Summer Reading Assignment Fourth Grade

- 1. Required Reading Assignments
 - A. Read <u>Because of Winn-Dixie</u> by Kate DiCamillo and as you read the chapters, complete the enclosed **comprehension questions** in complete sentences. Please bring the book with you for the first couple of weeks of school. We will be completing activities based on the book.
 - B. **Diorama** Using a shoebox, create your favorite 3D scene from Because of Winn-Dixie.
 - a. Summary Complete the summary template attached to this homework packet and glue it on the back of your shoebox.
 (Cut and glue this where you can read it while giving your presentation.)
 - Describe what is going on in the scene, who the characters are, and why you enjoyed this part of the book.
 - ii. Write the summary in your best handwriting, using complete sentences.
 - b. **Presentation** Students will present this diorama to the class during the first week of school.

Diorama Summary

	In this scene from Kate DiCamillo's book, <u>Because of Winn-Dixie</u> ,
3	
	,

N	ſame	Date
	Because of Winn-Dixie	e, by Kate DiCamillo
C	hapters One and Two	
fa	We are introduced to Opal and a stray dog. Ither was convinced to let her keep the dog. these chapters. Answer each question using contest of the contest of	The questions below relate to events in
1,	What did Opal go to the store to buy?	
2.	Why was the store manager so upset?	
	, .	
3.	What did Opal do to keep the manager from o	alling the dog pound?
4.	Why did Opal name the dog Winn-Dixie?	
5.	How did Opal's father remind her of a turtle?	
6.	Who did Opal tell her father she found at the	grocery store?
		7

Name____

N	ame		Da	ate
	Bec	ause of Winn-1	Dixie , by Kate DiC	amillo
C	hapters Three and	l Four		
W	e learn about Opal a	and the preacher, are estions below relate		r father to tell her about chapters. Answer each
1.	In what way did Op	al think that she and	l Winn-Dixie were ali	ke?
2.	How old was Opal v	vhen her mother left	?	
		¥	·	
3.	mother?	į į	ten things she wan	ted to know about her
4.	What was the eightl	thing the preacher	told Opal about her n	nother?
	1	,		
5.		thing the preacher to	old Opal about her mo	other?
6.	Why did Opal write	down each of the thi	ngs her father told he	er about her mother?

Na	fame Date	
	Because of Winn-Dixie, by Kate DiCamillo	
Cł	hapters Five and Six	
W	Jinn-Dixie goes to church and to the library. The questions below relate nese chapters. Answer each question using complete sentences.	to events in
1.	How does Opal know that Winn-Dixie does not like to be left alone?	
2,	Why do you think Opal can sympathize with Winn-Dixie?	
3.	What did Opal pray for the mouse?	
4,	Who was the first (human) friend Opal made in her new town?	
5.	For what kind of animal did the librarian mistake Winn-Dixie at first?	
5.	In what way did Opal say she was like her mother?	

N	Name	Date
	Because of Winn-D	<i>ixie</i> , by Kate DiCamillo
C	hapters Seven and Eight	
O; th	pal learns about Miss Franny and gets a nese chapters. Answer each question using	job. The questions below relate to events in complete sentences.
1,	,	brary?
		· · · · · · · · · · · · · · · · · · ·
2.	What book did Miss Franny use to chase	-
	*	· · · · · · · · · · · · · · · · · · ·
3.		
4.		
5.	Why did Otis decide to let her work there	?
6.	What will Sweetie Pie Thomas have to do	when she turns six?

N	ameDate
	Because of Winn-Dixie, by Kate DiCamillo
Cl	hapters Nine and Ten
	pal meets Gloria Dump and the Dewberry brothers. The questions below relate to rents in these chapters. Answer each question using complete sentences.
1.	What did Opal think the Dewberry boys looked like?
2.	Why was it brave of Opal to go into the overgrown yard to find Winn-Dixie?
3.	What was Winn-Dixie eating when Opal found him?
4.	What do Gloria and Opal have in common?
5.	Gloria's can't see well with her eyes. What does she use to see people with instead?
6.	What kind of tree did Gloria give Opal?

N	ameDate
	Because of Winn-Dixie, by Kate DiCamillo
C	hapters Eleven and Twelve
W	finn-Dixie gets frightened and Opal learns about Otis. The questions below relate to rents in these chapters. Answer each question using complete sentences.
1.	Of what does Winn-Dixie have a "pathological fear"?
2.	How does Winn-Dixie show that he is very afraid?
3,	Why was it hard for Opal to talk after her father said they would have to keep Winn-Dixie safe?
4.	What did Opal discover when she first got to the pet store?
5.	What was the only way to get the animals back in their cages?
6.	Why did Otis feel sorry for the animals?

Na	ame Date
	Because of Winn-Dixie, by Kate DiCamillo
Cł	hapters Thirteen and Fourteen
	pal gets advice from Gloria Dump. The questions below relate to events in these napters. Answer each question using complete sentences.
1.	What was Opal's daily routine?
2.	Why does Winn-Dixie like to visit Gloria Dump?
3.	Why does Opal get so upset with the Dewberry boys?
4.	What does Gloria Dump tell Opal about the Dewberry boys?
5.	Why does Gloria Dump show Opal her tree?
6.	Why are the bottles hanging from the tree?

1.4	ameDate
	Because of Winn-Dixie, by Kate DiCamillo
C	hapters Fifteen and Sixteen
O _j	pal learns about Littmus W. Block. The questions below relate to events in these apters. Answer each question using complete sentences.
1.	What did Miss Franny and Winn-Dixie have in common?
2.	Why was Opal worried about Gloria Dump?
3.	What did Opal decide to do to help Gloria Dump?
4.	Why does Miss Franny tell a story about the Civil War?
5.	Who was Littmus W. Block?
	Why was it important for Opal to hear how Littmus W. Block had survived after losing everything he loved?

1	DateDate
	Because of Winn-Dixie, by Kate DiCamillo
C	hapters Seventeen and Eighteen
O tl	pal learns more about Amanda Wilkinson. The questions below relate to events in nese chapters. Answer each question using complete sentences.
1.	,
2.	What is the secret ingredient in the Littmus Lozenge?
3.	How does the lozenge taste?
4.	Why does Opal's father want her to apologize to Stevie Dewberry?
5.	How does Opal think life is like a Littmus Lozenge?
6.	Why is Amanda Wilkinson so "pinch faced"?

Na	ame Date
	Because of Winn-Dixie, by Kate DiCamillo
Cł	hapters Nineteen and Twenty
OI	pal learns more about Otis. The questions below relate to events in these chapters. aswer each question using complete sentences.
1.	How did Otis say the Littmus Lozenge tasted to him?
2.	Why was Otis put in jail?
3.	What did Sweetie Pie Thomas say the Littmus Lozenge tasted like to her?
4.	How did Opal get the idea to have a party at Gloria Dump's house?
5.	What did Gloria Dump say Opal had to do before she would agree to have the party?
	•
6.	What theme did Opal and Sweetie Pie want for the party?

N	nne Date
	Because of Winn-Dixie, by Kate DiCamillo
C	napters Twenty One and Twenty Two
О	oal throws a party. The questions below relate to events in these chapters. Answer
1.	What did Opal and Gloria Dump make to eat for the party?
2.	How did Opal know that Otis had arrived?
3.	What did Otis bring to the party?
4.	Why didn't Opal think the Dewberry boys would come to the party?
5.	What did Opal mistake for a growling in Winn-Dixie's stomach?
6.	Why did Amanda suggest that they go inside?

Na	ameDate
	Because of Winn-Dixie, by Kate DiCamillo
CI	napters Twenty Three and Twenty Four
	inn-Dixie disappears. The questions below relate to events in these chapters. Answer ch question using complete sentences.
1.	How did Opal realize that Winn-Dixie was missing?
2.	What advice did Gloria Dump give Opal before she left to look for Winn-Dixie?
3.	Why did Sweetie Pie say Winn-Dixie couldn't be lost?
4.	Who went with Opal to look for Winn-Dixie?
5.	What was the real reason Opal was so upset when her father said they had to give up the search?
6 .	What was the one thing that Opal's father said he was thankful her mother left behind?

lameDate
Because of Winn-Dixie, by Kate DiCamillo
hapters Twenty Five and Twenty Six
Vinn-Dixie is missing. The questions below relate to events in these chapters. Answered question using complete sentences.
How did Opal's friends find Winn-Dixie?
Where had Winn-Dixie been hiding?
How did they get Winn-Dixie to come out?
Why did Opal say she probably wouldn't think of her mother as much anymore?
What did Dunlap do that surprised Opal?
How did Opal show that she wanted to be friends with Amanda?

Summer Math Packet - 4th Grade

Our third graders had a busy year learning new math skills. Mastery of these skills is vital in order to build a solid math foundation. The following math packet will provide consistent practice for your child to maintain the math skills learned. Please have your child complete this packet throughout the summer. This packet will be due the first day of school, August 18th.

Student mastery of multiplication facts is extremely important. They need to know ALL the facts through 12, FLUENTLY.

Xtra Math is an excellent website for learning and reinforcing math

https://xtramath.org

Other games and activities you can play to help with fact fluency:

Take a deck of cards and remove the face cards (kings, queens, jacks, joker). Divide the cards evenly among 2 players. Each player flips over a card. The first one to multiply the two numbers correctly, wins the cards. The player with the most cards wins.

Drill Flash cards is always good practice, just 10 minutes a day.

https://www.timestables.com/games/



Part 1 Concepts

Examples

Directions: Find the correct answer to each problem. Mark the space for your choice.

E / Collins	
E1	E2
Counting by ones, what number comes	How many tens are in 98?
after 321?	© 0
A 320	© 6
® 322	® 9
© 332	① 10
© 422	8

1 How many of these numbers are less than 365?

329	265	429	502	456

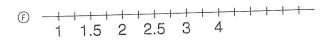
- A 2
- (B) 3
- © 4
- (D) 5
- Suppose you were the sixth person in line to get on a subway. Your friend is the eighth person in line. Which person would be between you?
 - © the ninth person
 - © the fifth person
 - (B) the eighth person
 - ① the seventh person
- What sign correctly completes the number sentence below?

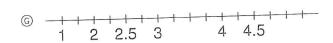
- A +
- B -
- © X
- (D) ÷

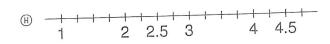
- 4 Another way to write 4 x 9 is
 - \bigcirc 4+4+4+4
 - 64+9+4+9
 - 9+9+9+9
 - $\bigcirc 9 + 4$
- 5 In which of these must you rename a ten as ten ones or borrow a ten?

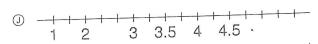
©
$$28 - 3 =$$

6 Which of these number lines is correct?









- 7 Counting by threes, what comes before the number 42?
 - A 40
 - ® 39
 - © 38
 - © 36
- 8 Which of these numbers has a 9 in the ones place and a 3 in the hundreds place?
 - © 9388
 - © 9839
 - ® 13,903
 - ① 19,309
- 9 Which numeral means forty thousand, nine hundred eight?
 - \(40,908 \)
 - ® 49,108
 - © 400,908
 - ₀ 440,980
- 10 In which answer are $\frac{2}{3}$ of the circles shaded?









11 What number should come next in the counting pattern below?

223	228	233	238	

- A 243
- ® 242
- © 248
- © 253
- 12 What will make the number sentences below true?

$$\Box$$
 + 11 = 19

$$22 - \Box = 14$$

- (F) 12
- © 11
- (H) 9
- **J** 8
- 13 There are 27 students in a class. Each student brought in 5 insects for a science project. How can you find the number of insects they brought in all together?
 - (A) add
 - ® subtract
 - © multiply
 - o divide
 - 14 Which of these should you use to estimate 83 38 to the nearest ten?

 - © 80 40 =
 - $\Theta = 90 40 = 0$
 - \bigcirc 90 30 =

- 15 Which of these is the same as $\frac{7}{100}$?
 - 0.7
 - ® 1.7
 - © 0.17
 - © 0.07
- Which of these shows one more telephone than lock?







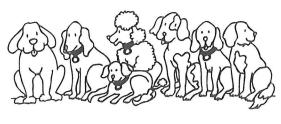


- 17 Which of these is smaller than 56 and can be divided by 6?
 - (A) 54
 - ® 55
 - © 60
 - 64
- 18 If you arranged these numbers from least to greatest, which would be last?

506 521 498 152 374

- F) 506
- © 498
- _H 521
- ① 152

19 The picture below shows a group of dogs. Some have collars, and others do not. Which of these statements is true about the dogs?



- Fewer dogs have collars than do not.
- ® More dogs have collars than do not.
- © There are a total of 8 dogs.
- The same number of dogs have collars and do not have collars.
- 20 Which of these is less than $\frac{1}{6}$?

 - © $\frac{1}{5}$
 - $\mathbb{H} \quad \frac{2}{3}$
 - ① $\frac{3}{7}$
- 21 Look at the number sentence below.

 What number fits in the box to make the sentence correct?

$$1 + 6 + 7 = 10 + \square$$

- A 10
- B 9
- © 7
- D 4

Computation Part 2

Examples

Directions: Mark the space for the correct answer to each problem. Choose "None of these" if the right answer is not given.

E1

3)9

12 (A)

9 B 3 (C)

1 (D)

None of these

E2

12 - 8 =

3 (F) 5

(G) 8 \oplus

20 **①**

None of these

1

 $2 \times 7 =$

15 (A)

14 (B)

0 9

6 (D)

None of these (E)

6

14

109

20

114 (F)

129 (G)

143 (H)

144

None of these

2

51 - 9

60 F

44

(H) 43

32 J

None of these

7

11.8 - 8.2 =

3.6 (A)

3.82 (B)

4.6

(D) 9.0

None of these

8 R4

10

10 R4

12 (D)

None of these

8

\$6.00

.28

7.99

\$12.99

\$13.26 **(G)**

\$13.27

\$13.28 **(J)**

None of these

99 21 8 138

129 **(G)**

128 \oplus

120

None of these

9

40 x 70 2800

2400

2040 0

470

None of these

5

 $27 \div 9 =$

3

9

(C) 18

24 0

None of these

10

 $1 - \frac{1}{2} = \square$

0 E

G

 $\frac{1}{4}$ $\frac{1}{2}$ \oplus

1 (J)

None of these

11

$$\frac{8}{11}$$

(A)
$$\frac{7}{11}$$
 (B) $\frac{8}{11}$ (C) $\frac{14}{15}$

None of these

 $14 \times 2 =$

 $\frac{3}{11} + \frac{4}{11} =$

- 8
- None of these

13

- 24
- 26 (C)
- 29
- None of these

14

- 46
- 48 **(J)**
- None of these

15



19 + 3 + 22 =

- 100 (A)
- 101 $^{\otimes}$
- 563 (C)
- 1001
- None of these

16

+ 9.1

- 10.26
- 10.13 (H)
- 10.06 1
- None of these

17

$$100 - 39 =$$

287 + 539 =

- 61 $^{\otimes}$
- 71 139 **(**
- None of these

18

- 726
- 725 \oplus
- 352 (J)
- (R) None of these

19

- 310
- 220
- 210 31 (D)
 - None of these

20



21

x 10

- 132
- 123 **(G)**
- 66 \oplus
- 3 **(**J)
- None of these
- In the table below, the numbers in Column II are 3 times larger than those in Column I. Which numbers belong in the empty spaces in the table?

Column I	Column II
9	27
10	
11	
12	36

- 30, 31
- 30, 32
- 31, 33
- 33, 34
- None of these

Part 3 Applications

Examples

Directions: For items E1 and 1-3, choose the number sentence that shows how to solve each problem. For items E2 and 4-8, find the correct answer to each problem, and mark the space for your choice.

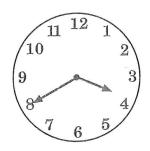
- E1 A square garden is 20 feet on each side. What is the distance around the garden?
 - (A) $20 + 4 = \Box$
 - B 20 4 = □
 - © 20 ÷ 4 =

- E2 About how long is a \$1 bill?
 - © 6 inches
 - © 10 inches
 - H 1 foot
 - ① 10 centimeters

- 1 A box of popcorn costs \$1.25. You pay for it with 2 dollar bills. How much change will you receive?
 - ♠ \$2.00 ÷ \$1.25 =
 - \$1.25 + \$2.00 = □
 - © \$2.00 x \$1.25 =
 - \$2.00 \$1.25 = □
- 2 The temperature at 2:00 is 78°. It rises 6° by 3:00. What is the temperature at 3:00?
 - F 78 + 6 = □

 - \oplus 6 x $\Box = 78$
 - ① 78 6 = [
- 3 A case of juice has 24 cans. Each can holds 12 ounces of juice. How many ounces of juice are in a case?
 - A 24 ÷ 12 = □
 - B 24 12 = □
 - © 24 x 12 =
- 4 Scotty gets on the bus at 8:05 and arrives at school at 8:20. How long is his bus ride?
 - © 5 minutes
 - © 15 minutes
 - (H) 20 minutes
 - ① 60 minutes
- 5 Jackie has 20 yards of rope she wants to be cut into 5 pieces. How long will each piece of rope be?
 - A 25 yards
 - ® 7 yards
 - © 5 yards
 - 4 yards

6 What time is shown on this clock?



- © 8:20
- © 3:40
- (H) 3:08
- ① 8:40
- 7 How many quarts are in a gallon?
 - A) 2
 - ® 3
 - © 4
 - ® 8



- What metric unit is best to use to measure the weight of a large dog?
 - © kilometer
 - © meter
 - (H) gram
 - ① kilogram

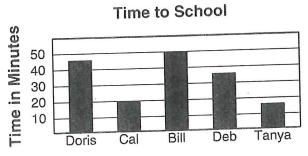
Use this calendar to answer questions 9 through 11.

			-					
	January							
SUN	MON	TUE	WED	THU	FRI	SAT		
1	2	3	4	5	6	7		
8	9	10	11	12	13	14		
15	16	17	18	19	20	21		
22	23	24	25	26	27	28		
29	30	31						

- 9 This calendar is for January. What day of the week was the last day in December?
 - Monday
 - Saturday
 - © Sunday
 - [®] Tuesday
- 10 How many Tuesdays are in January?
 - (F) 3
 - © 4
 - (H) 5
 - **J** 6
- 11 For the class trip this year, the students are going on a ski trip beginning on the third Wednesday in January and ending the following Saturday. What date will the ski trip begin?
 - A January 4
 - ® January 25
 - © January 21
 - January 18

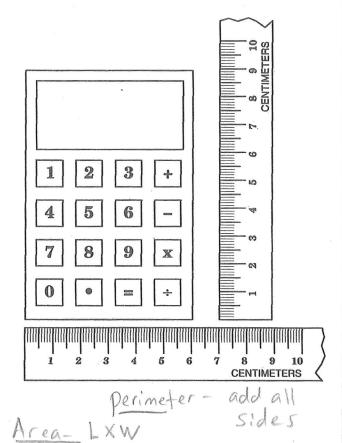
- A naturalist was watching the birds around a pond. Fifteen ducks were swimming in the pond when he arrived, and 8 geese landed soon afterwards. Seven cranes wandered to the pond from a nearby swamp. How many birds in all did the naturalist see?
 - © 30
 - © 29
 - (H) 19
 - ① 15

This graph shows how long it takes students to ride the bus to school. Study the graph, then answer questions 13 and 14.



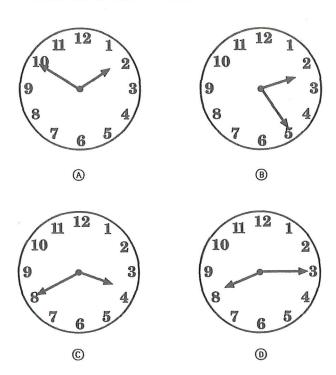
- 13 Whose trip is less than half an hour?
 - Deb and Tanya
 - ® Doris and Bill
 - © Cal and Deb
 - © Cal and Tanya
- 14 If Bill's father drives him to school, he saves 15 minutes. How long does it take Bill to get to school if his father drives?
 - © 50 minutes
 - © 35 minutes
 - ® 25 minutes
 - ① 15 minutes

The figure below shows a calculator and two metric rulers. Study the figure, then answer numbers 15 and 16.



- 15 What are the width and length of the calculator?
 - 6 cm wide by 10 cm long
 - ® 6 cm wide by 9 cm long
 - © 10 cm wide by 10 cm long
 - 10 cm wide by 9 cm long
- 16 Suppose you wanted to put colored tape around the perimeter of the calculator to decorate it. How much tape would you need?
 - © 15 cm
 - © 16 cm
 - ⊕ 24 cm
 - ① 30 cm

17 Which clock shows 1:50?



18 A gardener works for 6 hours and earns \$48. Which number sentence shows how to find the amount of money the gardener earns in one hour?

©
$$6 \times $48 = \Box$$

$$\$48 - \square = 6$$

- 19 A plane has 124 passengers. There are 3 members of the flying crew and 9 cabin attendants. How many people in all are on the plane?
 - A 136
 - ® 135
 - © 133
 - 112

same shape

This chart shows the number of students in school. The chart shows how many students were in each grade during two different years. Study the graph, then answer numbers 20 through 22.

	1990	1991
Grade 1	52	61
Grade 2	57	59
Grade 3	54	60
Grade 4	48	55
Grade 5	47	45

- **20** Which grade in 1990 had the most students?
 - © Grade 1
 - © Grade 2
 - @ Grade 3
 - Grade 4
- 21 What was the increase in the number of students in grade 4 between 1990 and 1991?
 - A 7
 - ® 6
 - © 4
 - 3
- 22 What was the total number of students enrolled in grades 1, 2, and 3 in 1991?
 - © 120 students
 - © 173 students
 - ® 175 students
 - ① 180 students

23 Which two shapes are congruent?





M

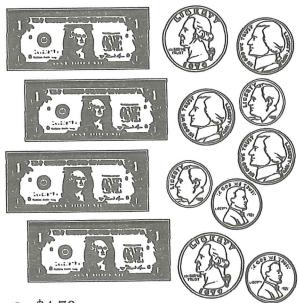




0

- M and N
- ® O and M
- © N and O
- P and M

24 How much money is this?



- § \$4.70
- © \$4.87
- ⊕ \$4.97
- **\$5.07**





Multiplying by 1 to 9 (A)

Name: Date:

Score: /50

Calculate each product.

Multiplying by	6	to	8	(A)
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Name: Date: ____

Score: /50

Calculate each product.

Multiplication Facts to 144 (A)

Name: Date: Score: /100

 $\times 1\overline{1}$

 $\times 5$