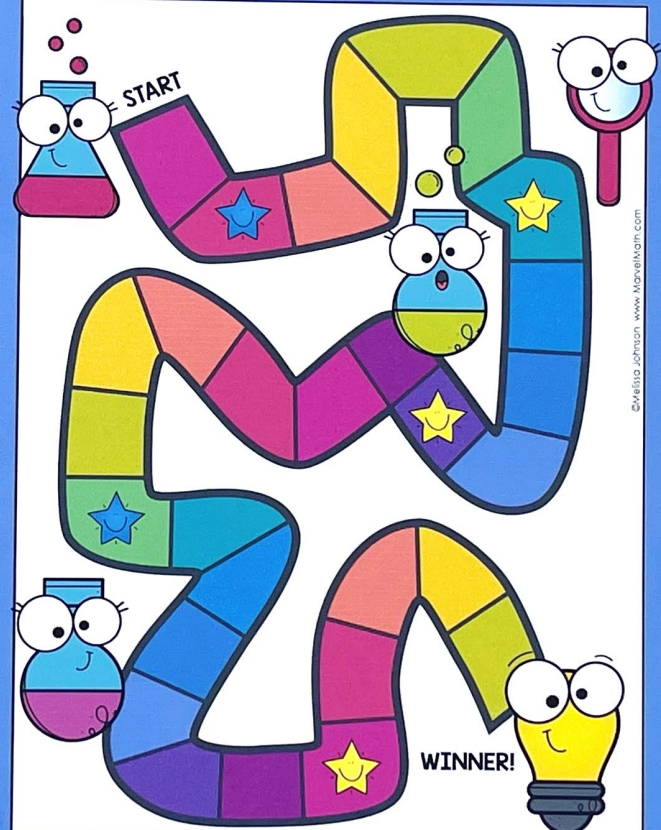
420

Roll two dice to determine your number. Your partner will do the same. If you get doubles, you can create your own number. The player with the greatest number wins and advances one space on the game board. The first player to make it to the end, wins!!



	1	2	3	4	5	6
1	Pick your own number	699,735	694,587	699,199	674,820	699,245
2	9,720,073	Pick your own number	699,632	659,579	9,760,071	679,871
3	649,632	694,820	Pick your own number	9,790,173	699,701	9,770
4	699,387	9,750,073	699,438	Pick your own number	9,710,080	65
5	9,780,842	699,579	659,900	9,740,907	Pick your own number	
6	695,787	699,872	9,730,458	695,900	649,872	

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Make these perfect for
self-checking math stations

WHOLE NUMBER Place Value BINGO

Spin the spinner to select a number. Write that number and your initials in a space that represents your number from the spinner. Alternate turns with your partner. The first player with 5-in-a-row wins!!!

Four million, thirty-two thousand	$(7 \times 10,000) + (6 \times 10) + (5 \times 1)$	Seventy thousand, sixty-five	$(4 \times 1,000,000) + (3 \times 1,000) + (2 \times 1)$	Seventy thousand, six hundred five
Seventy thousand, six hundred five	$(7 \times 1,000) + (6 \times 10) + (5 \times 1)$	$(4 \times 1,000,000) + (3 \times 10,000) + (2 \times 1,000)$	Seven thousand, sixty-five	Four million, three thousand, two
$(7 \times 1,000) + (6 \times 10) + (5 \times 1)$	Two hundred thirty thousand, forty	$(7 \times 10,000) + (6 \times 10) + (5 \times 1)$	$(2 \times 100,000) + (3 \times 10,000) + (4 \times 10)$	$(7 \times 10,000) + (6 \times 100) + (5 \times 1)$
Four million, three thousand, two	$(7 \times 10,000) + (6 \times 100) + (5 \times 1)$	$(4 \times 1,000,000) + (3 \times 1,000) + (2 \times 1)$	Four million, thirty-two thousand	Two hundred thirty thousand, forty
$(4 \times 1,000,000) + (3 \times 10,000) + (2 \times 1,000)$	Seventy thousand, sixty-five	Seven thousand, sixty-five	$(2 \times 100,000) + (3 \times 10,000) + (4 \times 10)$	$(7 \times 10,000) + (6 \times 100) + (5 \times 1)$

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TradeQuest

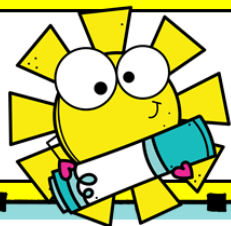
WHOLE NUMBER Place Value BINGO

KEY

2,000	70,065	70,065	4,003,002	70,605
	7,065	4,032,000	7,065	4,003,002
	230,040	70,065	230,040	70,605
	7,605	4,003,002	4,032,000	230,040
		7,065	230,040	70,605

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Color and Blackline Versions

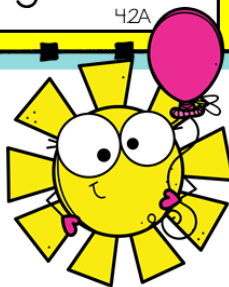


Place Value RELATIONSHIPS

42A

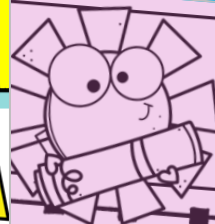
Player 1 selects a spot on the game board below and names the type of relationship between the circled and underlined digits. Player 2 checks using the key. If the answer is correct, Player 1 may place a chip on that box. Alternate turns. The first player to have 4-in-a-row wins!!!

"The value of the circled digit is 10 times the value of the underlined digit."



$\underline{5}\overline{5}7$	$9\underline{8}\overline{8}3$	$7.\underline{4}\overline{4}$	$10\underline{8}.\overline{8}$	$\underline{7}.\overline{7}98$
$\underline{5}\overline{5}5$	$\underline{4}.\overline{4}2$	$7\underline{2}.\overline{2}1$	$\underline{3}.\overline{3}00$	$4\underline{3}\overline{3}$
$\underline{2}.\overline{2}37$	$\underline{2}.\overline{2}$	$0.\underline{7}\overline{7}$	$\underline{4}.\overline{4}3$	$6\underline{5}\overline{5}$
$\underline{9}\overline{9}0$	$7,\underline{3}\overline{9}9$	$8\underline{6}\overline{6}$	$\underline{2}.\overline{2}5$	$0.\underline{3}\overline{3}$
$\underline{3}.\overline{3}9$	$\underline{2}\overline{2}5$	$10\underline{5}.\overline{5}$	$\underline{6}.\overline{6}7$	$7\underline{9}.\overline{9}$

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Place Value RELATIONSHIPS

Player 1 selects a spot on the game board below and names the type of relationship between the circled and underlined digits. Player 2 checks using the key. If the answer is correct, Player 1 may place a chip on that box. Alternate turns. The first player to have 4-in-a-row wins!!!

"The value of the circled digit is _____ the value of the underlined digit."

$\underline{5}\overline{5}7$	$9\underline{8}\overline{8}3$	$7.\underline{4}\overline{4}$	$10\underline{8}.\overline{8}$	$\underline{7}.\overline{7}98$
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$\underline{3}.\overline{3}9$	$\underline{2}\overline{2}5$	$10\underline{5}.\overline{5}$	$\underline{6}.\overline{6}7$	$7\underline{9}.\overline{9}$

MARVELmath

Covers All Place Value Topics

- 
- ✓ Whole Numbers
 - ✓ Decimals (tenths and hundredths)
 - ✓ Expanded Notation
 - ✓ Rounding
 - ✓ Comparing & Ordering
 - ✓ Ten times and one-tenth
Place Value Relationships
 - ✓ Decimal Number Lines



Player 1 Starts Here

Player 1 Starts Here

s to 500,000 Race

Rounds to 600,000 Race

Rounds to 400,000

Rounds to 500,000

451,600
498,324
538,760

MARVEL Math

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Raving Reviews



Loved this resource to spiral student learning throughout the year in stations.

-Wonder All Around



These were great centers for my students to practice what we were learning in guided math. They were engaged and asked to do them again!

-Sarah M.

Raving Reviews



This made it so easy to have objectives in a snap of a finger, for my board, for small group, and for stations!!

-Ruth W.



Excellent engaging resource!
The students love the games!

-Elizabeth R.

This resource is included in these

Time & Money Saving

BUNDLES

Click here

4th Grade
No Prep Games
BUNDLE

Click here

4th Grade TEKS
Place Value
BUNDLE

