



Dear Upcoming Fourth Graders,

I am looking forward to having you in class next school year! I am lucky enough to have most of you as students for the second time! I have a feeling we can pick up right where we left off in second grade.

The packets are a way for you to prevent the summer slide. Please pay attention to the directions and due dates for each assignment. Your work must be neat and it will be graded as the first assignment of the school year.

If there are any questions, please feel free to contact me at agreenfield@grossschechter.org

Have a safe and fun summer!

See you in August!

Miss Greenfield

Problem Solving Steps:

- **Read each problem two times so you make sure you understand what is being asked.**
 - **Decide which operation you need to use to solve the problem (addition, subtraction, multiplication, division)**
 - **Show your work**
 - **Be sure to circle and label your answer**
 - **Ex: 6 bananas (bananas is your label)**
Bananas describes your number
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1. There are 8 vases. Each vase has 3 white flowers and 3 orange flowers in it. What is the total number of flowers in all of the vases?

2. There are 5 bags of gummy worms. Each bag has 50 worms in it. How many gummy worms are there in all?

3.

8	5	1	9	7
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First use the numbers in the box to create the largest 5-digit number possible. _____

Then use the numbers in the box to create the smallest 5-digit number possible. _____

Find the difference between the two numbers. _____

4. Mr. Boroff made three dozen picnic tables. He painted 13 of them red, 15 blue, and the rest yellow. How many picnic tables did Mr. Boroff paint yellow?

5. Mrs. Lash buys 7 boxes of markers with 8 in each box.
Mr. Lurie buys 6 boxes of markers with 12 markers in each box.
How many markers did Mrs. Lash and Mr. Lurie buy in all?

6. Ms. Goldstein is having a pizza party. She has 36 slices of pizza. She has 9 plates. She puts the same number of slices on each plate. How many slices of pizza are on each plate?

7. Miss Destiny drove from Niagara Falls to Chicago, a distance of 556 miles. Then she drove from Chicago to St. Louis, a distance of 297 miles. After that, she drove to Phoenix, a distance of 1,458 miles. How many miles did Miss Destiny drive in all?

8. In a citrus grove, workers harvested 3,456 oranges and 12,092 lemons. How many more lemons than oranges did they harvest?

9. Leo takes all of the coins out of his piggy bank. He has 8 quarters, 11 dimes, 10 nickels, and 3 pennies. He also finds a two-dollar bill and a one-dollar bill. How much money does he have in all?

10. Chef Stephanie is making hot dogs, hamburgers, and veggie burgers on the grill. She grilled 7 hot dogs. She grilled twice as many hamburgers than hot dogs. She grilled 10 fewer veggie burgers than hamburgers. How many veggie burgers did Chef Stephanie cook?

Dividing by 1 to 10 (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$90 \div 9 = \square$

$35 \div 5 = \square$

$6 \div 1 = \square$

$3 \div 1 = \square$

$10 \div 2 = \square$

$100 \div 10 = \square$

$7 \div 7 = \square$

$70 \div 7 = \square$

$18 \div 2 = \square$

$54 \div 9 = \square$

$12 \div 3 = \square$

$10 \div 10 = \square$

$30 \div 3 = \square$

$40 \div 5 = \square$

$18 \div 3 = \square$

$70 \div 10 = \square$

$2 \div 2 = \square$

$10 \div 5 = \square$

$15 \div 5 = \square$

$56 \div 8 = \square$

$18 \div 6 = \square$

$16 \div 8 = \square$

$40 \div 4 = \square$

$16 \div 2 = \square$

$6 \div 3 = \square$

$45 \div 9 = \square$

$8 \div 4 = \square$

$24 \div 3 = \square$

$10 \div 1 = \square$

$9 \div 9 = \square$

$48 \div 8 = \square$

$36 \div 9 = \square$

$48 \div 6 = \square$

$25 \div 5 = \square$

$8 \div 8 = \square$

$36 \div 4 = \square$

$72 \div 9 = \square$

$35 \div 7 = \square$

$72 \div 8 = \square$

$30 \div 6 = \square$

$30 \div 10 = \square$

$42 \div 7 = \square$

$20 \div 5 = \square$

$49 \div 7 = \square$

$14 \div 2 = \square$

$3 \div 3 = \square$

$18 \div 9 = \square$

$20 \div 2 = \square$

$5 \div 5 = \square$

$63 \div 7 = \square$

$8 \div 1 = \square$

$36 \div 6 = \square$

$2 \div 1 = \square$

$54 \div 6 = \square$

$21 \div 3 = \square$

$20 \div 4 = \square$

$63 \div 9 = \square$

$24 \div 8 = \square$

$6 \div 2 = \square$

$27 \div 3 = \square$

$50 \div 5 = \square$

$16 \div 4 = \square$

$20 \div 10 = \square$

$1 \div 1 = \square$

$4 \div 1 = \square$

$15 \div 3 = \square$

$12 \div 6 = \square$

$4 \div 2 = \square$

$40 \div 8 = \square$

$27 \div 9 = \square$

$90 \div 10 = \square$

$42 \div 6 = \square$

$6 \div 6 = \square$

$28 \div 7 = \square$

$50 \div 10 = \square$

$56 \div 7 = \square$

$40 \div 10 = \square$

$81 \div 9 = \square$

$45 \div 5 = \square$

$30 \div 5 = \square$

$32 \div 4 = \square$

$14 \div 7 = \square$

$60 \div 10 = \square$

$12 \div 2 = \square$

$4 \div 4 = \square$

$28 \div 4 = \square$

$21 \div 7 = \square$

$32 \div 8 = \square$

$9 \div 3 = \square$

$12 \div 4 = \square$

$80 \div 10 = \square$

$9 \div 1 = \square$

$8 \div 2 = \square$

$24 \div 6 = \square$

$7 \div 1 = \square$

$64 \div 8 = \square$

$80 \div 8 = \square$

$5 \div 1 = \square$

$60 \div 6 = \square$

$24 \div 4 = \square$

Incoming 4th Grade Summer Reading List

Your summer reading assignment is as follows:

- Select one of the following books to read. You are encouraged to read them all, but you only have to read **one**.
- Complete the **friendly letter assignment** [click here](#) by **August 20, 2023**.
- Once you have read the book, please pick **one** of the projects to complete.
- Your project is due **August 30, 2023** (the second day of school)

Title	Author	Synopsis	Genre	Suitable for:
<u>Finding the Titanic</u>	Robert Ballard	Describes the voyage of the Titanic, the accident that caused it to sink, and the rescue of those who survived.	Nonfiction	**
<u>Tales of a Fourth Grade Nothing</u>	Judy Blume	Peter Hatcher, fourth grader, is sick and tired of his two-year-old, terror of a brother, Fudge. How can Peter get his parents to pay attention to him for a change?	Realistic Fiction	**
<u>Balto and the Great Race</u>	Elizabeth Cody Kimmel	An epidemic strikes the children of Nome, Alaska, in 1925. There are no roads through the icy wilderness. The only way to get the cure is by sled. Balto, a sled dog, leads the race for life!	Nonfiction	*
<u>Fourth Grade Rats</u>	Jerry Spinelli	“First grade babies!/Second grade cats!/Third grade angels!/Fourth grade rats!” This schoolyard rhyme is carried too far when Joey instructs his best friend Suds in the ways of rebellion and acting tough. This fast-paced, hilarious story is about the transition between third and fourth grade	Realistic Fiction Humor	**

<u>Lemonade War</u>	Jacqueline Davie	When Evan Treski finds out that his younger sister is skipping third grade and joining his fourth-grade class, he is not happy. The last thing he wants is Jessie showing him up with her perfect grades, and he <i>definitely</i> doesn't need her help getting his lemonade stand up and running . . . even if the business side of things confuses him. Jessie doesn't understand why Evan won't team up with her, but she's got a plan to set up her own lemonade stand to prove her worth. Now if she can just figure out how to attract customers as easily as Evan can, she'll be able to show him what he's missing.	Realistic Fiction	**
<u>If You Were a Kid During the American Revolution</u>	Wil Mara	When British soldiers accuse Samuel Richardson's father and uncle of being rebellious Patriots, Samuel must work together with his cousin Molly to help the family make an escape. Follow along on their adventure as they witness the early days of the American Revolution and come up with a daring plan to save their fathers.	Historical Fiction	*
<u>The Hero Two Doors Down</u>	Sharon Robinson	Steven Satlow is an eight-year-old boy living in Brooklyn, New York, which means he only cares about one thing - the Dodgers. Steve's love for the baseball team is passed down to him from his father. Steve hears a rumor that an African American family is moving to his all-Jewish neighborhood. It's 1948 and some of his neighbors are against it. Steve knows that this is wrong. His hero, Jackie Robinson, broke the color barrier in baseball the year before. Then it happens - Steve's new neighbor is Jackie Robinson!	Historical Fiction Sports	***
<u>Freedom's School</u>	Lesla Cline-Ransome	When Lizzie's parents are granted their freedom from slavery, Mama says its time for Lizzie and her brother Paul to go to a real school - a new one, built just for them. Lizzie can't wait. The scraps of learning she has picked up here and there have just made her hungry for more. Sometimes there are dangers lurking along the way, like angry white folks with rocks, or mysterious men on horseback. The schoolhouse is still unpainted, and it's very plain, but Lizzie has never seen a prettier sight	Historical Fiction Slavery	**

I Survived Books		There are many different I Survived Books . You can choose one that sounds interesting to you based on the topic.	Historical Fiction	**
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(Some annotations taken from the Barnes and Noble website: www.bn.com)

*The student who does not like to read or needs a bit easier book.

**The student who likes to read and can read on his/her own, and understand a book without much help.

***The student who would like a challenge, but still understands what he/she reads.

Summer Reading Project Options

OPTION ONE: Illustrated timeline

- Choose at least 10 important events from the story. Write a description of each event, and then draw and color an illustration for each event.
- The events must be in the order in which they occurred.
- Once in order, make a vertical timeline or a horizontal timeline. See an example below, but feel free to be creative.



OPTION TWO: Mobile

- Create a mobile from items related to the story/book. Select 10 items that represent people, places, events, or parts of the book, and hang them from a hanger using string or yarn.
- Using full sentences, write/type a key that explains each object and WHY it's important.
- See an example below, but feel free to be creative.



OPTION THREE: Collage

- Create a collage to represent the book. Your collage should have at least 10 pictures or illustrations.
- Write/type a key describing each item on the collage and WHY it's important.
- See an example below, but feel free to be creative.



Friendly Letter Format

There are so many good books and so little time over the summer! I can't wait to see what book you chose to read for the beginning of fourth grade. Once you've selected AND read your book, please send me a letter following this format. **The letter is due by August 18, 2022.**

Date (month/day, year)

Dear Miss Greenfield,

An opening sentence telling me one fun fact about yourself. Then, write two sentences telling me about your summer. (You can tell me more than that if you like.) I love learning about my students.

In the next section tell me what book you chose AND why. If you had to rate the book between one and five (one being the worst book you ever read and five being the best book), what would you rate it? I would also like to know what project you chose.

In the last section of your letter, tell me one thing you want to learn in fourth grade. (You can tell me more than one if you like.)

***Closing,
Your name***

Send your letter to:

Miss Greenfield
Gross Schechter Day School
Fourth Grade Teacher
27601 Fairmount Blvd.
Pepper Pike, OH
44124

Remember, your letter is due by August 18, 2023