

4TH GRADE

MATH BUNDLE



WHAT'S INCLUDED?

2 DIGIT BY 2 DIGIT MULTIPLICATION

Partial Products

My Theme Park

To win, you must have 10 items in your theme park.

200+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

1 DIGIT BY 3 DIGIT MULTIPLICATION

Area Model

My Treasure Map

To win, you must have 10 items on your treasure map.

200+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

1 DIGIT BY 4 DIGIT MULTIPLICATION

The Algorithm

My Garden

To win, you must have 10 items in your garden.

200+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

LONG DIVISION NO REMAINDERS

4 Digit by 1 Digit Division

My Aquarium

To win, you must have 10 fish in your aquarium.

150+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

LONG DIVISION WITH REMAINDERS

3 Digit by 1 Digit Division

My Park

To win, you must have 10 items in your park.

200+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

MULTI-STEP WORD PROBLEMS

Multistep Word Problems

My Basketball Court

To win, you must have 10 items in your basketball court.

200+ PAGES

GAMES

ACTIVITIES

WORKSHEETS

WHAT'S INCLUDED?

ADDING & SUBTRACTING FRACTIONS



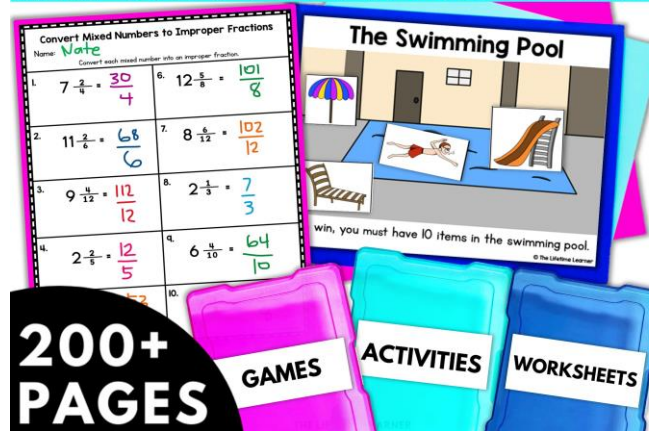
Sample worksheets include:

- Mixed Numbers Word Problems**: Problems involving adding and subtracting mixed numbers.
- My Grocery Cart**: A shopping cart illustration with items like apples, bananas, and oranges.

200+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

CONVERTING MIXED NUMBERS & IMPROPER FRACTIONS



Sample worksheets include:

- Convert Mixed Numbers to Improper Fractions**: A table with problems like $7\frac{3}{4} = \frac{30}{4}$ and $12\frac{5}{8} = \frac{101}{8}$.
- The Swimming Pool**: An illustration of a swimming pool with a lifeguard stand and a lifeguard.

200+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

MULTIPLY FRACTIONS BY WHOLE NUMBERS



Sample worksheets include:

- Multiply Fractions with Pictures**: Problems involving multiplying fractions using visual aids like grids.
- My Dog Park**: An illustration of a dog park with a dog, a bench, and a house.

200+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

EQUIVALENT FRACTIONS



Sample worksheets include:

- Chef Ali's Pizzas**: Problems involving equivalent fractions using pizza slices.
- My Castle**: An illustration of a castle with a flag and a horse.

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GAMES **ACTIVITIES** **WORKSHEETS**

COMPARING FRACTIONS



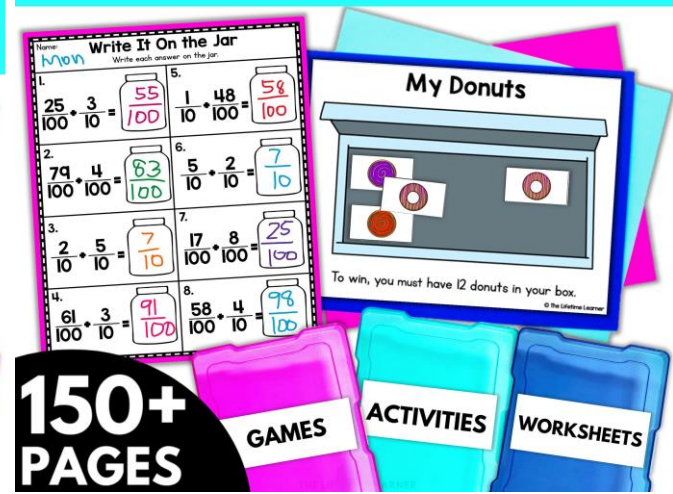
Sample worksheets include:

- Shade in the Fraction**: Problems involving shading fractions on a grid.
- My Space Scene**: An illustration of a space scene with planets and stars.

200+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

ADD FRACTION DENOMINATORS



Sample worksheets include:

- Write It On the Jar**: Problems involving adding fractions using jars.
- My Donuts**: An illustration of a donut box with donuts.

150+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

WHAT'S INCLUDED?

4TH GRADE PLACE VALUE



Standard Form
Write each number in standard form.

1. One hundred thousand five hundred sixty-five: 100,565

2. 986

3. Forty-three thousand eight hundred ninety-two: 43,892

4. 60,000+80+100+7,000+2

5. 1,462

6. 50,000+300+8,000+9+20

7. 50+7+200,000+800+1,000+90,000

8. Eight hundred forty-nine thousand five hundred sixteen: 849,516

9. 58,329

10. 291,857

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

200+ PAGES

GAMES ACTIVITIES WORKSHEETS

MULTIPLY BY MULTIPLES OF 10



Multiple Choice
Solve each problem below.

1. Solve 300×30 : 9,000

2. Solve 800×40 : 32,000

3. Which equation does not have the same answer as 900×600 ?

4. Which equation represents the place value blocks below?

5. Which equation is the same as 500×800 ?

6. Solve 80×700 .

My Fall Scene
To win, you must have 10 items in your fall scene.

200+ PAGES

GAMES ACTIVITIES WORKSHEETS

MULTIPLICATIVE COMPARISONS



Multiplicative Comparison Problems

1. 63 is 7 times as many as 9. $9 \times 7 = 63$

2. 27 is 3 times as many as 9. $9 \times 3 = 27$

3. 36 is 4 times as many as 9. $9 \times 4 = 36$

4. 54 is 6 times as many as 9. $9 \times 6 = 54$

5. 81 is 9 times as many as 9. $9 \times 9 = 81$

6. 108 is 12 times as many as 9. $9 \times 12 = 108$

7. 18 is 2 times as many as 9. $9 \times 2 = 18$

8. 27 is 3 times as many as 9. $9 \times 3 = 27$

9. 36 is 4 times as many as 9. $9 \times 4 = 36$

10. 54 is 6 times as many as 9. $9 \times 6 = 54$

11. 81 is 9 times as many as 9. $9 \times 9 = 81$

12. 108 is 12 times as many as 9. $9 \times 12 = 108$

My Camping Trip
To win, you must have 10 items at your campsite.

150+ PAGES

GAMES ACTIVITIES WORKSHEETS

4TH GRADE PATTERNS



Quick Check
Choose the correct answer for each below.

1. What is the next number in the pattern? 11, 21, 31, ...
A. 10 B. 41 C. 42 D. 51

2. What is the rule in the pattern? 2, 4, 6, 8, ...
A. $\times 2$ B. $+ 2$ C. $\times 4$ D. $+ 32$

3. Fill in the missing numbers in the table.

Input	3	4	5	6	7
Output	9	12	15	18	21

4. What is the rule in the table?

Input	2	4	6	8	10
Output	12	24	36	48	60

My Birthday Party
To win, you must have 10 items in your birthday party.

200+ PAGES

GAMES ACTIVITIES WORKSHEETS

FACTORS & MULTIPLES



Lollipop Factors
Write all of the factors of the number shown in each box.

1. 72: 1, 2, 3, 4, 6, 8, 9, 12, 18, 24, 36, 72

2. 20: 1, 2, 4, 5, 10, 20

3. 48: 1, 2, 3, 4, 6, 8, 12, 16, 24, 48

4. 36: 1, 2, 3, 4, 6, 9, 12, 18, 36

5. 12: 1, 2, 3, 4, 6, 12

6. 18: 1, 2, 3, 6, 9, 18

7. 24: 1, 2, 3, 4, 6, 8, 12, 24

8. 30: 1, 2, 3, 5, 6, 10, 15, 30

My Town
To win, you must have 10 items in your town.

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GAMES ACTIVITIES WORKSHEETS

ROUND TO ANY PLACE VALUE



Rounding Practice
Round each number to the underlined place.

1. 51,623: 51,600

2. 44,499: 44,000

3. 71,763: 72,000

4. 3824: 3,820

5. 782,766: 783,000

6. 101,240: 101,000

7. 8595: 8,600

8. 691,126: 691,000

9. 89,248: 89,000

10. 3212: 3,200

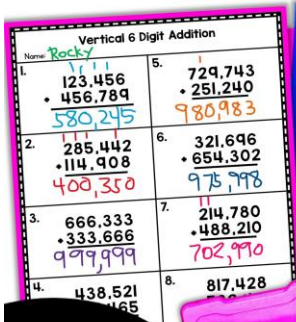
My Soccer Field
To win, you must have 10 items in your soccer field.

150+ PAGES

GAMES ACTIVITIES WORKSHEETS

WHAT'S INCLUDED?

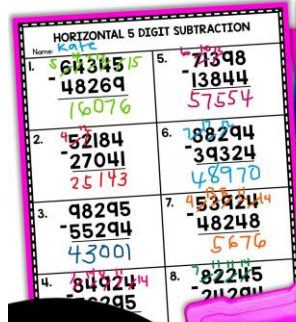
ADDITION TO 1 MILLION



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GAMES **ACTIVITIES** **WORKSHEETS**

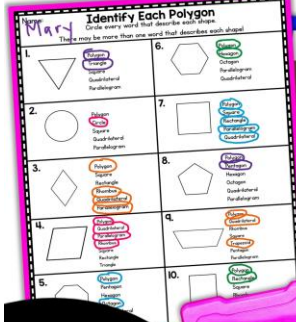
SUBTRACTION TO 1 MILLION



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GAMES **ACTIVITIES** **WORKSHEETS**

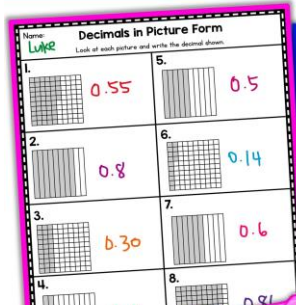
4TH GRADE GEOMETRY



200+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

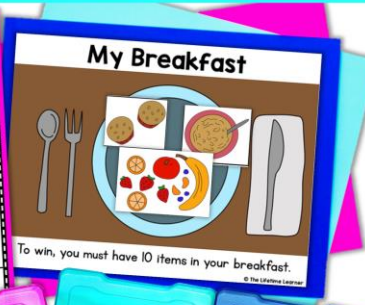
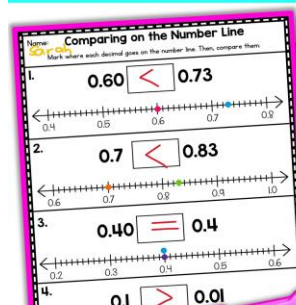
READ & WRITE DECIMALS



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GAMES **ACTIVITIES** **WORKSHEETS**

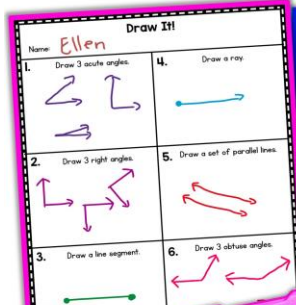
COMPARING DECIMALS



150+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

GEOMETRY VOCABULARY



200+ PAGES

GAMES **ACTIVITIES** **WORKSHEETS**

WHAT'S INCLUDED?

ADDITIVE ANGLES



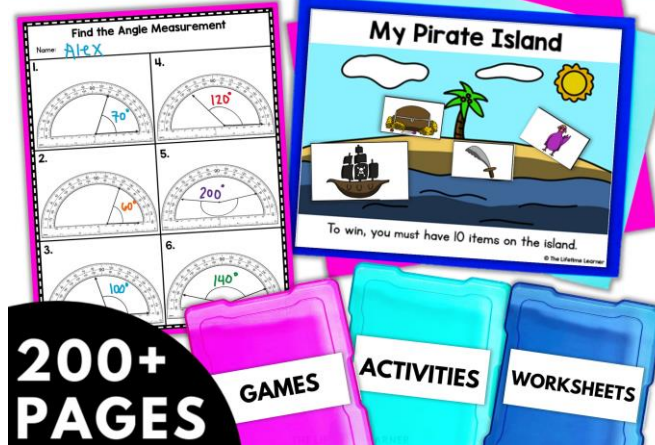
Complementary Angles
Figure out what x equals in each box below.

1. 18°
2. 86°
3. 72°
4. 50°
5. 78°
6. 12°

My Ice Hockey Rink
To win, you must have 10 items in your ice hockey rink.

200+ PAGES
GAMES
ACTIVITIES
WORKSHEETS

MEASURE WITH PROTRACTORS



Find the Angle Measurement
Name: Alex

1. 30°
2. 60°
3. 100°
4. 120°
5. 200°
6. 140°

My Pirate Island
To win, you must have 10 items on the island.

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GAMES
ACTIVITIES
WORKSHEETS

MEASUREMENT CONVERSIONS



Liters and Milliliters
Make the two cups equal by writing in the missing amount in L or mL.

1. 1 L, 1000 mL
2. 4 L, 4,000 mL
3. 5000 mL, 5 L
4. 9 L, 9,000 mL
5. 7 L, 7,000 mL
6. 3 L, 3,000 mL
7. 8,000 mL, 8 L
8. 4000 mL, 4 L

My Snow Day
To win, you must have 10 items in your snow day.

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ACTIVITIES
WORKSHEETS

MEASUREMENT WORD PROBLEMS



Use the Diagram
Fill in the diagram using what information the problem tells you.

1. How many more pounds of apples did the first person buy than the second? $3\frac{3}{4}$ L, $2\frac{1}{4}$ L, $1\frac{1}{4}$ L
2. How many more inches did the first person buy than the second? 135 inches, $6\frac{1}{2}$ ft, $10\frac{1}{2}$ inches
3. How many more minutes did the first person spend than the second? 2 hours and 25 min, 50 min
4. How many more pounds did the first person buy than the second? 15 pounds, 2 pounds, 200 ounces
5. How many more dollars did the first person spend than the second? $\$14.28$, $\$2.38$, 6
6. How many more inches did the first person buy than the second? 17 inches, 12 inches

My Pirate Island
To win, you must have 10 items on the island.

150+ PAGES
GAMES
ACTIVITIES
WORKSHEETS

AREA & PERIMETER



Two Sides Given
Name: Vincent

1. $5 \times 3 = 15$, $5 \times 2 = 10$, $5 \times 1 = 5$
2. $11 \times 3 = 33$, $11 \times 2 = 22$, $11 \times 1 = 11$
3. $24 \times 10 = 240$, $10 \times 2 = 20$
4. $20 \times 10 = 200$, $20 \times 5 = 100$
5. $8 \times 10 = 80$, $8 \times 5 = 40$
6. $1 \times 2 = 2$, $2 \times 1 = 2$
7. $4 \times 1 = 4$, $1 \times 4 = 4$
8. $10 \times 10 = 100$, $10 \times 5 = 50$
9. $12 \times 10 = 120$, $12 \times 5 = 60$
10. $24 \times 10 = 240$, $24 \times 5 = 120$

My Pet Shop
To win, you must have 10 items in your pet shop.

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ACTIVITIES
WORKSHEETS

4TH GRADE LINE PLOTS



Line Plot Practice #1
Name: Jenny

1. How many truck drivers drove 1000 miles? 6
2. How many truck drivers drove 1000 and 1500 miles combined? 15
3. How many truck drivers drove 1000 and 1500 miles combined? 15
4. How many truck drivers drove 1000 and 1500 miles combined? 15
5. How many truck drivers drove 1000 and 1500 miles combined? 15
6. How many truck drivers drove 1000 and 1500 miles combined? 15

My Science Lab
To win, you must have 10 items in your science lab.

150+ PAGES
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WORKSHEETS

WHAT'S INCLUDED?

LINE OF SYMMETRY

