

4TH GRADE

PLACE VALUE

Place Value

1	3	4	6	7	2	5	
Millions	Hundred Thousands			Thousands	Hundreds	Tens	Ones

Word Form: one million three hundred forty-six thousand seven hundred twenty-five
Expanded Form: $1,000,000 + 300,000 + 40,000 + 6,000 + 700 + 20 + 5$

Make Up Your Own!

5	2	1	8	9	3	6	
Millions	Hundred Thousands			Thousands	Hundreds	Tens	Ones

Word Form: Five million two hundred eighteen thousand nine hundred thirty-six
Expanded Form: $5,000,000 + 200,000 + 10,000 + 8,000 + 900 + 30 + 6$

My Football Field

To win, you must have 10 items in your football field.

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Put the numbers in order from smallest to biggest.

165,485
165,845
165,548

2 3

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Standard Form

Name: Eddie

Write each number in standard form.

1. One hundred thousand five hundred sixty-five	5. <u>1,462</u>
2. <u>100,565</u>	6. $50,000 + 8,000 +$
3. <u>986</u>	7. $50 \cdot 7 + 20$
4. <u>43,892</u>	8. $800 \cdot 1,000$

Which is Bigger?

Name: Betty

Order which has a higher value.

1. <u>800 tens</u> or 50 hundreds	2. <u>75 hundreds</u> or 5 thousands	3. 10 tens or <u>1000 ones</u>
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Name: Dave

1. I have 12 tens, 3 hundreds, 5 thousands, and 11 ones. Who do I have? 5,424

2. I have 15 ones, 7 tens, 4 thousands. Who do I have? 4,715

✓ GAMES
✓ ACTIVITIES
✓ WORKSHEETS

MINI LESSON

Place Value

1	3	4	6	7	2	5
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones

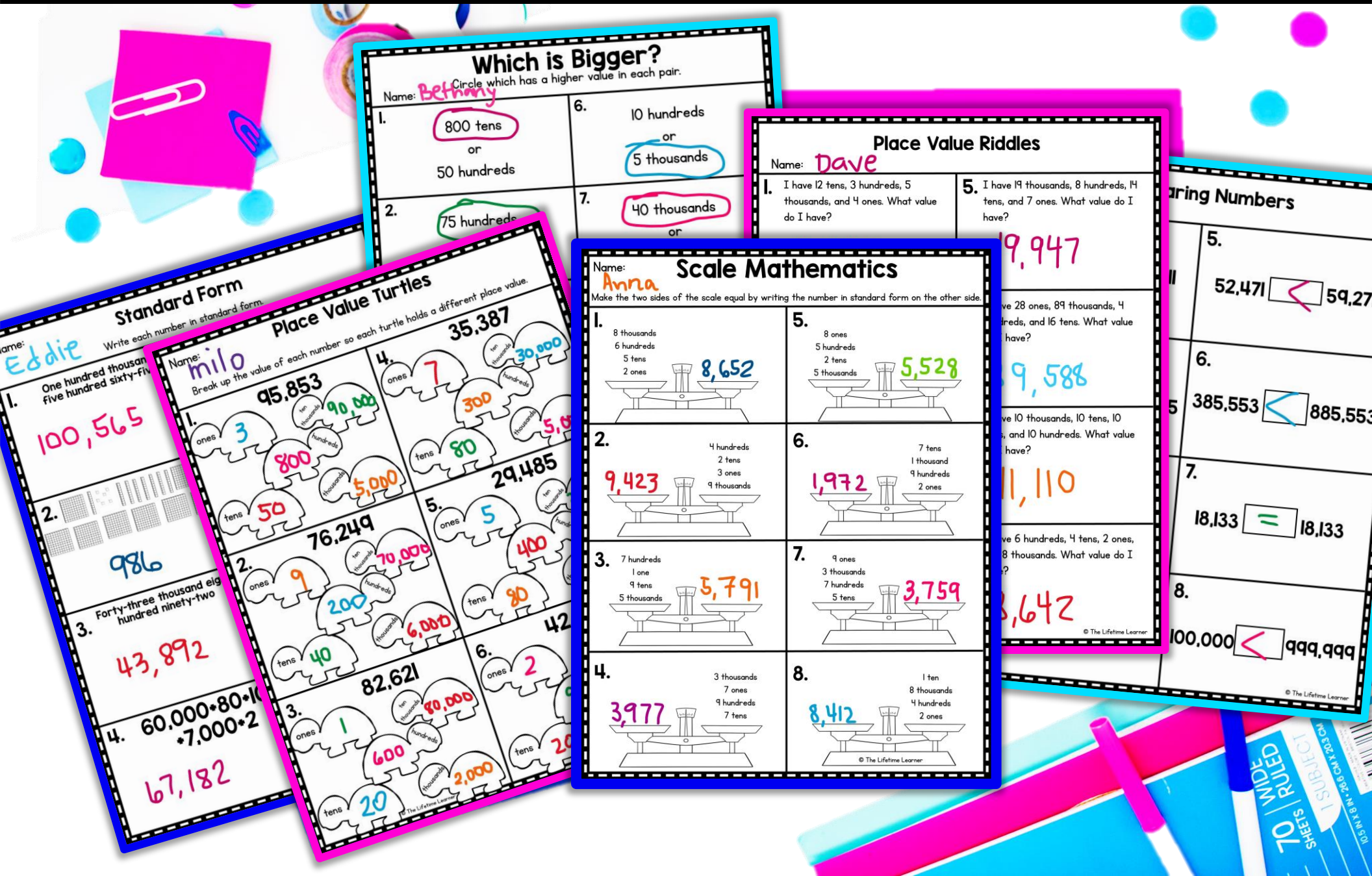
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Make Up Your Own!

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Word Form: Five million two hundred eighteen thousand nine hundred thirty-six
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10 WORKSHEETS



TENNIS SORT

Make piles of 4 that go together using your place value skills.

The cards are organized into two rows. The top row contains four cards, and the bottom row contains five cards. Each card has a unique design with a place value chart, a tennis ball icon, and a tennis court illustration.

Card 1	Card 2	Card 3	Card 4	Card 5	Card 6	Card 7	Card 8	Card 9
One thousand eight hundred fifty-six	1,856	$1000+800+50+6$	Two thousand seven hundred sixty-five	2,765	$2000+700+60+5$	Three thousand five hundred sixty-eight	5,658	$5000+600+50+8$

MATCHING GAME



THINKING ACTIVITY

The image displays three student activity cards, each featuring a cartoon character, a thought bubble with a math problem, and a place value chart. The cards are labeled 'Student #2', 'Student #1', and 'Student #3'.

Student #2: The character is a boy with glasses. The thought bubble contains the equation $80 \cdot 90,000 \cdot 4 + 400,000 \cdot 5,000 \cdot 300$. The place value chart shows the number 495,384 written in red ink. The chart columns are labeled: Hundred Thousands, Ten Thousands, Thousands, Hundreds, Tens, and Ones.

Student #1: The character is a girl. The thought bubble contains the equation $300,000 \cdot 5 \cdot 700 \cdot 5,000 \cdot 60 \cdot 90,000$. The place value chart shows the number 765 written in blue ink. The chart columns are labeled: Hundreds, Tens, and Ones.

Student #3: The character is a boy. The thought bubble contains the equation $6,000 \cdot 300,000 \cdot 20 \cdot 8 \cdot 50,000 \cdot 700$. The place value chart shows the number 356,728 written in green ink. The chart columns are labeled: Hundred Thousands, Ten Thousands, Thousands, Hundreds, Tens, and Ones.

Students write the number each student is thinking of in standard form.

NINJA SORT

Put a thumbs up or a thumbs down next to each ninja to show if they wrote each number correctly.

The activity sheet features several cards with math problems and number writing exercises, each accompanied by a thumbs up or thumbs down icon for feedback.

Card 1: Thirty-six thousand two hundred thirty-seven. $36,237$. Thumbs up.

Card 2: $90,000 + 1,000 + 400 + 5 + 6$. $91,456$. Thumbs down.

Card 3: Three hundred forty-five thousand one hundred two-nine. $345,129$. Thumbs down.

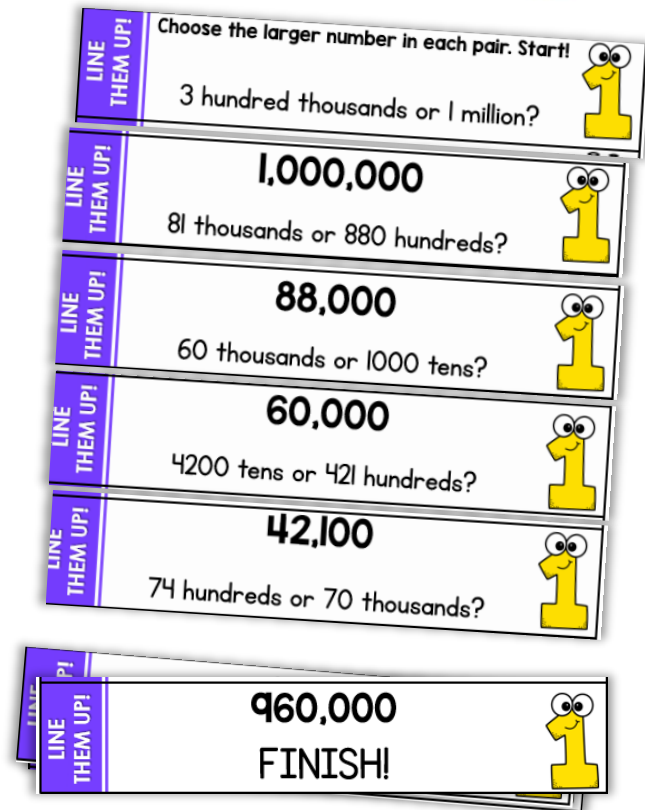
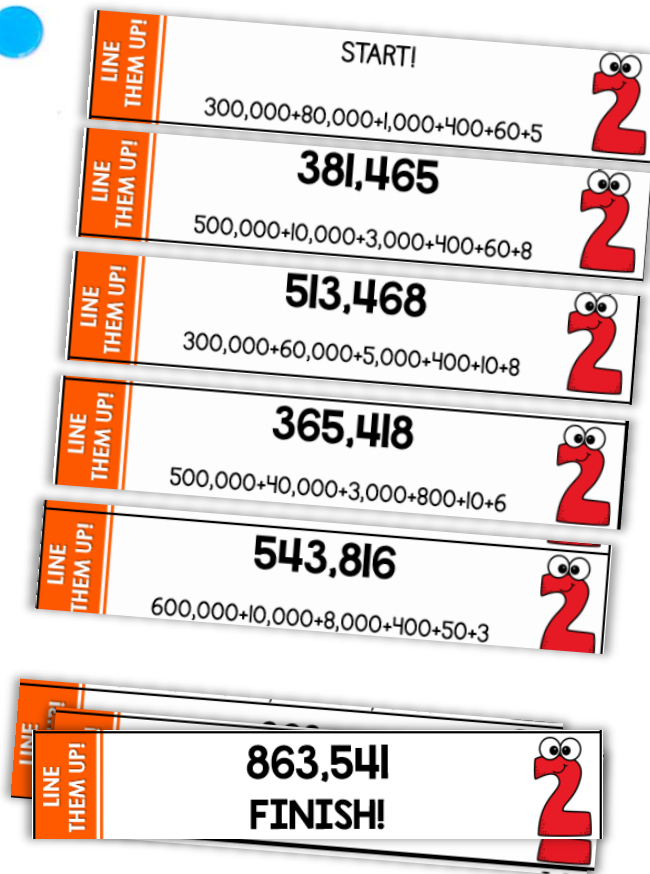
Card 4: Fifteen thousand three hundred three. $15,333$. Thumbs down.

Card 5: $100,000 + 20,000 + 8,000 + 900 + 40 + 3$. $128,943$. Thumbs up.

Card 6: A stack of six thumbs up and thumbs down icons.

Card 7: A stack of three colored pencils (pink, blue, and green) and a ruler.

GAME #1



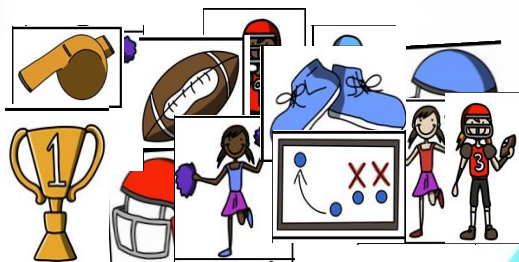
HOW TO PLAY:

- Students pair up in teams.
- Students race to line up their cards in order before the other team.



GAME #2

FOR 2-4 PLAYERS



HOW TO PLAY:

1. All players receive a game mat.
2. Students answer a question card.
3. If they are correct, they earn an item.
4. The first person to earn 10 items wins.
5. Chance cards included to spice up gameplay.



$$\begin{array}{r} 40+4,000 \\ +300,000+600 \\ +2+30,000 \\ \hline 334,642 \end{array}$$

#17

$$\begin{array}{r} 70+8,000 \\ +500,000+200 \\ +6+50,000 \end{array}$$

$$\begin{array}{r} 80+1,000 \\ +900,000+100 \\ +8+40,000 \end{array}$$

#20

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$$\begin{array}{r} 90+2,000 \\ +700,000+300 \\ +1+60,000 \end{array}$$

#19

Chance Card!

To

Chance Card!

Chance Card!

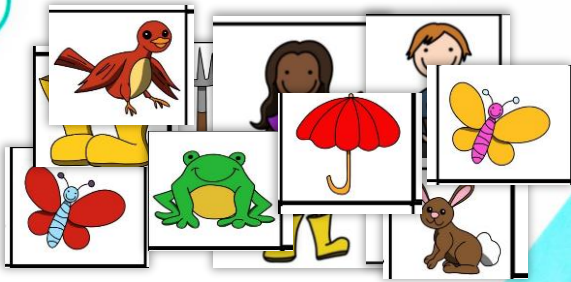
Take 1 piece from the middle.

Take a piece from the middle and give it to the other player.

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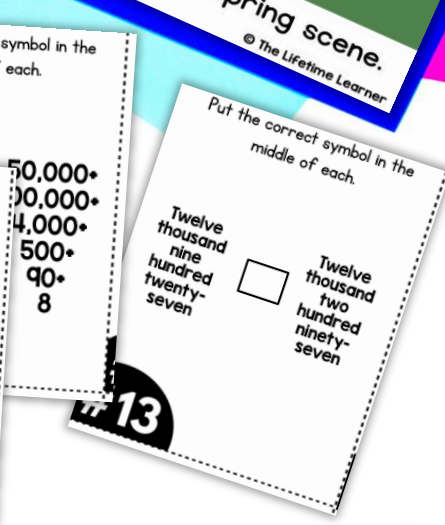
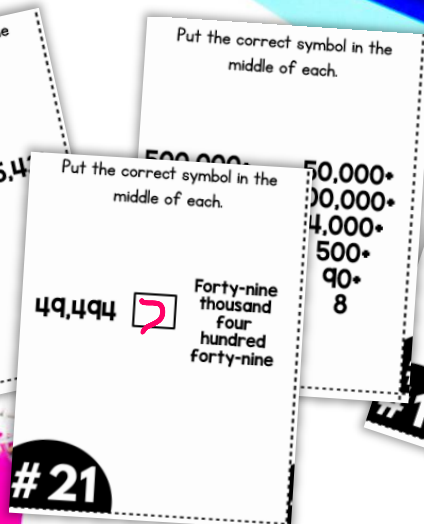
GAME #3

FOR 2-4 PLAYERS



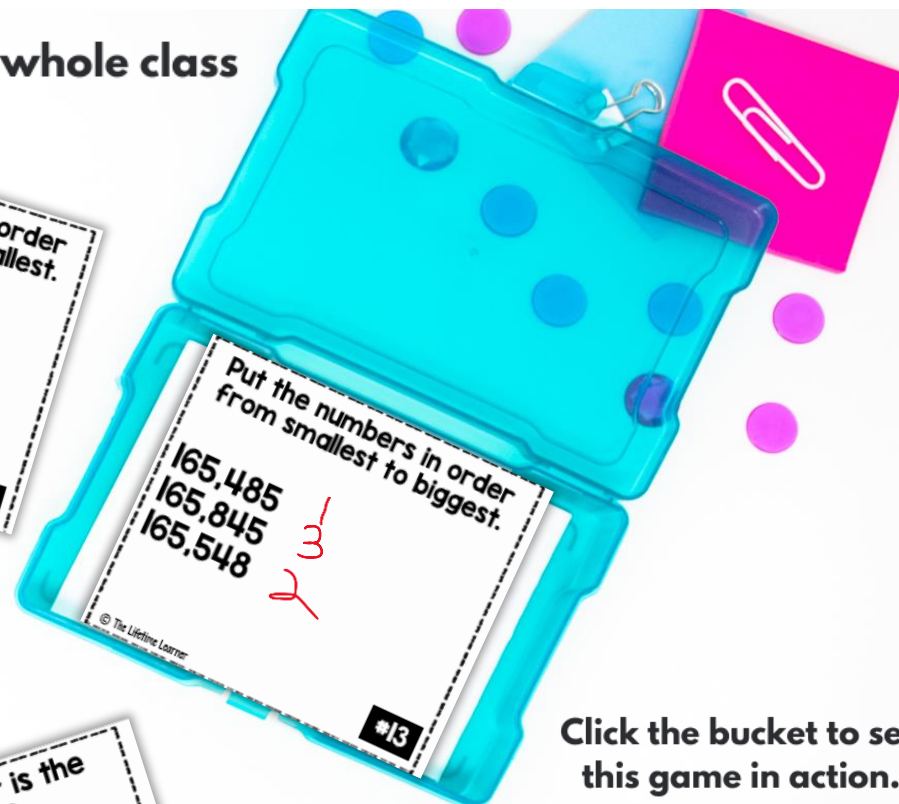
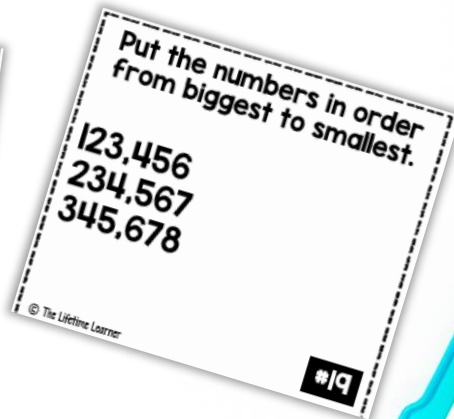
HOW TO PLAY:

1. All players receive a game mat.
2. Students answer a question card.
3. If they are correct, they earn an item.
4. The first person to earn 10 items wins.
5. Chance cards included to spice up gameplay.



GAME #4

the perfect game to play with the whole class



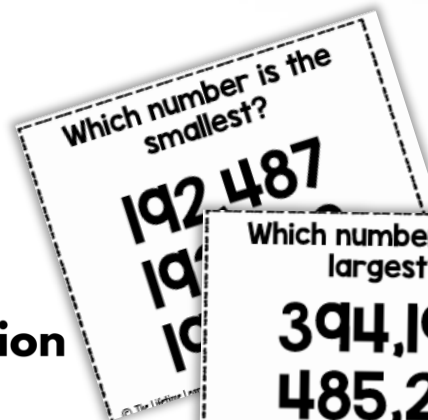
Click the bucket to see this game in action.

HOW TO PLAY:

1. Students answer task cards.
2. If they get it right, they drop it in the bucket.
3. Students play for a set amount of time.
4. At the end of gameplay, the teacher draws task cards out of the bucket.
5. Any student whose task card gets pulled out gets a small prize.

2 Versions:

- Word Form to 1 Million
- Compare Numbers to 1 Million



BUY THE BUNDLE AND SAVE BIG!

4TH GRADE MATH BUNDLE

Partial Products
Name: *ericka*
Use your knowledge of partial products to solve each equation.

1. Equations: $2 \times 5,096$
 $5000 \times 2 = 10000$
 $0 \times 2 = 0$
 $90 \times 2 = 180$
 $6 \times 2 = 12$

2. Equations: $4 \times 8,923$
 $8000 \times 4 = 32000$
 $900 \times 4 = 3600$
 $20 \times 4 = 80$
 $3 \times 4 = 12$

3. Equations: $8 \times 5,624$
 $5000 \times 8 = 40000$
 $600 \times 8 = 4800$
 $20 \times 8 = 160$
 $4 \times 8 = 32$

4. Equations: $5 \times 2,089$
 $2000 \times 5 = 10000$
 $0 \times 5 = 0$
 $80 \times 5 = 400$
 $9 \times 5 = 45$

My Space Scene
To win, you must have 10 items in your space scene.
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6000+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

YOU MAY ALSO LIKE:

REALTOR read
day write
compare
LARGE NUMBERS
4.NBT.2



4th GRADE
By: The Lifetime Learner

EDITABLE
ROOM TRANSFORMATION

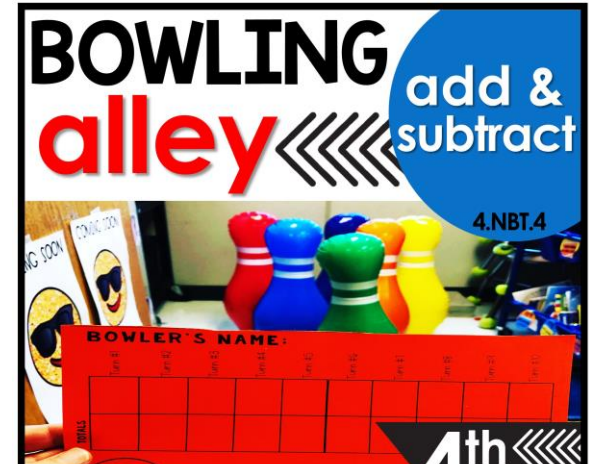
FIREFIGHTER place
day value
4.NBT.1



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EDITABLE
ROOM TRANSFORMATION

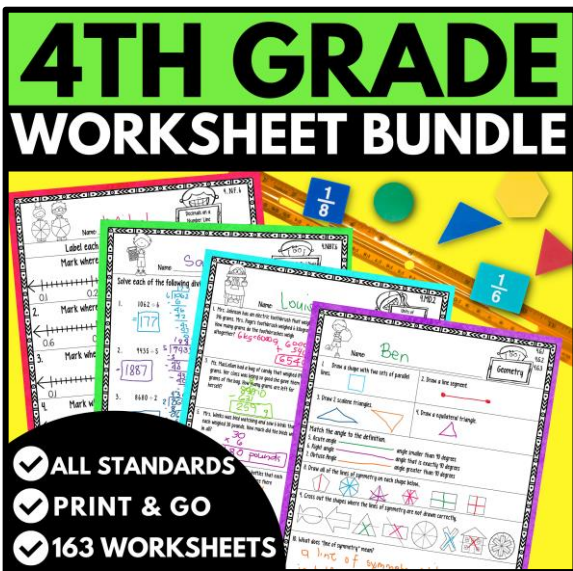
BOWLING add &
alley subtract
4.NBT.4



4th GRADE
By: The Lifetime Learner

EDITABLE
ROOM TRANSFORMATION

4TH GRADE
WORKSHEET BUNDLE



✓ ALL STANDARDS
✓ PRINT & GO
✓ 163 WORKSHEETS

GRAB IT! 35
MATH GAMES
4TH GRADE



GRAB IT!
 $1\frac{4}{5} \div 2\frac{1}{5} =$

THE LIFETIME LEARNER

4TH GRADE BUNDLE
TASK CARDS



✓ DIGITAL
✓ PRINTABLE
✓ 130 GAMES

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