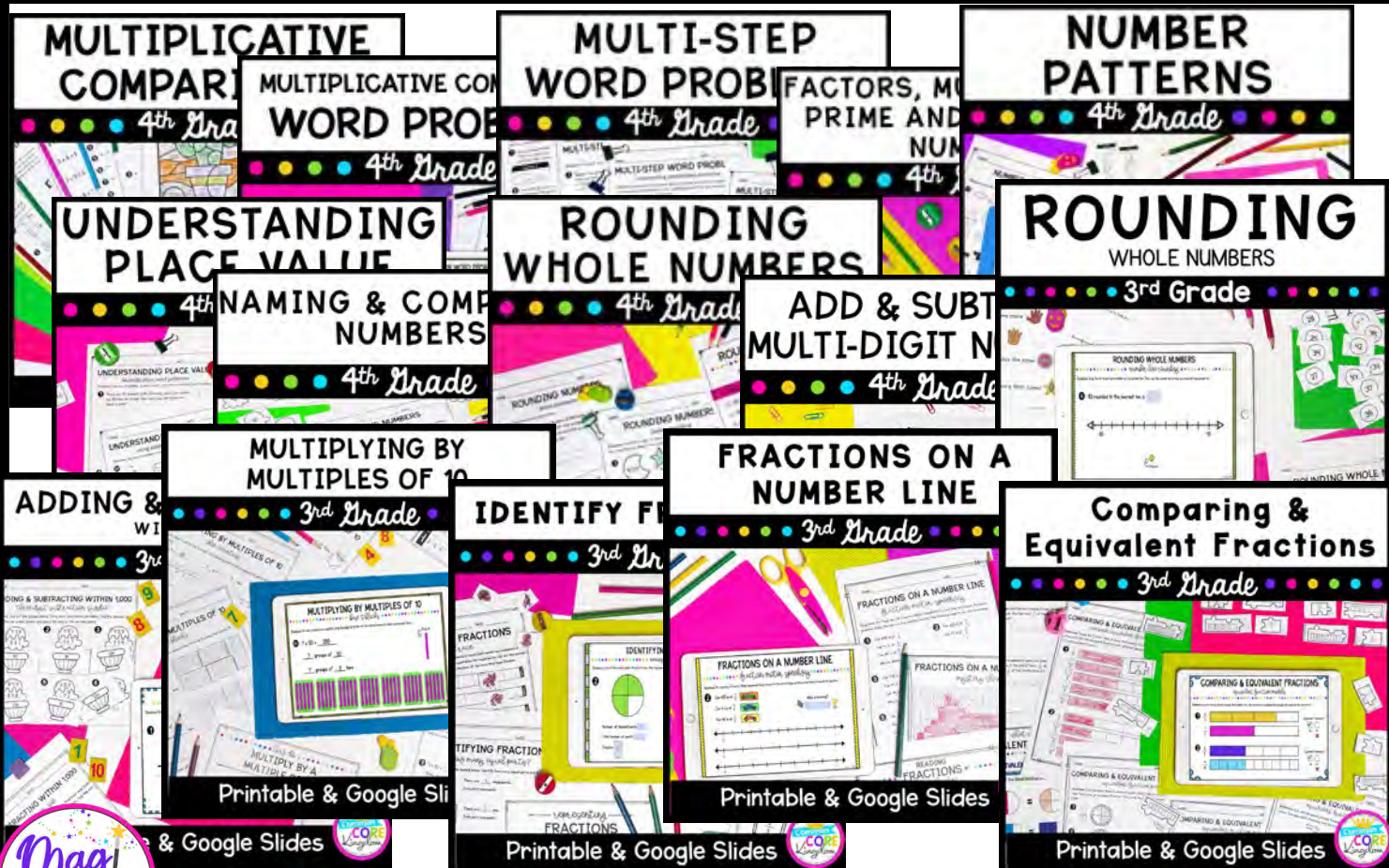


MATH BUNDLE

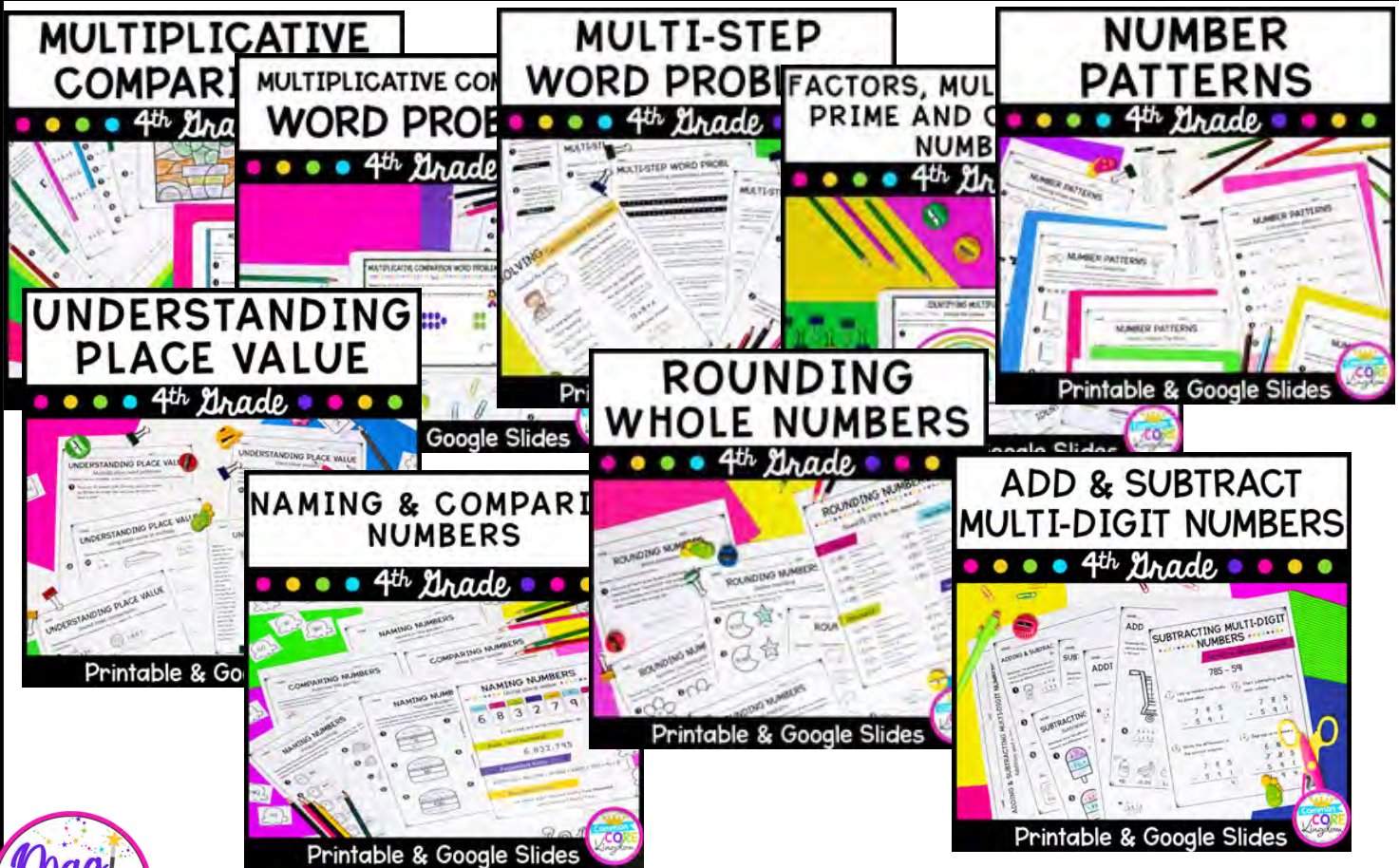
4th Grade



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MATH BUNDLE

4th Grade



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NAME: _____ DATE: _____

MULTI-STEP WORD PROBLEMS

Soccer game

Nadia is playing soccer. She starts off at her team's goal and runs 58 feet down the field. She then runs 14 feet back towards her goal before running 29 feet towards the other team's goal. How far is Nadia from her team's goal?



FOLLOW THE PROBLEM-SOLVING STEPS. CHECK THE BOX AFTER YOU HAVE COMPLETED EACH STEP.

☐ Visualize the problem. 

☐ Underline key words and circle key numbers. 

☐ Find and solve the first question.

☐ Write an equation for the second question.

☐ Solve the equation.

☐ Label your answer: puppies? dollars? miles? acorns?

☐ Check your work: Do the problem again, Try a different strategy, Use manipulatives, Draw a picture, Check for reasonableness.

9 Mini units for all 4th grade Common Core Standards!

NAMING NUMBERS

using place value

I can write this number as...

MILLIONS	HUNDRED THOUSANDS	TEN THOUSANDS	THOUSANDS	HUNDREDS	TENS	ONES
6	8	3	2	7	9	5

base-ten numeral

6,832,795

expanded form

$6,000,000 + 800,000 + 30,000 + 2,000 + 700 + 90 + 5$

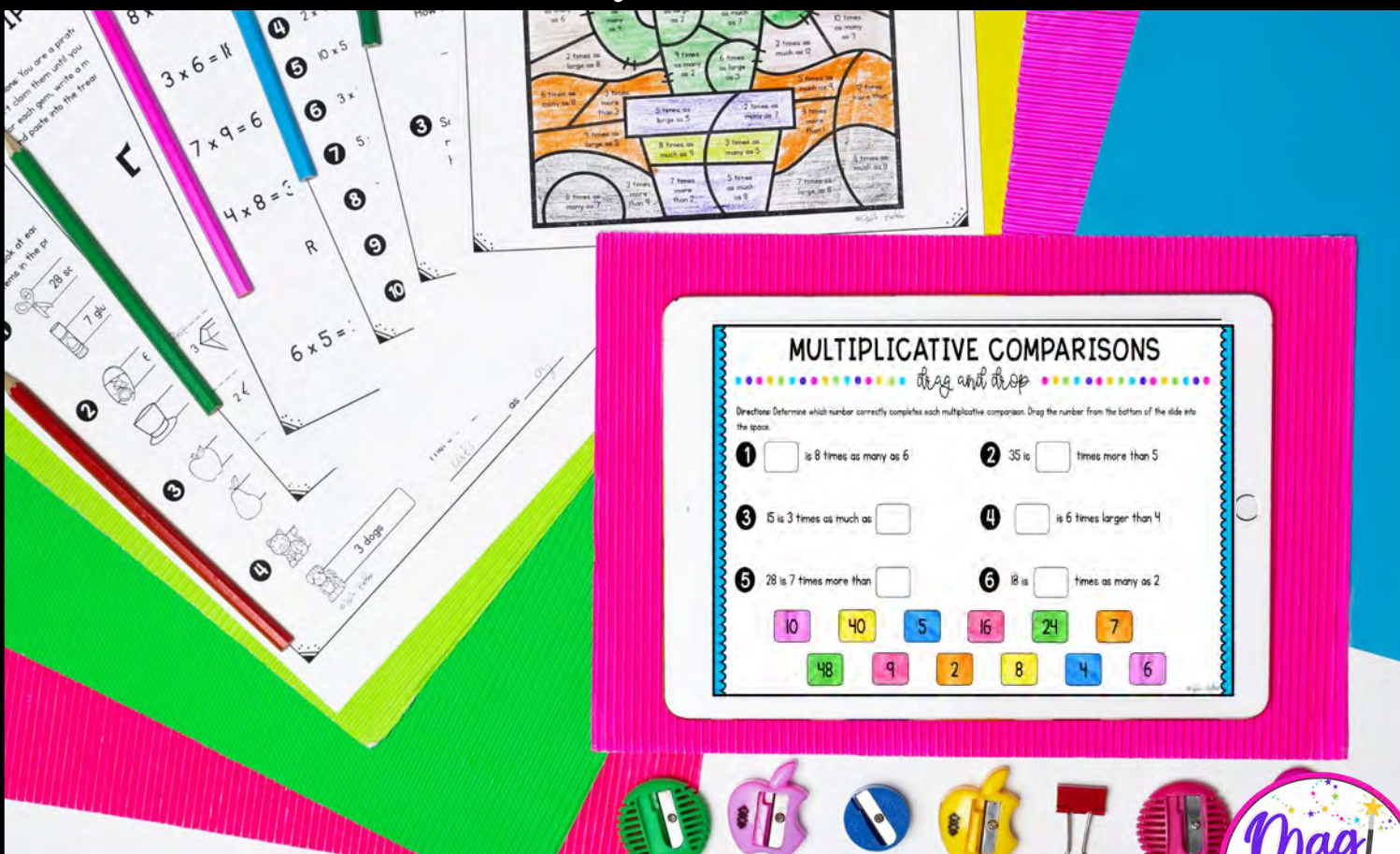
number name

six million eight hundred thirty-two thousand seven hundred ninety-five



MULTIPLICATIVE COMPARISONS

4th Grade

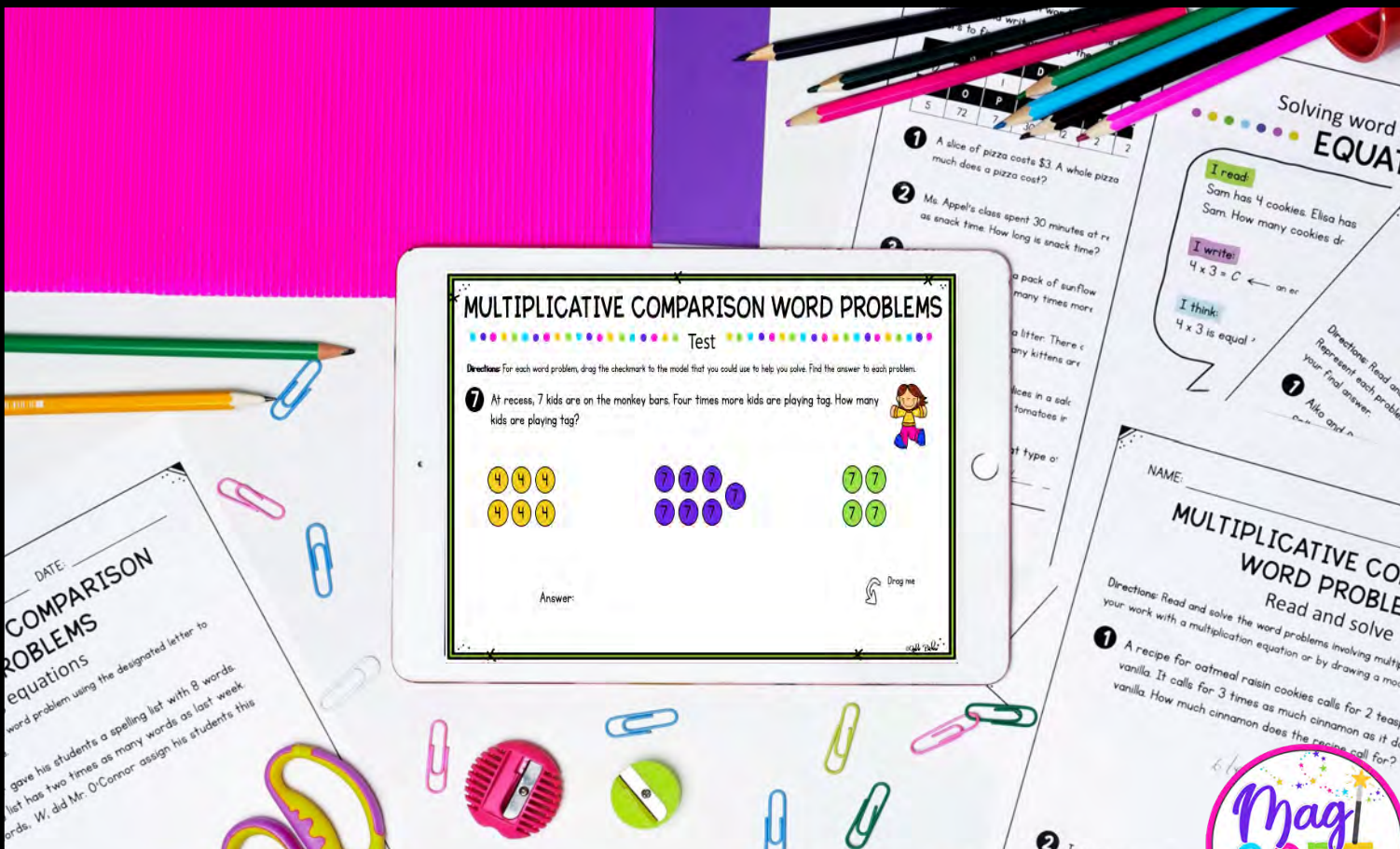


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MULTIPLICATIVE COMPARISON WORD PROBLEMS

4th Grade



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MULTI-STEP WORD PROBLEMS

4th Grade

MULTI-STEP

NAME: _____ DATE: _____

Directions: Solve each word problem.

1 Nabeel is moving fish from a clown fish and 12 goldfish in 7 fishbowls. How many fish does he have left?

MULTI-STEP WORD PROBLEM

Interpreting remainders detective

Directions: Solve each word problem. Use your answer to find the corresponding letter in the key and write the letter in the magnifying glass. At the end, unscramble the letters to find the answer to the joke!

A	B	C	D	E	F	G	H	I	J	K
10	17	3	13	0	2	16	22	12	1	18
0	P	Q	R	S	T	U	V	W	X	Y
4	8	11	5	25	21	15	7	20	14	9

switch at Dean's Deli costs \$4, and a soda costs \$1. Mr. Won buys as much as he can with the \$34 he has in his wallet. How much money does Mr. Won have left over?

3 minutes to run a lap around the track. After each lap, she sets her stopwatch for 27 minutes. How many laps does she have left after she has run as many laps as she can?

Each child has 6 blocks. The children divide them equally. How many blocks are left after making 5 groups?

4 away, then puts the rest in her stack. She sets her stopwatch for 27 minutes. How many laps does she have left after she has run as many laps as she can?

box requires 4 inches of string to tie a bow. He has \$5 in string. How many bows can he tie?

sells bad joke

MULTI-STEP WORD PROBLEMS

NAME: _____ DATE: _____

Directions: Solve the multi-step word problems below.

1 Boris and Lucy are picking strawberries. Boris picked 21 strawberries and Lucy picked 27 strawberries. Boris and Lucy combined their strawberries and divided them equally into 6 baskets. How many strawberries are in each basket?

8 strawberries

2 It's Grandma Alice's birthday. The candles on her cake are arranged in 7 rows of 9. When she blows out the candles, 8 candles go out. How many candles does Grandma Alice blow out?

8 candles

SOLVING Two-step story problems

Visualize the problem

Underline key words and circle key numbers

Write an equation for the second question

Label your answer

Draw a picture

Use manipulatives

Find and solve the first question

Solve the equation

How far did they walk in total?

They walked 72 yards

How many yards did they walk per minute?

72 ÷ 8 = n

9 yards per minute

7 × 5 = 12

11 = 55 minutes

40 + 50 = 90

9 = 9

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FACTORS, MULTIPLES, AND PRIME AND COMPOSITE NUMBERS

4th Grade

IDENTIFYING MULTIPLES

..... Multiply the rainbow

Directions: Find multiples of each number in the center of the rainbow. Multiply the number by each factor on the left side of the rainbow. Calculate the multiples and write on the right side of the rainbow.

7

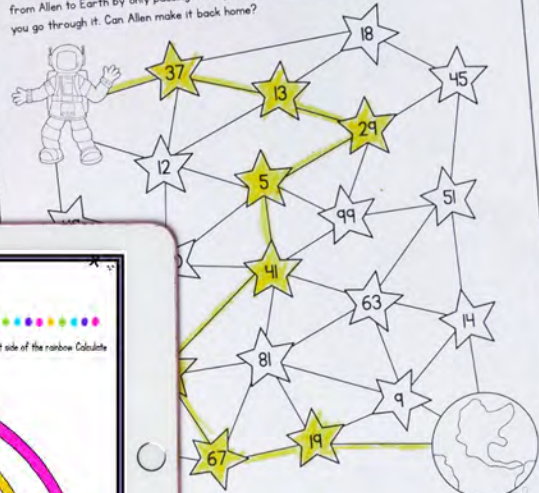
x12 x7 x9 x10 x3

□ □ □ □ □

PRIME & COMPOSITE NUMBERS

star maze

Directions: Help Allen Astronaut find his way back to planet Earth! Find a path through the stars from Allen to Earth by only passing through prime numbers. Color each prime number star as you go through it. Can Allen make it back home?



finding PRIME & COMPOSITE NUMBERS

Numbers that are only divisible by 1 and themselves are prime numbers.

24
24
12
8
6

ten in a T-oh

48
48
24
16
12
8

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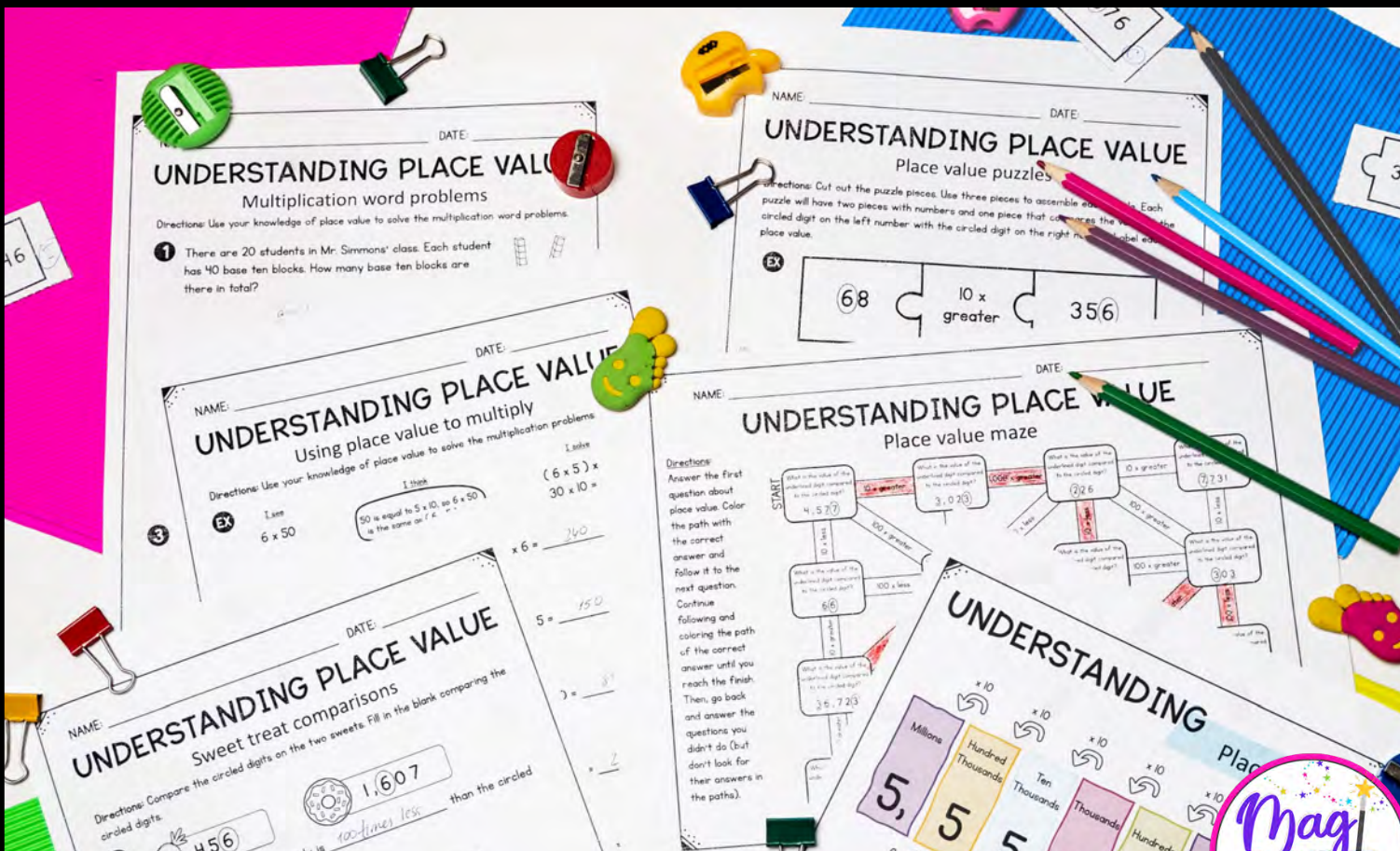


4th Grade



UNDERSTANDING PLACE VALUE

4th Grade



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NAMING & COMPARING NUMBERS

4th Grade

The image displays four math worksheets for 4th grade, each with a different theme and activity:

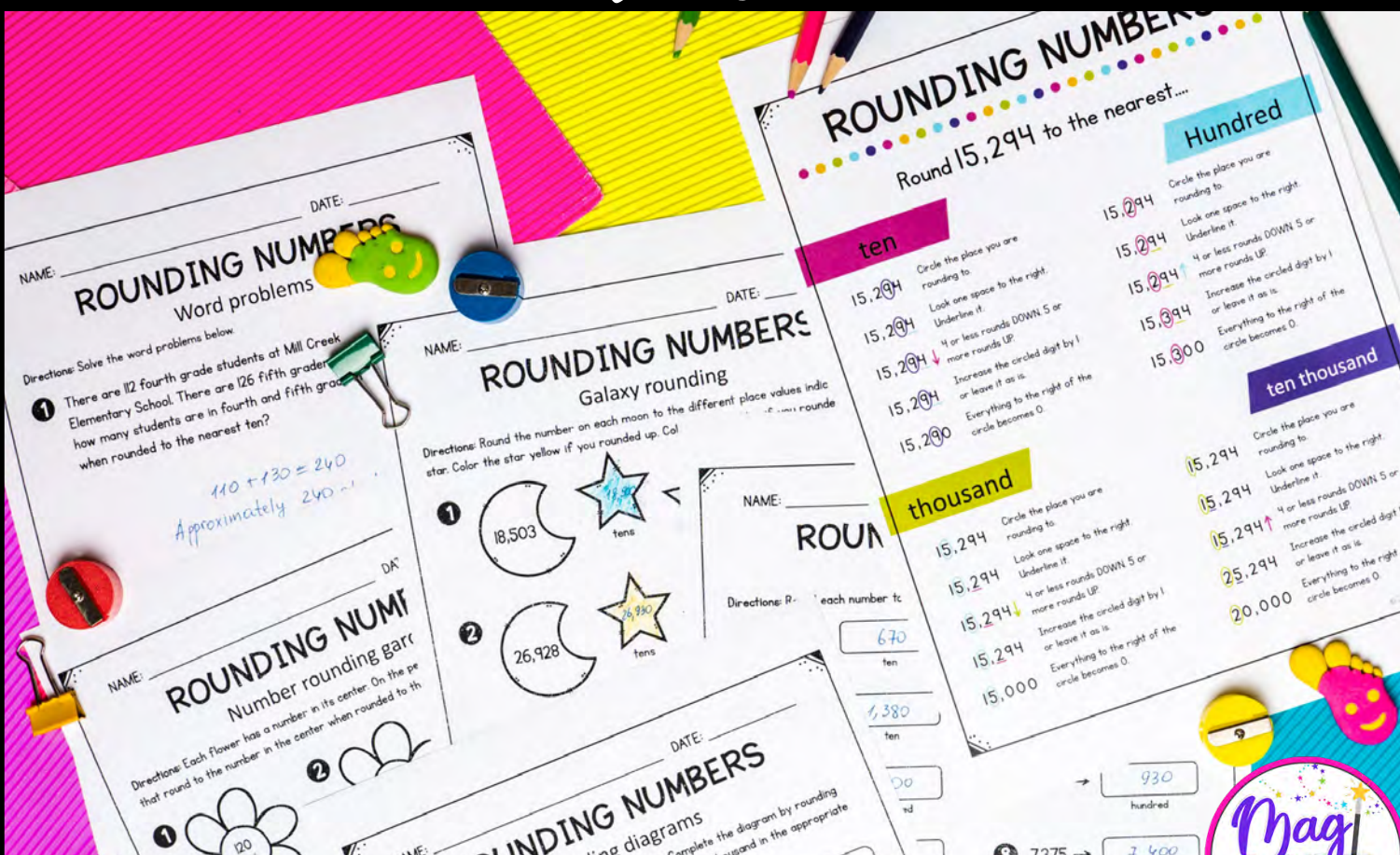
- COMPARING NUMBERS: Pollinate the garden**
Directions: Help Bruno the Bee pollinate the garden by highlighting the path with the greatest numbers from flower to flower.
Activities include coloring and identifying numbers like 112, 380, 677, and 43.
- NAMING NUMBERS: Number burgers**
Directions: Build some juicy burgers by naming multi-digit numbers shown in base-ten numerals. On the top bun, write the number in words. On the bottom bun, write the number in expanded form.
Examples shown:
 - 76: seventy-six, $70 + 6$
 - 810: eight hundred ten, $800 + 10$
 - 9,265: nine thousand two hundred sixty-five, $9,000 + 200 + 60 + 5$
- NAMING NUMBERS: Using place value**
Activities include reading and writing a number (6,832,795) in base-ten numeral, expanded form, and number name.
Expanded form: $6,000,000 + 800,000 + 30,000 + 2,000 + 700 + 90 + 5$
Number name: six million eight hundred thirty-two thousand seven hundred ninety-five
- NAMING NUMBERS: Penguin renaming**
Directions: Help the waddle of penguins below find their way back to their igloo by matching their base-ten numeral with another way to name their number. Draw a line between each penguin and its matching igloo.
Activities include matching numbers like 850, 900, 1,700, 350, and 1,462 to their corresponding igloos.

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ROUNDING WHOLE NUMBERS

4th Grade

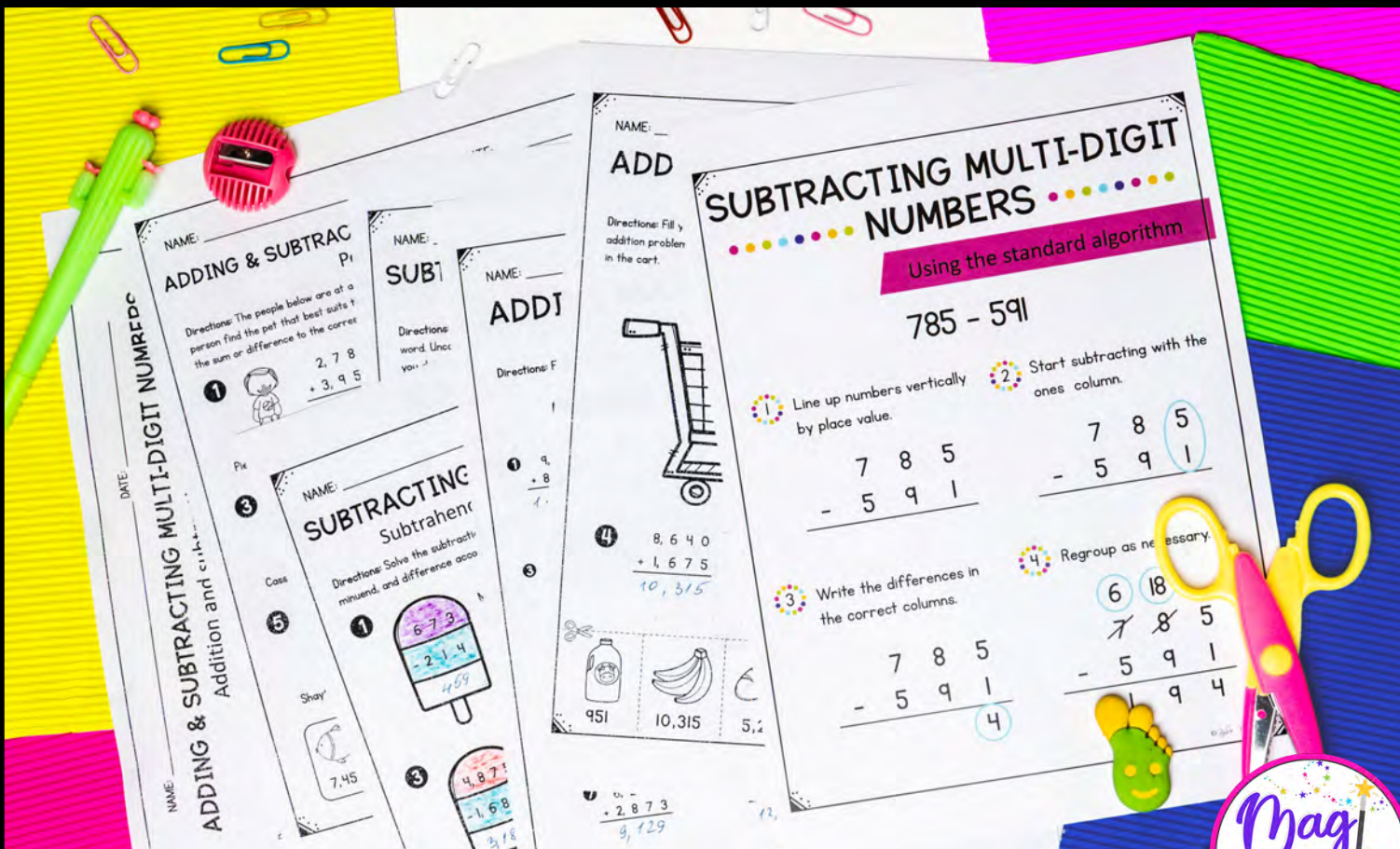


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ADD & SUBTRACT MULTI-DIGIT NUMBERS

4th Grade



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