



June 2020

Dear families,

Your child has been working hard on his/her reading and math skills this school year. It is important for your child to practice throughout the summer break in order to maintain the progress he or she has made so far. The incoming third grade will read two books and have a math packet to complete by the first day of school in September.

The **first book** is How to Be Cool in the Third Grade by Betsy Duffey. A test will be given in class on this book. The **second book** you may choose from the given "Third Grade Summer Reading List". After reading the second book, you will be required to choose **one** of the projects to complete. Please see the "Reading Activities List" for all the possible assignments. On the first day of school the students will be presenting their projects to the class. Please see the "Book Project Student Prep Sheet" to make sure all areas of the project are being covered. Please see the "Book Project Presentation Evaluation" for how I will be grading the project.

Thank you for everything you do at home! I can't wait to see you in September!

Sincerely,

Mrs. Forlenza

# Third Grade Summer Reading List

**Series Book Titles-** (Other titles from the suggested series may also be used)

**Cam Jansen Series Author: David Adler**

- Cam Jansen and the Secret Service Mystery
- Young Cam Jansen and the Substitute Mystery
- Young Cam Jansen and the Zoo Note Mystery

**Ramona Quimby Author: Beverly Cleary**

- Ramona Quimby Age 8
- Ramona the Brave

**Amber Brown Series Author: Paula Danziger**

- Amber Brown Goes Fourth
- Amber Brown Wants Extra Credit
- Orange You Glad It's Halloween Amber Brown?

**Nancy Drew Author: Carolyn Keene**

- Lights, Camera—
- The Carousel Mystery

**Ready Freddy Series Author: Abby Klein**

**Judy Moody Author: Megan McDonald**

- Judy Moody Declares Independence
- Judy Moody Saves the World!

**Magic Tree House Author: Mary Pope Osborne**

- Afternoon on the Amazon
- Good Morning Gorillas
- Night of the New Magicians

**Junie B. Jones Author: Barbara Parks**

- Junie B. Jones and Her Big Fat Mouth
- Junie B. Jones and Some Sneaky Peeky Spying
- Junie B. Jones and the Mushy Gushy Valentine

**A to Z Mysteries Author: Ron Roy**

- Detective Camp
- Mayflower Treasure Hunt

**Encyclopedia Brown Author: Donald J. Sobol**

- Encyclopedia Brown Cracks the Case
- Encyclopedia Brown Saves the Day
- Encyclopedia Brown and the Case of the Disgusting Sneakers



## Reading Activities List



How will you present your book? Here is a list of ideas! – Choose 1

- **Diorama** – Design a 3-D diorama or shoe box depicting a scene in the book. Write a paragraph describing what is happening in that scene. Please attach the paragraph to the back of the diorama.
- **Postcard** - Create a postcard that describes your book. One side must have a scene from the story, and the other side must be a letter to a friend in which you describe the scene and recommend the book.
- **Photo Album** - Make a picture photo album. Each picture must have a caption describing a scene from the book. (Please have a total of at least 5 pictures. Each caption should be at least 2 sentences.)
- **Letter** - Write a one-page letter recommending the book to a friend. The letter must include the setting, characters, and a summary of the book.
- **Comic Strip** - Create a comic strip with at least 9 parts and some dialogue (spoken parts) of a scene from the book.



## Book Project Student Prep Sheet

Let's prepare! Use this checklist to get ready!

### Book Talk Checklist

As I present my book project, I must talk about the book.

I will mention:

- \_\_\_ Title
- \_\_\_ Genre
- \_\_\_ Author
- \_\_\_ Character(s)
- \_\_\_ Short Summary (without giving away the ending)



### Book Project Checklist

My project:

- \_\_\_ Will have my name printed somewhere
- \_\_\_ Will have a title and name of the author printed somewhere
- \_\_\_ Is neat and readable.
- \_\_\_ Shows that I really understand this book.
- \_\_\_ Shows that I used capital letters and proper punctuation where it applies.
- \_\_\_ Is original and detailed.
- \_\_\_ Doesn't give away the ending.

### After the Presentation

I will be able to answer these questions from the teacher or other students:

- \_\_\_ Why do you like this book?
- \_\_\_ What didn't you like about this book?
- \_\_\_ Tell me more about the other characters and why they're important.
- \_\_\_ Who are your favorite characters? Why?
- \_\_\_ How did your character change in the story?
- \_\_\_ What was your favorite part? Why?
- \_\_\_ Who would you recommend the book to?
- \_\_\_ I don't understand. Can you explain that again in a different way?





Total Points: \_\_\_\_\_

## Book Project Presentation Evaluation

### Part 1. Book Talk Evaluation (Total - 30 points)

30 points  
Excellent!

The student addressed the title, genre, and author of the book. A description of the characters and short summary was given with little or no prompting from the teacher.

25 points  
Good

The student addressed most parts of the book. A description of the characters and summary was given. There may have been some prompting from the teacher for more details.

15 points  
Needs Work

The student addressed some parts of the book. Some descriptions of the book details were given. Support was given by the teacher to obtain more information.

Teacher Notes:

### Part 2. Book Project Checklist (Total - 40 points)

\_\_\_\_\_ Book title, author's name (5 points)

\_\_\_\_\_ Neat and legible (5 points)

\_\_\_\_\_ Original and detailed (10 points)

\_\_\_\_\_ Proper punctuation and grammar where it applies (5 points)

\_\_\_\_\_ Fulfills the task written on the Reading Activities List and Prep Sheet (15 points)

Teacher Notes:

### Part 3. Peer Response Evaluation (Total - 30 points)

30 points  
Excellent!

The student was able to fully respond and elaborate upon questions and comments from peers and the teacher.

25 points  
Good

The student was able to respond to questions from peers and the teacher.

15 points  
Needs Work

The student was unable to answer some questions or needed guidance from the teacher.

Teacher Notes:



Dear Third Graders,

You will be starting **multiplication** in Third Grade. In Second Grade you have already learned that repeated addition is the same as **multiplication**.

**REPEATED ADDITION**  
Adding the same number  
(addend) over and over.


$3 + 3 + 3 + 3 = 12$



Here is a brief review of how they are connected.

Here we have **five** groups, and each group has **two** elephants.

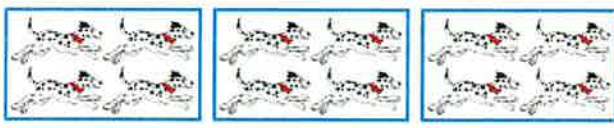
$5 \times 2 = 10$



how many groups		how many in each group		We can solve it by adding:
<b>5</b>	×	<b>2</b>	=	$2 + 2 + 2 + 2 + 2 = 10$
"Five	times	two elephants	is	ten elephants."

Here there are **three** groups, and each group has **four** dogs.

$3 \times 4 = 12$



how many groups		how many in each group		We can solve it by adding:
<b>3</b>	×	<b>4</b>	=	$4 + 4 + 4 = 12$
"Three	times	four dogs	is	twelve dogs."

To help you get a jumpstart into Third Grade start memorizing you times tables!

# MULTIPLICATION TABLE

## 1X

1	×	1	=	1
2	×	1	=	2
3	×	1	=	3
4	×	1	=	4
5	×	1	=	5
6	×	1	=	6
7	×	1	=	7
8	×	1	=	8
9	×	1	=	9
10	×	1	=	10
11	×	1	=	11
12	×	1	=	12

## 2X

1	×	2	=	2
2	×	2	=	4
3	×	2	=	6
4	×	2	=	8
5	×	2	=	10
6	×	2	=	12
7	×	2	=	14
8	×	2	=	16
9	×	2	=	18
10	×	2	=	20
11	×	2	=	22
12	×	2	=	24

## 3X

1	×	3	=	3
2	×	3	=	6
3	×	3	=	9
4	×	3	=	12
5	×	3	=	15
6	×	3	=	18
7	×	3	=	21
8	×	3	=	24
9	×	3	=	27
10	×	3	=	30
11	×	3	=	33
12	×	3	=	36

## 4X

1	×	4	=	4
2	×	4	=	8
3	×	4	=	12
4	×	4	=	16
5	×	4	=	20
6	×	4	=	24
7	×	4	=	28
8	×	4	=	32
9	×	4	=	36
10	×	4	=	40
11	×	4	=	44
12	×	4	=	48

## 5X

1	×	5	=	5
2	×	5	=	10
3	×	5	=	15
4	×	5	=	20
5	×	5	=	25
6	×	5	=	30
7	×	5	=	35
8	×	5	=	40
9	×	5	=	45
10	×	5	=	50
11	×	5	=	55
12	×	5	=	60

## 6X

1	×	6	=	6
2	×	6	=	12
3	×	6	=	18
4	×	6	=	24
5	×	6	=	30
6	×	6	=	36
7	×	6	=	42
8	×	6	=	48
9	×	6	=	54
10	×	6	=	60
11	×	6	=	66
12	×	6	=	72

## 7X

1	×	7	=	7
2	×	7	=	14
3	×	7	=	21
4	×	7	=	28
5	×	7	=	35
6	×	7	=	42
7	×	7	=	49
8	×	7	=	56
9	×	7	=	63
10	×	7	=	70
11	×	7	=	77
12	×	7	=	84

## 8X

1	×	8	=	8
2	×	8	=	16
3	×	8	=	24
4	×	8	=	32
5	×	8	=	40
6	×	8	=	48
7	×	8	=	56
8	×	8	=	64
9	×	8	=	72
10	×	8	=	80
11	×	8	=	88
12	×	8	=	96

## 9X

1	×	9	=	9
2	×	9	=	18
3	×	9	=	27
4	×	9	=	36
5	×	9	=	45
6	×	9	=	54
7	×	9	=	63
8	×	9	=	72
9	×	9	=	81
10	×	9	=	90
11	×	9	=	99
12	×	9	=	108

## 10X

1	×	10	=	10
2	×	10	=	20
3	×	10	=	30
4	×	10	=	40
5	×	10	=	50
6	×	10	=	60
7	×	10	=	70
8	×	10	=	80
9	×	10	=	90
10	×	10	=	100
11	×	10	=	110
12	×	10	=	120

## 11X

1	×	11	=	11
2	×	11	=	22
3	×	11	=	33
4	×	11	=	44
5	×	11	=	55
6	×	11	=	66
7	×	11	=	77
8	×	11	=	88
9	×	11	=	99
10	×	11	=	110
11	×	11	=	121
12	×	11	=	132

## 12X

1	×	12	=	12
2	×	12	=	24
3	×	12	=	36
4	×	12	=	48
5	×	12	=	60
6	×	12	=	72
7	×	12	=	84
8	×	12	=	96
9	×	12	=	108
10	×	12	=	120
11	×	12	=	132
12	×	12	=	144

Name: \_\_\_\_\_

**Third Grade Summer 2020 Math Packet**

**Learning Target:** I can recall second grade math skills.

**Directions:** Choose the correct answer. \*Questions #1-40 are worth 2 points each.

1. Which shows a related addition fact?

$$17 - 9 = 8$$

- $17 + 9 = 26$
- $9 - 8 = 1$
- $8 + 9 = 17$
- $25 - 8 = 17$

2. There are 7 big dogs and 6 small dogs. Which number sentence shows how many dogs there are in all?

- $7 + 6 = 13$
- $7 - 1 = 6$
- $10 + 7 = 17$
- $19 - 7 = 12$

3. Tess collects 2 green leaves, 8 red leaves, and 5 yellow leaves. How many leaves does Tess collect in all?

- 7
- 10
- 13
- 15

4. There are 545 seats at the theater. 362 seats are filled. How many seats are empty?

Hundreds	Tens	Ones
<input type="text"/>	<input type="text"/>	<input type="text"/>
5	4	5
- 3	6	2
<hr/>		

- 283
- 183
- 223
- 123



5. What is the sum?

$$\begin{array}{r} 179 \\ + 515 \\ \hline \end{array}$$

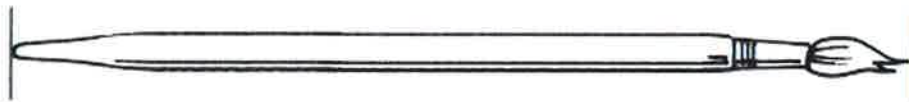
- 794       694  
 784       684

6. What is the difference?

$$\begin{array}{r} 803 \\ - 427 \\ \hline \end{array}$$

- 486       386  
 476       376

7. Use an inch ruler. What is the length of the paintbrush to the nearest inch?



- 4 inches       6 inches  
 5 inches       7 inches

8. Use the line plot.

How many toy planes are 4 inches long?



Length of Toy Planes in Inches

- 2  
 3  
 4  
 6

9. Which is the **best** estimate of the length of an adult's shoe?



- 1 foot
- 3 feet
- 5 feet
- 9 feet

10. Eddie wants to measure the distance around a water bottle. Which is the **best** tool for Eddie to use?



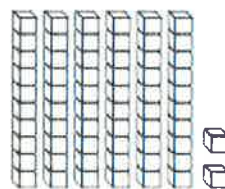
- cup
- measuring tape
- pencil
- counters

11. Ms. Martinez writes an even number on the board. Which could be the number that Ms. Martinez writes?

- 13
- 11
- 10
- 9

12. What is the value of the underlined digit?

62



- 2
- 20
- 6
- 60

13. Which shows another way to write the number?

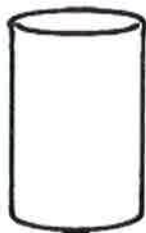
74

- 4 tens 7 ones
- forty-seven
- $7 + 4$
- $70 + 4$

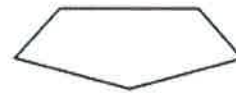
14. Which group of numbers shows counting by hundreds?

- 400, 405, 410, 415
- 500, 510, 520, 530
- 600, 700, 800, 900
- 700, 701, 702, 703

15. Which object is shaped like a cube?

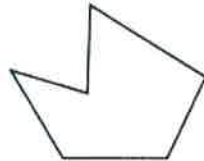
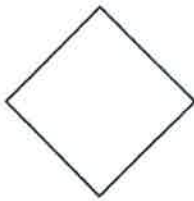
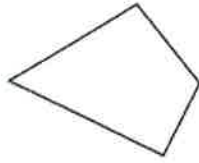
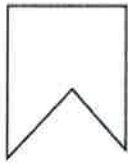


16. Which names a shape with 5 sides and 5 vertices?

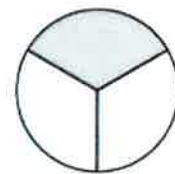
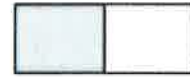
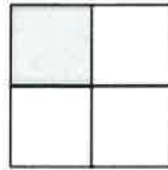


- triangle
- quadrilateral
- pentagon
- hexagon

17. Which of these shapes has **more** than 5 sides?



18. Which shows a fourth of the shape shaded?



19. Jen has 52 beads. She buys 17 more beads. Which number sentence tells how many beads Jen has now?

- $52 + 17 = 69$
- $52 - 17 = 35$
- $35 + 17 = 52$
- $25 + 17 = 42$

20. What is the sum?

$$\begin{array}{r} 43 \\ 27 \\ + 13 \\ \hline \end{array}$$

- 40
- 70
- 73
- 83

21. What is the sum?

$$47 + 6 = \square$$











- 53                       43  
 52                       41

22. What is the sum?

$$\begin{array}{r} 38 \\ + 23 \\ \hline \end{array}$$

- 15                       55  
 51                       61


Use the picture graph for Questions 23–24.

Favorite Meal					
breakfast					
lunch					
dinner					

Key: Each  stands for 1 child.

23. How many children in all picked a favorite meal?

- 3                       8  
 5                       10

24. 2 more children choose lunch. How many  should be in the lunch row now?

- 2                       5  
 4                       7

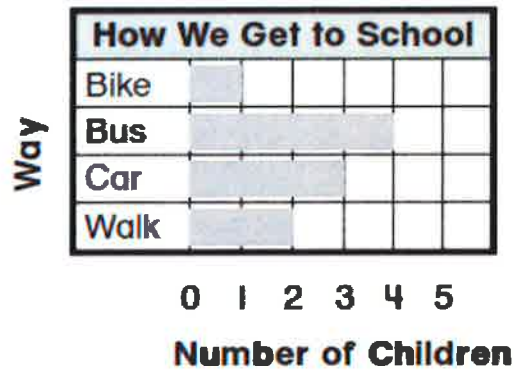
25. Mr. Campa made a tally chart of the trees he sold.

Trees Sold	
Tree	Tally
apple	
oak	
pine	

How many pine trees did Mr. Campa sell?

- 3                       9  
 6                       10

26. Use the bar graph.



How many children do **not** take the bus to school?

- 6                       2  
 3                       1

27. Which number has the digit 2 in the hundreds place?

- 20  
 742  
 298  
 25

28. Which shows another way to write the number?

four hundred twenty-three

- $4 + 2 + 3$   
  $40 + 23$   
  $400 + 20 + 3$   
  $400 + 20 + 30$

29. Look at the pattern. What number comes next?

351, 361, 371, 381,

- 382
- 391
- 386
- 481

30. Which of the following is true?

- $274 > 269$
- $285 = 280$
- $367 < 267$
- $508 > 941$

31. What is the total value of the coins?



- 70¢
- 61¢
- 60¢
- 52¢

32. Hugo wants to buy a bottle of juice that costs one dollar.  
Which coins have a total value of one dollar?

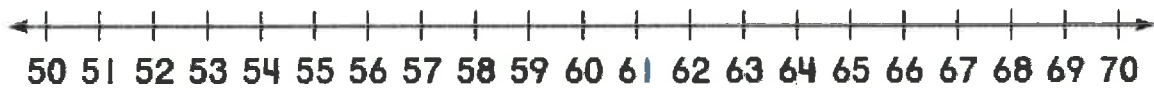
- 10 quarters
- 10 nickels
- 4 quarters
- 4 nickels

33. Emily went to bed for the night at the time shown on the clock.  
At what time did Emily go to bed?



- 5:40 a.m.       5:40 p.m.       8:25 a.m.       8:25 p.m.

34. Break apart the ones to subtract. What is the difference?



$$62 - 6 = \underline{\quad}$$

- 68       60       58       56

35. Mia had 48 stickers. She gave away 17 stickers. Which number sentence can be used to find how many stickers Mia has now?

- $40 + \square = 48$   
  $48 - 17 = \square$   
  $48 + 17 = \square$   
  $65 - \square = 48$

36. Jamal has a box with 35 crayons. He puts 22 more crayons in the box. Then he takes 14 crayons out of the box. How many crayons are in the box now?

- 57  
 53  
 43  
 8



37. What is the difference?

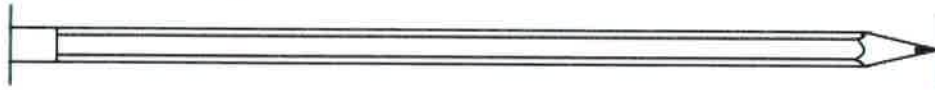
$$\begin{array}{r} 81 \\ - 25 \\ \hline \end{array}$$

- 66
- 64
- 56
- 54

38. Which statement is true?

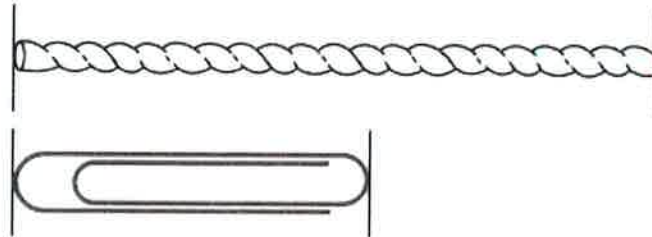
- 1 meter is longer than 1 centimeter.
- 1 meter is shorter than 1 centimeter.
- 1 centimeter is the same as 1 meter.
- 1 centimeter is longer than 1 meter.

39. Use a centimeter ruler. Which is the **best** choice for the length of this pencil?



- 15 centimeters
- 13 centimeters
- 11 centimeters
- 9 centimeters

40. Use a centimeter ruler. Measure the length of each object.



How much longer is the string than the paperclip?

- 14 centimeters longer
- 9 centimeters longer
- 5 centimeters longer
- 4 centimeters longer

**Directions:** Read each question and solve. Please be sure to show all work.

\*Questions #41-44 are worth 5 points each.

41. Clare picked some strawberries. She picked 47 strawberries in all. Clare picked 31 strawberries on Sunday and the rest on Monday. How many strawberries did Clare pick on Monday?

A. Write two equations that you can use to solve the problem. (2 points)

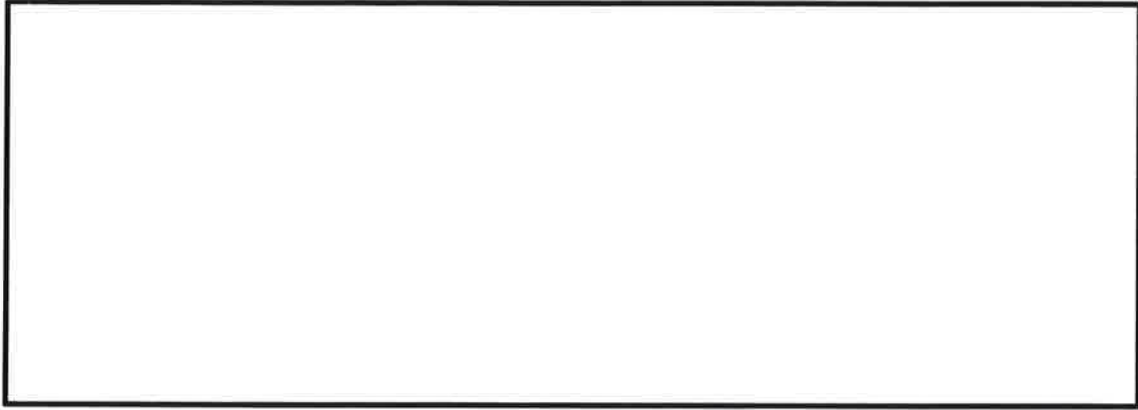
B. Solve the question: How many strawberries did Clare pick on Monday? (3 points)

42. Sara hit a golf ball 50 feet and then 46 feet. Kris hit a golf ball 51 feet and then 42 feet.

A. Who hit the longer distance in all? (2 points)

B. How far did each person hit the golf ball? (3 points)

43. Wesley drew two polygons. He drew 9 sides and 9 vertices in all. Which two polygons could he have drawn? Please also draw the two polygons.

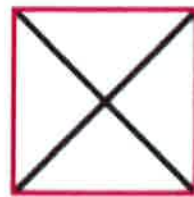


44. John says that his shape shows fourths. Alex says her shape shows fourths. Explain who is correct and why.

John's shape:



Alex's shape:



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