Disclaimer: This packet is intended ONLY for the use of students enrolled in Leon County Schools.

This document provides a breakdown of work for your child to complete per week. Please check off the pages as they are completed.

4th Grade

Week 1:	
☐ Pages 43-44	MAFS.4.NF.2.4a
☐ Pages 45-46	MAFS.4.NF.2.4b
☐ Pages 47-48	MAFS.4.NF.2.4c

Week 2:	
☐ Pages 49-50	MAFS.4.NF.3.5
☐ Pages 51-52	MAFS.4.NF.3.6

Week 3:	
☐ Pages 53-54	MAFS.4.NF.3.7
☐ Pages 57-58	MAFS.4.MD.1.2

Week 4:	
☐ Pages 71-72	MAFS.4.G.1.1
☐ Pages 73-74	MAFS.4.G.1.2
☐ Pages 75-76	MAFS.4.G.1.3

MATH

WEEK 3

1 The top four results for a long jump competition at a track and field meet are shown.

Long Jump Results

Athlete	Distance
Ashton	4.56 m
Josey	4.29 m
Myrna	4.70 m
Sheniya	4.58 m

Who won the competition with the longest jump?

Ⓐ Ashton
Ⓑ Josey
Ⓒ Myrna
Ⓓ Sheniya

2 Arianna writes a decimal that is greater than 2.6 and less than 2.85. Which of these could be the decimal that Arianna writes?

Select **all** the correct answers.

Ⓐ 2.89
Ⓑ 2.8
Ⓒ 2.73
Ⓓ 2.60
Ⓔ 2.57

3 Place an X in the table to show whether each comparison is true or false.

	True	False
$0.2 > 0.25$		
$4.8 > 4.08$		
$0.13 = 0.31$		
$3.4 < 3.40$		

4 Which symbol correctly compares these numbers?

Fill in the blanks with the correct symbols from the list.

3.6 _____ 3.60

2.17 _____ 2.71

5.46 _____ 5.39

<	>	=

5 Maggie's teacher wrote a comparison on the board, but one of the numbers was erased by accident.

$6.25 < 6.\square 9$

What numbers would correctly complete the inequality?

Select **all** the correct answers.

Ⓐ 0
Ⓑ 1
Ⓒ 2
Ⓓ 3
Ⓔ 7

© Houghton Mifflin Harcourt Publishing Company

Name _____

6 Matthew's fitness tracker says he ran 1.34 miles. Jack's fitness tracker says he ran 1.27 miles. Who ran the greater distance?

Ⓐ Jack, because $7 > 3$

Ⓑ Jack, because $7 > 4$

Ⓒ Matthew, because $3 > 2$

Ⓓ Matthew, because $4 > 2$

7 Which comparisons are true?

Select **all** the correct answers.

Ⓐ $0.21 < 0.27$

Ⓑ $0.4 > 0.45$

Ⓒ $0.21 > 3.20$

Ⓓ $1.9 < 1.90$

Ⓔ $6.2 > 6.02$

8 Dylan's friends measured their heights in meters and recorded the results.

Heights

Abby	1.34 m
Bailey	1.26 m
Calvin	1.43 m
Dylan	1.47 m

How do their heights compare?

Write the names in the boxes in order from TALLEST on the top to SHORTEST on the bottom.

Abby	
Bailey	
Calvin	
Dylan	

9 Gene lives 0.6 mile from school. Kate lives 0.51 mile from school. Which statement correctly explains who lives closer to school?

Ⓐ Kate is closer, because 5 tenths is less than 6 tenths.

Ⓑ Gene is closer, because 6 tenths is greater than 5 tenths.

Ⓒ Kate is closer, because 1 hundredth is less than 6 hundredths.

Ⓓ Gene is closer, because 0 hundredths is less than 1 hundredth.

© Houghton Mifflin Harcourt Publishing Company

1 Patrick mixed 3 quarts and 1 pint of orange juice with 3 pints of cranberry juice and 1 pint of grape juice to make punch. How much punch does he have?

Ⓐ 4 quarts
Ⓑ 4 quarts and 1 pint
Ⓒ 5 quarts
Ⓓ 5 quarts and 1 pint

2 An author signed books at a bookstore starting at 1:30 p.m. She signed books for 1 hour and 25 minutes.

Which graph shows the total time the author signed books?

Ⓐ

Ⓑ

Ⓒ

Ⓓ

3 Wendy is making potato salad for a picnic. One sack of potatoes weighs $4\frac{1}{2}$ pounds. What is the weight of 2 sacks of potatoes in ounces?

Ⓐ 72 ounces
Ⓑ 128 ounces
Ⓒ 135 ounces
Ⓓ 144 ounces

4 Kyle is practicing for a 3-mile race. His normal time is 23 minutes and 26 seconds. Yesterday it took him only 21 minutes and 38 seconds.

How much faster was Kyle's time yesterday than his normal time?

_____ minute(s) and
_____ second(s)

5 After selling some old books and toys, Gwen and her brother Max had 5 one-dollar bills, 6 quarters, and 8 dimes. They agreed to divide the money equally.

What is the amount of money that Gwen and Max each earned?

Ⓐ $3.40
Ⓑ $3.65
Ⓒ $7.15
Ⓓ $7.30

6 Tran has $5.82. He is saving for a video game that costs $9.00.

How much more money does Tran need to buy the game?

Ⓐ $3.18
Ⓑ $3.28
Ⓒ $13.82
Ⓓ $14.82

© Houghton Mifflin Harcourt Publishing Company

Name _____

7 Kylee and two of her friends buy tickets for the museum. The total cost of the tickets is $19.50. Each friend pays the same amount.

How much does each friend pay?

$ _____

8 Sandy cut three pieces of yarn to use for her art project. One piece was 1 foot 8 inches long, one was 10 inches long, and one was 2 feet 6 inches long.

How much yarn did Sandy use?

Ⓐ 3 feet 12 inches
Ⓑ 4 feet 10 inches
Ⓒ 5 feet
Ⓓ 5 feet 6 inches

9 Rita is running a race and starts at the $1\frac{1}{2}$ mile mark. She runs $2\frac{1}{4}$ miles. How far did she run?

Graph the total distance Rita runs on the number line.

10 A bus left for the nature center at 9:15 a.m. The trip there took 1 hour and 45 minutes. What time did the bus arrive at the nature center?

Ⓐ 10:00 a.m.
Ⓑ 10:15 a.m.
Ⓒ 10:45 a.m.
Ⓓ 11:00 a.m.

© Houghton Mifflin Harcourt Publishing Company