

# 4TH GRADE MATH WARMUPS

DAY 95

## WORD FORM

Answer

## NUMBER OF THE DAY

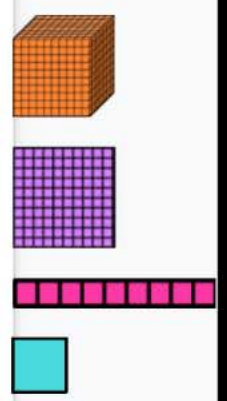
4,305

## EXPANDED FORM

Answer

## BASE 10 BLOCKS

Drag base 10 blocks to represent the number of the day.



## QUICK CHECKS

Put the fractions in order from least to greatest.

$\frac{3}{4}$

$\frac{1}{5}$

$\frac{1}{3}$

$\frac{2}{3}$

$\frac{1}{2}$

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## SPIRAL REVIEW

Madeline went to the store for her mom. She bought milk for \$3.48, bread for \$1.97, and eggs for \$2.09. She gave the clerk \$10.00. About how much change will she receive?

Answer



DIGITAL



PRINT



# 180 DAYS OF SPIRAL REVIEW




# DIGITAL & PRINT

## VERSIONS INCLUDED!

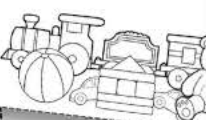
**DAY 103**

<b>WORD FORM</b>	<b>NUMBER OF THE DAY</b>	<b>MENTAL MATH</b>
Answer	90,935	1. Round to the nearest 1,000. Answer
	<b>EXPANDED FORM</b>	2. Round to the nearest 10,000. Answer
	Answer	3. Add 1,000. Answer
		4. Add 10,000. Answer
<b>QUICK CHECKS</b>	<b>SPIRAL REVIEW</b>	
Drag the button that correctly rounds the number to the underlined digit.	Janice has $\frac{5}{6}$ pounds of candy and Kira has $\frac{3}{5}$ pounds of candy. Which one has more candy? Answer	
500,000		
510,000		
509,500		
510,000		
509,527		
509,527		
509,527		
509,527		
509,527		
509,530		
509,527		



**Day 92**

<b>Word Form</b>	<b>Number of the Day</b>	<b>Mental Math</b>
	19,503	1. Round to the nearest 1,000. Answer
	<b>Expanded Form</b>	2. Round to the nearest 10,000. Answer
		3. Add 1,000. Answer
		4. Add 10,000. Answer
<b>Quick Check</b>	<b>Spiral Review</b>	
Shade the pizza to match the fraction. Use $<$ , $>$ , or $=$ to complete the expression.	It takes Nicky 30 minutes to clean his room. That is twice as long as it takes his brother Sabastian and half as long as his sister Jenny. How long does it take each of them to clean their room?	
$\frac{2}{3}$ $\frac{5}{6}$		
$\frac{3}{5}$ $\frac{1}{2}$		
$\frac{2}{4}$ $\frac{4}{8}$		



**Word Form**

**Number of the Day**

9,713

**Expanded Form**

**Mental Math**

- Round to the nearest 1,000.
- Round to the nearest 10,000.
- Add 1,000.
- Add 10,000.

**Quick Check**

Order the fractions in order from least to greatest.

$\frac{4}{5}$   $\frac{9}{10}$   $\frac{5}{9}$

**Spiral Review**

The carnival is in town! Three-tenths of the stands are food stands and four-tenths are games. The stands are tickets booths. What fraction of the car and ticket booths?

**Day 116**

**Word Form**

**Number of the Day**

8,222

**Expanded Form**

**Base 10**

Draw base ten blocks to represent the number.

**Quick Check**

Use  $>$ ,  $<$ , or  $=$  to complete the expression.

\$6,411  $\bigcirc$  \$6,411

334  $\bigcirc$  343

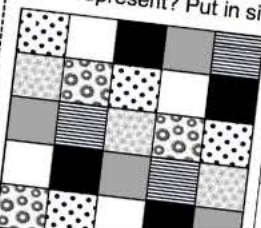
1,979  $\bigcirc$  1,997

822  $\bigcirc$  802

4,554  $\bigcirc$  4,545

**Spiral Review**

What fraction of the shape does each pattern represent? Put in simplest terms if necessary.



1: Dots	5: Stripes
2: White	6: Flowers
4: [Pattern]	7: [Pattern]

**Day 104**

**Word Form**

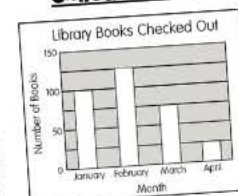
**Number of the Day**

6,130

**Expanded Form**

**Quick Check**

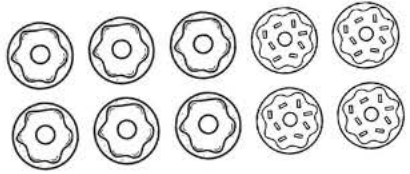
Library Books Checked Out



What is the total number of books that were checked out of the library from January-April?

**Spiral Review**

Four out of ten donuts have blue icing with sprinkles. In simplest form, what fraction of the donuts have blue icing with sprinkles? What is the relationship between the two fractions?

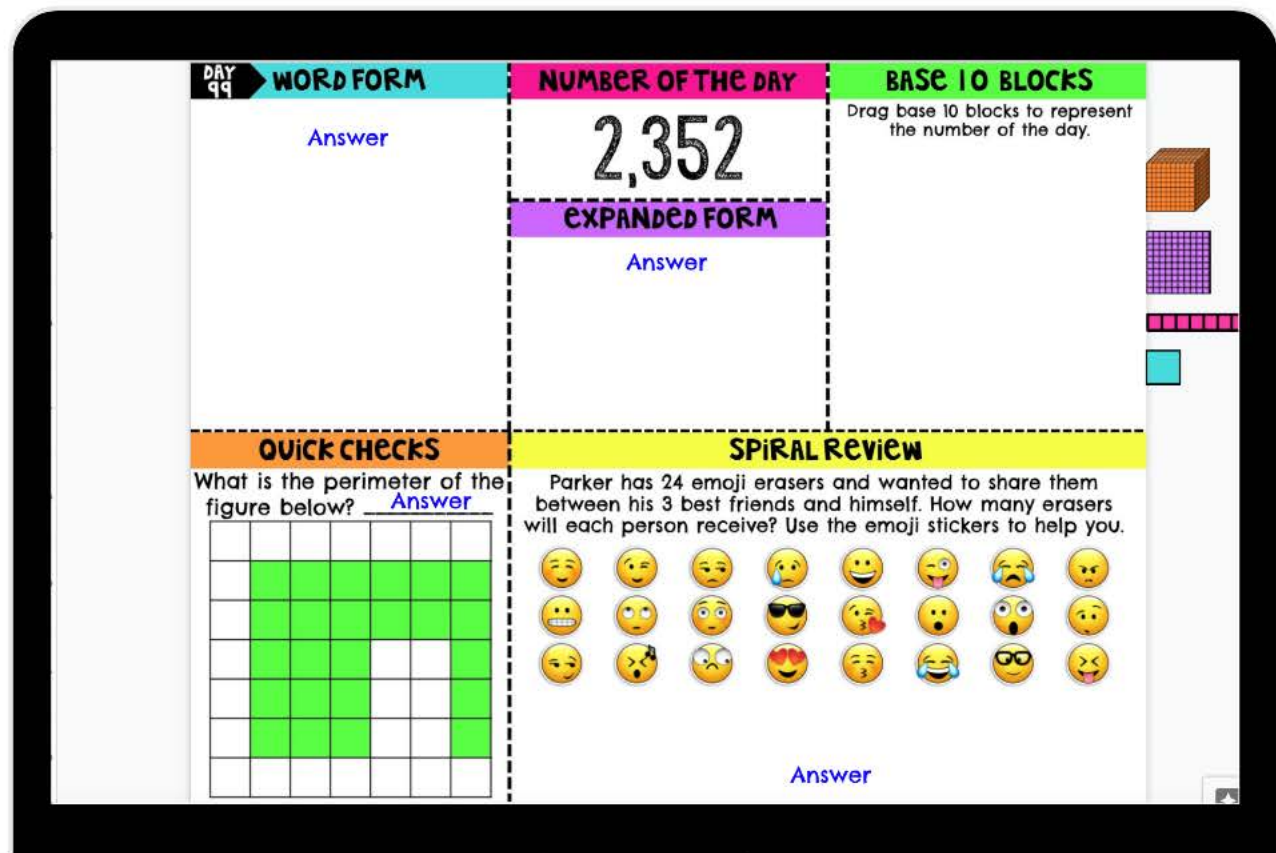
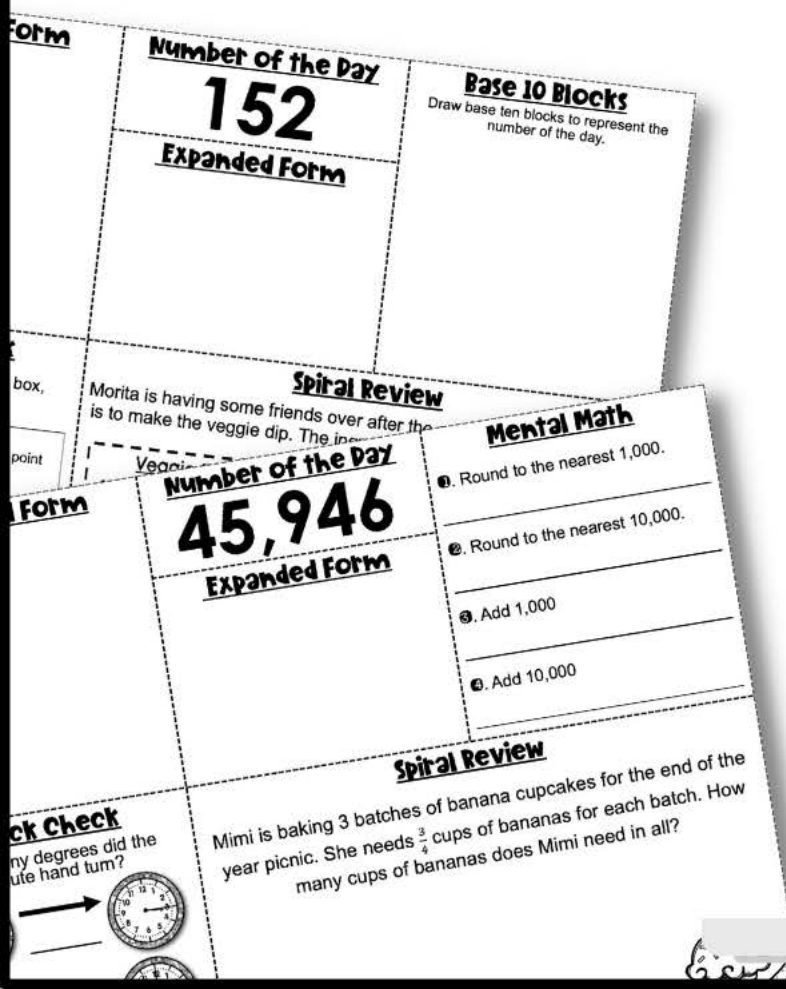




# INCLUDES:

## 180 DAYS OF SPIRAL REVIEW!

- ✓ POWERPOINTS
- ✓ GOOGLE SLIDES
- ✓ PRINTABLE PDF
- ✓ TUTORIALS
- ✓ ANSWERS KEYS
- ✓ TEACHER MANUAL
- ✓ ONE EDITABLE SLIDE
- ✓ EMAIL SUPPORT





# ALL STANDARDS

SPIRAL REVIEW OF ALL 4TH GRADE STANDARDS -  
SEE PREVIEW FOR MORE SPECIFICS.

**Word Form**

**Number of the Day**  
23,703

**Expanded Form**

**Mental Math**

- 1. Round to the nearest 1,000.
- 2. Round to the nearest 10,000.
- 3. Add 1,000
- 4. Add 10,000

**Check**

**Number of the Day**  
743,287

**Expanded Form**

**Mental Math**

- 1. Round to the nearest 1,000.
- 2. Round to the nearest 10,000.
- 3. Add 1,000
- 4. Add 10,000

**Spiral Review**

The data below shows the fraction of one hour it took each student in Mrs. Smith's class to complete their homework last night. Plot the data and then write out how much time in total the class spent on their homework.

1	1	1	1	3	1	1	1	1	1
1	1	1	1	3	1	1	1	1	1



"MY STUDENTS LOVED USING THIS RESOURCE FOR OUR MATH WARMUPS. THEY WERE ALWAYS ENGAGED AND IT WAS VERY EASY FOR ME TO USE AND PREPARE FOR MY STUDENTS."

**WORD FORM**

Answer

**NUMBER OF THE DAY**  
32,005

**EXPANDED FORM**  
Answer

**MENTAL MATH**

- 1. Round to the nearest 1,000.  
Answer
- 2. Round to the nearest 100.  
Answer
- 3. Add 100.  
Answer
- 4. Add 1,000.  
Answer

**QUICK CHECK**

Drag the button that correctly rounds the number to the underlined digit.

12,544

12,544

12,544

12,544

12,544

**SPIRAL REVIEW**

Make the greatest number possible using the digits below. How do you know it is the greatest number you could make?

5 2 9 1 4 7

Answer



"I ABSOLUTELY LOVE THIS RESOURCE. I WOULD BEGIN OUR MATH BLOCK EACH AFTERNOON WITH A DIGITAL WARM UP AND MY STUDENTS WOULD ALWAYS TELL ME IT WAS THEIR FAVOURITE PART. CAN'T SAY ENOUGH GOOD THINGS ABOUT THIS! WOULD RECOMMEND."

**DAY 41** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 5,223

EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.


**QUICK CHECKS**

6	5	1	2

**SPIRAL REVIEW**

Cydney has \$8. Paula has five times as much money as Cydney. Paula then spends \$6. How much money does Paula have now?

Answer



**DAY 42** WORD FORM NUMBER OF THE DAY MENTAL MATH

Answer: 19,503

EXPANDED FORM

Answer

Round to the nearest 1,000. Answer

Round to the nearest 10,000. Answer

Add 1,000. Answer

Add 10,000. Answer

**QUICK CHECKS**

Shade the pizza to match the fraction. Use the correct symbol to complete the expression.

$\frac{2}{3}$   $\frac{5}{6}$


$\frac{3}{5}$   $\frac{1}{2}$

$\frac{2}{4}$   $\frac{4}{8}$

**SPIRAL REVIEW**

It takes Nicky 30 minutes to clean his room. That is twice as long as it takes his brother Sebastian and half as long as his sister Jenny. How long does it take each of them to clean their room?

Answer



**DAY 43** WORD FORM NUMBER OF THE DAY MENTAL MATH

Answer: 466,207

EXPANDED FORM

Answer

Round to the nearest 1,000. Answer

Round to the nearest 10,000. Answer

Add 1,000. Answer

Add 10,000. Answer

**QUICK CHECKS**


Shade the fraction strips to find equivalent fractions for the one shown.

Write all of the equivalent fractions. Answer

**SPIRAL REVIEW**

There are 48 students going on the class trip. Four students can ride in each car. Five students ended up sick and couldn't go. How many cars will they need for the trip?

Answer



**DAY 45** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 4,305

EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.

**QUICK CHECKS**

Put the fractions in order from least to greatest.


$\frac{3}{4}$   $\frac{1}{5}$   $\frac{1}{3}$

$\frac{2}{3}$   $\frac{1}{2}$

**SPIRAL REVIEW**

Madeline went to the store for her mom. She bought milk for \$3.48, bread for \$1.97, and eggs for \$2.09. She gave the clerk \$10.00. About how much change will she receive?

Answer



**DAY 44** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 2,352

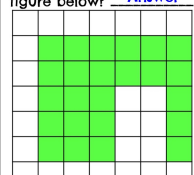
EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.

**QUICK CHECKS**


What is the perimeter of the figure below? Answer



**SPIRAL REVIEW**

Parker has 24 emoji erasers and wanted to share them between his 3 best friends and himself. How many erasers will each person receive? Use the emoji stickers to help you.

Answer



**DAY 101** WORD FORM NUMBER OF THE DAY MENTAL MATH

Answer: 450,678

EXPANDED FORM

Answer

Round to the nearest 1,000. Answer

Round to the nearest 10,000. Answer

Add 1,000. Answer

Add 10,000. Answer

**QUICK CHECKS**

Solve.

$80,000 - 3,542$

Answer

**SPIRAL REVIEW**

Erik used the fraction strips below to find equivalent fractions for one whole. Use the pieces to determine 3 equivalent fractions for one whole.

1 whole

one fourth one fifth one third one half

Answer

**DAY 103** WORD FORM NUMBER OF THE DAY MENTAL MATH

Answer: 90,935

EXPANDED FORM

Answer

Round to the nearest 1,000. Answer

Round to the nearest 10,000. Answer

Add 1,000. Answer

Add 10,000. Answer

**QUICK CHECKS**

Drag the button that correctly rounds the number to the underlined digit.

509,527

509,527

509,527


509,527

509,527

**SPIRAL REVIEW**

Janice has  $\frac{5}{8}$  pounds of candy and Kira has  $\frac{3}{5}$  pounds of candy. Which one has more candy?

Answer



**DAY 104** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 6,130

EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.

**QUICK CHECKS**

Library Books Checked Out


Month	Number of Books
January	100
February	120
March	80
April	20

What is the total number of books that were checked out of the library from January-April? Answer

**SPIRAL REVIEW**

Four out of ten donuts have blue icing with sprinkles. In simplest form, what fraction of the donuts have blue icing with sprinkles? What is the relationship between the two fractions?

Answer



**DAY 105** WORD FORM NUMBER OF THE DAY MENTAL MATH

Answer: 891,754

EXPANDED FORM

Answer

Round to the nearest 1,000. Answer

Round to the nearest 10,000. Answer

Add 1,000. Answer

Add 10,000. Answer

**QUICK CHECKS**

Find the perimeter.

P= Answer 10 cm

P= Answer 8 m

P= Answer 5 mm

P= Answer 7 m

P= Answer 12 mm


P= Answer 15 m

P= Answer 5 m

**SPIRAL REVIEW**

Simon and Karl went to the movies and they each bought a small slushy. Simon drank  $\frac{2}{3}$  of his slushy and Karl drank  $\frac{1}{3}$  of his. Who drank more of their slushy?

Answer



**DAY 106** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 1,453

EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.

**QUICK CHECKS**

Underline the digit in each number for the given place.

TENS: 9,485,371

HUNDREDS: 9,485,371

TEN THOUSANDS: 9,485,371


HUNDRED THOUSANDS: 9,485,371

9,485,371

**SPIRAL REVIEW**

Mr. Jack has trays of paints for his students in art class. Each tray has 10 colors. One of the colors is green. What fraction of the colors in 15 trays is green?

Answer



**DAY 107** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 5,121

EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.

**QUICK CHECKS**

Place the dots of the grid to show the ordered pair.


Green: 4,5 Blue: 2,7

Pink: 9,9 Purple: 7,4

**SPIRAL REVIEW**

A theater sold \$1,257 worth of tickets on Saturday and \$359 worth of tickets on Sunday. Each ticket costs \$8. How many tickets were sold over the weekend at the theatre?

Answer



**DAY 115** WORD FORM NUMBER OF THE DAY BASE 10 BLOCKS

Answer: 6,142

EXPANDED FORM

Answer

Drag base 10 blocks to represent the number of the day.

**QUICK CHECKS**

Match the answer name with the correct symbol.

product

difference

quotient

sum


**SPIRAL REVIEW**

The shapes below have a pattern.

Shape 1 Shape 2 Shape 3 Shape 4 Shape 5

The pattern continues. Describe Shape 10.

Answer





# BREAKDOWN OF EACH DAY FOR 4<sup>TH</sup> GRADE

- Number of the Day where students must give the word, expanded, and base 10 version of the number.
- "Quick Check" reviews a quick item that students need to know. Sometimes it is a building block for content that will be coming up in the resource. Sometimes it's a quick review of something they should already know.
- "Spiral Review" is a word problem that digs deeper into the standard and gets students thinking. These problems start with simple place value, rounding, and whole numbers and then gradually add in decimals, fractions, measurement, and geometry all while continue to revisit a variety of standards throughout the year.

# BREAKDOWN OF EACH DAY FOR 4<sup>TH</sup> GRADE

- 1st Quarter
  - 3rd grade review
  - place value
  - rounding
  - adding and subtracting whole numbers
  - time
- 2nd quarter
  - review of previous topics
  - multiplying and dividing whole numbers
  - factors and multiples
  - prime and composite
  - beginning fractions
- 3rd Quarter
  - review of previous topics
  - fractions
  - elapsed time
  - geometry
  - measurement
- 4th Quarter
  - review of all previous topics
  - more fractions
  - measurement
  - decimals