

ADDITION

TO 1 MILLION



✓ GAMES
✓ ACTIVITIES
✓ WORKSHEETS

MINI LESSON

Let's Learn: Multi-Digit Addition

3 digit 4 digit 5 digit

$$\begin{array}{r} 334 \\ + 513 \\ \hline 847 \end{array}$$
$$\begin{array}{r} 6259 \\ + 1821 \\ \hline 8080 \end{array}$$
$$\begin{array}{r} 62556 \\ + 18298 \\ \hline 81854 \end{array}$$

$$\begin{array}{r} 218 \\ + 864 \\ \hline 1082 \end{array}$$
$$\begin{array}{r} 7777 \\ + 7777 \\ \hline 15554 \end{array}$$
$$\begin{array}{r} 56199 \\ + 72394 \\ \hline 128593 \end{array}$$

Addition is putting together.

Words That Mean Add:

- | | |
|--------|-----------|
| -Sum | -All |
| -Both | together |
| -Join | -Add |
| -Total | -In All |
| -Plus | -Combined |
| | -Increase |

How to Solve:

Step 1: Start on the right side. Add the ones first.

Step 2: If you get a 2 digit number, the ones go down and the tens go up to the next column.

Step 3: Add the tens.

Step 4: Repeat the process with each place value column.

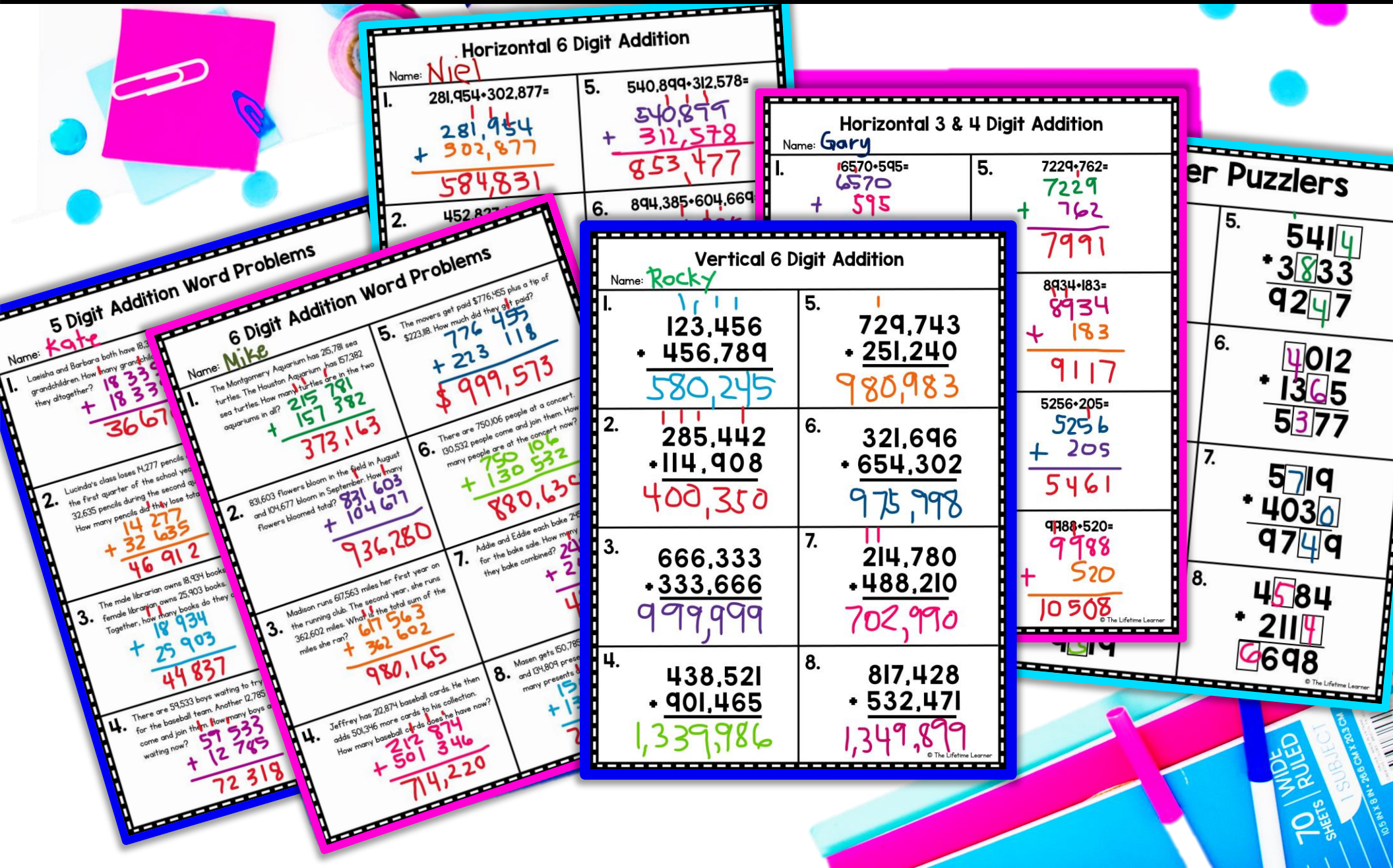
Tip: Put a line next to each place value column to help you.

Word Problem:

Mary saw 1,968 lambs in the field. 4,152 lambs came over to join them. How many lambs are in the field now?

$$\begin{array}{r} 1968 \\ + 4152 \\ \hline 6120 \end{array}$$

22 WORKSHEETS



5 Digit Addition Word Problems
Name: Kate

1. Lashia and Barbara both have 18,333 grandchildren. How many grandchildren do they have together?
$$\begin{array}{r} 18,333 \\ + 18,333 \\ \hline 36,666 \end{array}$$

2. Lucinda's class loses 14,277 pencils the first quarter of the school year. 32,635 pencils during the second quarter. How many pencils did they lose total?
$$\begin{array}{r} 14,277 \\ + 32,635 \\ \hline 46,912 \end{array}$$

3. The male librarian owns 18,934 books. The female librarian owns 25,903 books. Together, how many books do they own?
$$\begin{array}{r} 18,934 \\ + 25,903 \\ \hline 44,837 \end{array}$$

4. There are 59,533 boys waiting to try for the baseball team. Another 12,785 came and join them. How many boys are waiting now?
$$\begin{array}{r} 59,533 \\ + 12,785 \\ \hline 72,318 \end{array}$$

6 Digit Addition Word Problems
Name: Mike

1. The Montgomery Aquarium has 25,781 sea turtles. The Houston Aquarium has 157,382 sea turtles. How many turtles are in the two aquariums in all?
$$\begin{array}{r} 25,781 \\ + 157,382 \\ \hline 183,163 \end{array}$$

2. 83,603 flowers bloom in the field in August and 104,677 bloom in September. How many flowers bloomed total?
$$\begin{array}{r} 83,603 \\ + 104,677 \\ \hline 188,280 \end{array}$$

3. Madison runs 67,563 miles her first year on the running club. The second year, she runs 362,602 miles. What is the total sum of the miles she ran?
$$\begin{array}{r} 67,563 \\ + 362,602 \\ \hline 430,165 \end{array}$$

4. Jeffrey has 22,874 baseball cards. He then adds 501,346 more cards to his collection. How many baseball cards does he have now?
$$\begin{array}{r} 22,874 \\ + 501,346 \\ \hline 524,220 \end{array}$$

5. The movers get paid \$776,455 plus a tip of \$223,118. How much did they get paid?
$$\begin{array}{r} 776,455 \\ + 223,118 \\ \hline \$999,573 \end{array}$$

6. There are 750,106 people at a concert. 130,532 people come and join them. How many people are at the concert now?
$$\begin{array}{r} 750,106 \\ + 130,532 \\ \hline 880,638 \end{array}$$

7. Addie and Eddie each bake 240 cookies for the bake sale. How many cookies do they bake combined?
$$\begin{array}{r} 240 \\ + 240 \\ \hline 480 \end{array}$$

8. Mason gets 150,785 presents and 134,809 presents. How many presents does he have in all?
$$\begin{array}{r} 150,785 \\ + 134,809 \\ \hline 285,594 \end{array}$$

Horizontal 6 Digit Addition
Name: Niel

1. $281,954 + 302,877 =$
$$\begin{array}{r} 281,954 \\ + 302,877 \\ \hline 584,831 \end{array}$$

5. $540,899 + 312,578 =$
$$\begin{array}{r} 540,899 \\ + 312,578 \\ \hline 853,477 \end{array}$$

2. $452,822 + 135,677 =$
$$\begin{array}{r} 452,822 \\ + 135,677 \\ \hline 588,499 \end{array}$$

6. $894,385 + 604,669 =$
$$\begin{array}{r} 894,385 \\ + 604,669 \\ \hline 1,499,054 \end{array}$$

Horizontal 3 & 4 Digit Addition
Name: Gary

1. $6570 + 595 =$
$$\begin{array}{r} 6570 \\ + 595 \\ \hline 7165 \end{array}$$

5. $7229 + 762 =$
$$\begin{array}{r} 7229 \\ + 762 \\ \hline 7991 \end{array}$$

2. $8934 + 183 =$
$$\begin{array}{r} 8934 \\ + 183 \\ \hline 9117 \end{array}$$

6. $5256 + 205 =$
$$\begin{array}{r} 5256 \\ + 205 \\ \hline 5461 \end{array}$$

3. $9988 + 520 =$
$$\begin{array}{r} 9988 \\ + 520 \\ \hline 10,508 \end{array}$$

Vertical 6 Digit Addition
Name: Rocky

1.
$$\begin{array}{r} 123,456 \\ + 456,789 \\ \hline 580,245 \end{array}$$

5.
$$\begin{array}{r} 729,743 \\ + 251,240 \\ \hline 980,983 \end{array}$$

2.
$$\begin{array}{r} 285,442 \\ + 114,908 \\ \hline 400,350 \end{array}$$

6.
$$\begin{array}{r} 321,696 \\ + 654,302 \\ \hline 975,998 \end{array}$$

3.
$$\begin{array}{r} 666,333 \\ + 333,666 \\ \hline 999,999 \end{array}$$

7.
$$\begin{array}{r} 214,780 \\ + 488,210 \\ \hline 702,990 \end{array}$$

4.
$$\begin{array}{r} 438,521 \\ + 901,465 \\ \hline 1,339,986 \end{array}$$

8.
$$\begin{array}{r} 817,428 \\ + 532,471 \\ \hline 1,349,899 \end{array}$$

Number Puzzlers

5.
$$\begin{array}{r} 5414 \\ + 3833 \\ \hline 9247 \end{array}$$

6.
$$\begin{array}{r} 4012 \\ + 1365 \\ \hline 5377 \end{array}$$

7.
$$\begin{array}{r} 5719 \\ + 4030 \\ \hline 9749 \end{array}$$

8.
$$\begin{array}{r} 4584 \\ + 2114 \\ \hline 6698 \end{array}$$

ERROR ANALYSIS

Students decide if each kid solved the problem correctly or incorrectly. They explain their thinking at the bottom.

4 PAGES

Directions: Read the problem below and look at the work the student did. Decide if the work is correct or not.

$$29514 + 36201$$



Here is the student's work:

$$\begin{array}{r} 29514 \\ + 36201 \\ \hline 55715 \end{array}$$

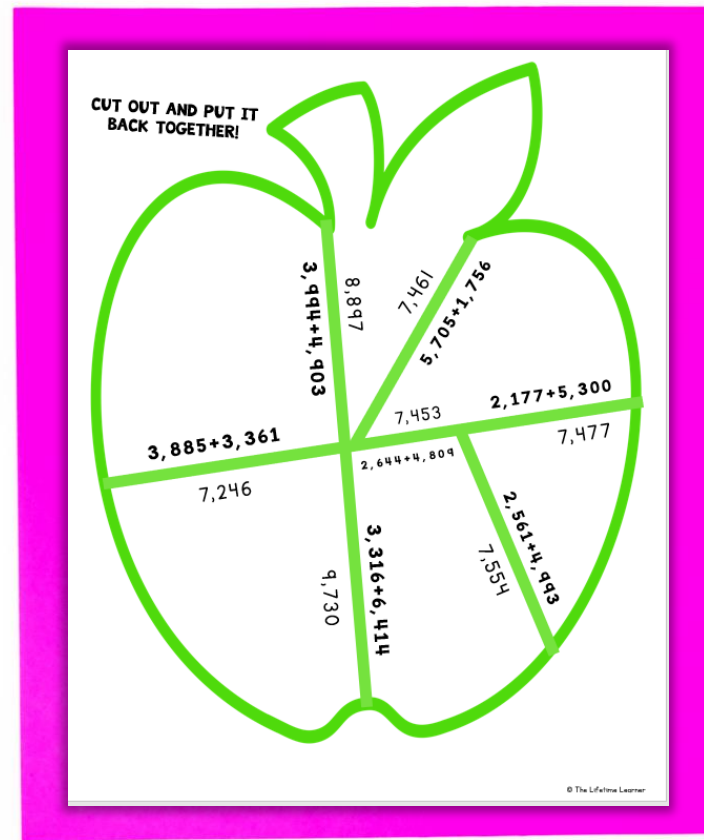
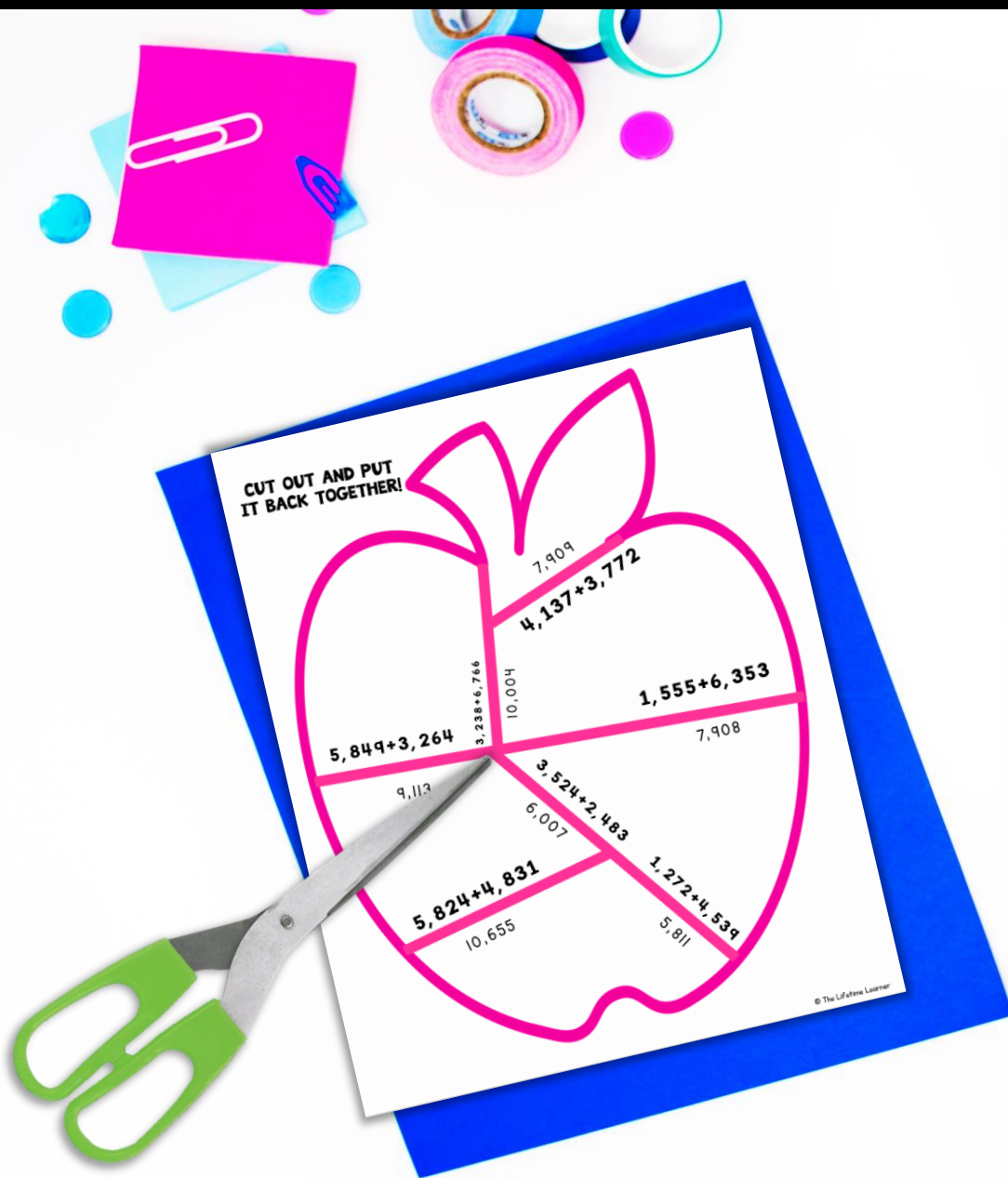


Explain if they are right or wrong. Put a check or X on their work.

This student forgot to carry the one when adding the thousands place. $9+6$ is 15 so the ten thousands place should have been 3+2+1. The correct answer is 65715.

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APPLE PUZZLES

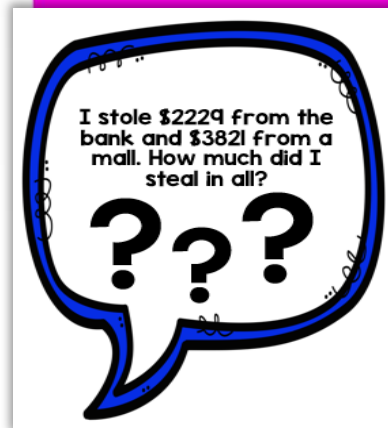


MATH SORT



Students put a smile or a frown on each based on if the answer is correct.

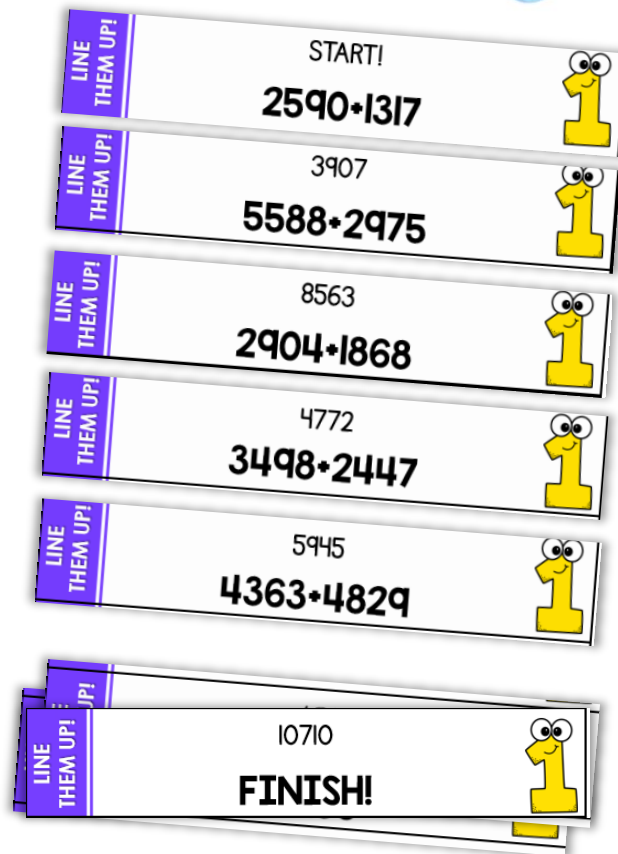
SILLY NUMBERS



Students match up each "silly number" with the correct wanted poster.



GAME #1



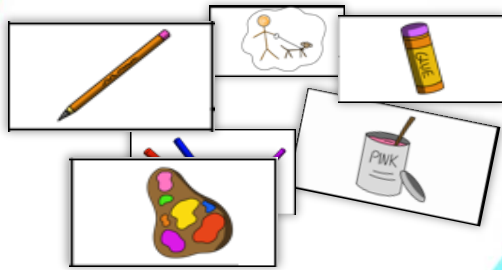
HOW TO PLAY:

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



GAME #2

FOR 2-4 PLAYERS



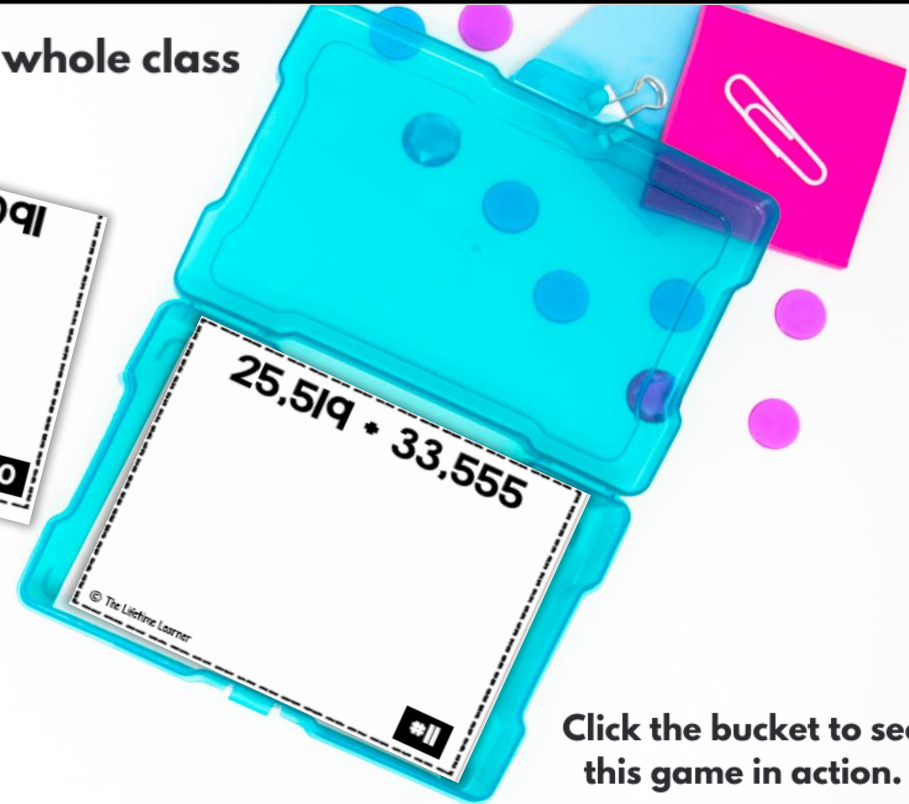
HOW TO PLAY:

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.



GAME #3

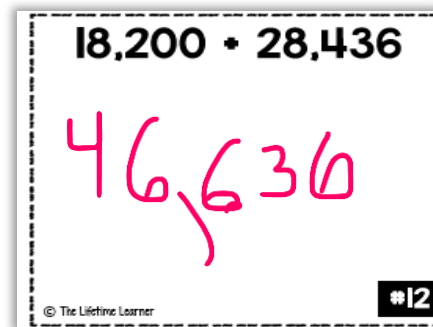
the perfect game to play with the whole class



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.



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

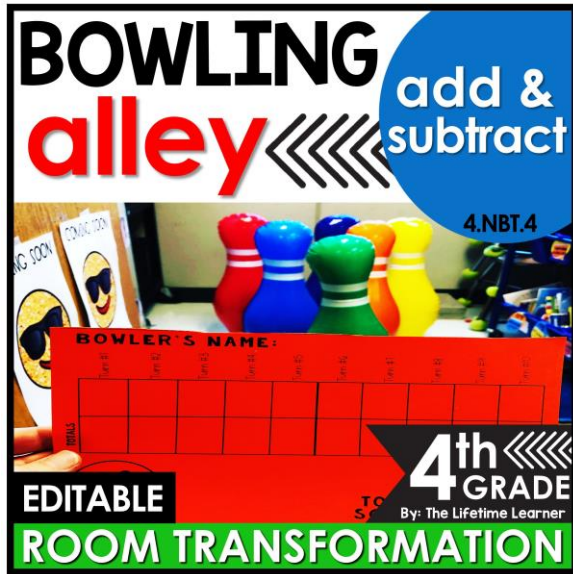
My Space Scene
To win, you must have 10 items in your space scene.
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6000+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

YOU MAY ALSO LIKE:

BOWLING add & subtract
alley 4.NBT.4



4th GRADE
EDITABLE
ROOM TRANSFORMATION
By: The Lifetime Learner

This image shows a classroom transformed into a bowling alley. A red bowling ball is in the foreground, and a bowling alley graphic is overlaid on the image. The text 'BOWLING alley' is in large, bold letters, with 'add & subtract' and '4.NBT.4' in smaller text. The bottom of the image features a red banner with '4th GRADE', 'EDITABLE', and 'ROOM TRANSFORMATION' in white text, and 'By: The Lifetime Learner' in smaller text.

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



4th GRADE
EDITABLE
ROOM TRANSFORMATION
By: The Lifetime Learner

This image shows a classroom transformed into a realtor's office. A realtor sign is in the foreground, and a realtor office graphic is overlaid on the image. The text 'REALTOR day' is in large, bold letters, with 'read', 'write', 'compare', 'LARGE NUMBERS', and '4.NBT.2' in smaller text. The bottom of the image features a red banner with '4th GRADE', 'EDITABLE', and 'ROOM TRANSFORMATION' in white text, and 'By: The Lifetime Learner' in smaller text.

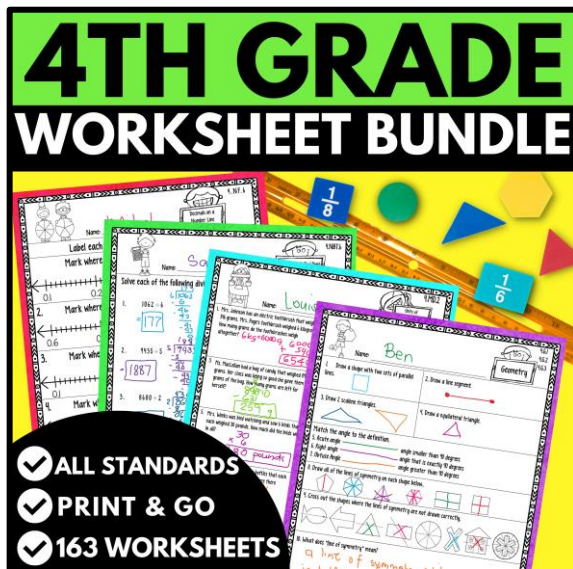
FIREFIGHTER place
day value
4.NBT.1



4th GRADE
EDITABLE
ROOM TRANSFORMATION
By: The Lifetime Learner

This image shows a classroom transformed into a firefighter's station. A fire truck is in the foreground, and a firefighter station graphic is overlaid on the image. The text 'FIREFIGHTER day' is in large, bold letters, with 'place', 'value', and '4.NBT.1' in smaller text. The bottom of the image features a red banner with '4th GRADE', 'EDITABLE', and 'ROOM TRANSFORMATION' in white text, and 'By: The Lifetime Learner' in smaller text.

4TH GRADE
WORKSHEET BUNDLE



ALL STANDARDS
PRINT & GO
163 WORKSHEETS

This image shows a collection of 4th grade worksheets. The text '4TH GRADE WORKSHEET BUNDLE' is in large, bold letters. The bottom of the image features a red banner with 'ALL STANDARDS', 'PRINT & GO', and '163 WORKSHEETS' in white text.

GRAB IT! 35
MATH GAMES
4TH GRADE



THE LIFETIME LEARNER

This image shows a collection of 4th grade math games. The text 'GRAB IT! 35 MATH GAMES 4TH GRADE' is in large, bold letters. The bottom of the image features a red banner with 'THE LIFETIME LEARNER' in white text.

4TH GRADE BUNDLE
TASK CARDS



DIGITAL
PRINTABLE
130 GAMES

This image shows a collection of 4th grade task cards. The text '4TH GRADE BUNDLE TASK CARDS' is in large, bold letters. The bottom of the image features a red banner with 'DIGITAL', 'PRINTABLE', and '130 GAMES' in white text.