

# WELCOME TO 5<sup>th</sup> GRADE!

## Dear Incoming 5th Grade Students and Parents,

We are excited about the school year ahead! We want you to have great adventures and enjoy your time off this summer, but we also want you to keep your brain sharp. This way, when you return in the fall, you will be ready to learn new things and review will take less time. The fifth grade teachers are asking that you do a few things, preferably something each day, which will keep your brain in tip-top shape.

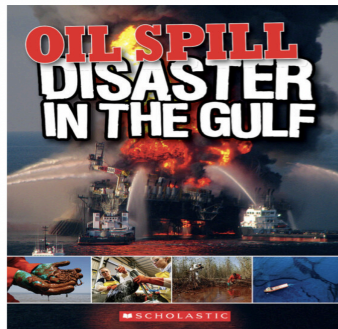
## Rising 5<sup>th</sup> graders should be able to:

- **sustained** silent reading for 30 minutes, working toward a longer goal (PLEASE see back for data to support)
- read a variety of genres from fiction and non-fiction
- interpret simple charts and graphs
- identify main idea and supporting details; theme
- Write a 5 sentence summary. Give an oral summary of a story or passage.
- Talk about your reading with someone and read out loud when possible. Ask your child the following questions when you read or watch movies together: Who are the characters? What is Happening? Why did that happen? What is the conflict (problem)?
- IXL.com is also a great resource for Reading and Language Arts practice!

## Summer Reading and Requirements

We are requiring that all rising 5th graders have the following reading experiences:

1. Read the following book over the summer.
  - **Oil Spill Disaster In The Gulf.**
    - This book has been checked out to your child and sent home with this letter.



- You will write, in cursive, a five sentence summary (ONE paragraph). Remember a summary does not recount the whole story. ( See the attached rubric <https://docs.google.com/document/d/12n4-rmDpQl5n3lnZolB8SphyFRuOibUz/edit?usp=sharing&oid=112458593927843378616&rtpof=true&sd=true> )
- You will turn in your paragraph and the book, on the first day of school. You will take a test on this book the first week of school.
- Your test will be your first grade in reading.
- Of course, you can read more than one book! Keep a list and bring that in, too! Books-A-Million does a summer book club with incentives. Local libraries often do summer reading book clubs. Check them out!
- Expand your summer adventures with reading! Taking a trip? Find a non-fiction book about the area to read before you go. Search for a fiction book that takes place in the area you will be visiting. Anyone famous from the area you will be visiting? Read a biography on that person.

## Summer Math Requirements

**First Requirement:** Multiplication and Division Math Facts

- 5th grade students must be accurate and fluent in their addition, subtraction, multiplication, and division facts. The end of fourth grade benchmark for multiplication fluency is 40 problems in one minute completed accurately. The end of 5th grade benchmark is 50 problems in one minute. We begin building on these skills immediately. Please review and know

the multiplication and division facts up to 12s to be prepared for 5th grade math. Below are other ways to practice math facts:

- Flash cards
  - <https://math-drills.com/> is an excellent resource for fact fluency
  - IXL.com is a great resource for math practice
- We will take a timed multiplication test within the first week of school.

### Second Requirement: Math Calendar due first day of school

- Students will have one question each day during the months of June and July, for a total of 61 problems. Make sure students record their answers on the line provided. If your student completes any work on a separate sheet of paper, please staple it to the calendar. The questions are a mixed review of concepts learned in fourth grade.
- You may access the calendar at the link below.

[2026 Math Problem Calendar](#)

### Make Numbers Part of Daily Life

- Grocery “estimation station”: Before checkout, have your child add or round prices and guess the total.
- Road-trip math: Use mile markers or license plates for quick challenges: “How many miles until 200? What’s the sum of those plate digits?” Look for different shapes in buildings or your environment.
- Cooking conversions: Double or halve a favorite recipe to sneak in fraction practice.
- Play games such as Uno, Rummy, Phase 10, Monopoly, The Game of Life, Dominos, Yahtz War, Bingo

### Summer Social Studies/Science Requirement

#### SUMMER EXPERIENCE WORTH SHARING!

As summer vacation comes to an end, think of one experience that was a highlight during these days away from school. It might be a trip, in your own backyard, neighborhood fun, or in grandma’s kitchen.

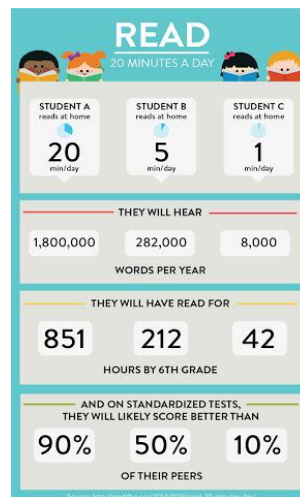
Write at least 2 paragraphs to share about the time well spent. Create a colorful illustration on an 8 x 11 piece of paper.

### Typing Skills

Practice typing to improve your speed and accuracy. Students in 5th grade will be using iPads and computers for classwork and projects. Practice this summer will help with time management next year. This can be done for free at [typingclub.com](http://typingclub.com). Many students use only one hand when typing and this doubles the time taken to complete assignments.

Sincerely,

*The Fifth Grade Teachers*



# 2026 Summer Problem of the Day (Rising 5th Grade)

## June Problems

Day	Problem	Answer
Day 1	Write 45,672 in expanded form.	
Day 2	Round 78,349 to the nearest thousand.	
Day 3	$3,456 + 2,789$	
Day 4	$9,002 - 4,587$	
Day 5	$34 \times 6$	
Day 6	$128 \div 4$	
Day 7	24 pencils per box, 8 boxes. Total?	
Day 8	56,203 ___ 56,230 Compare >,< , =	
Day 9	Value of 7 in 27,145	
Day 10	$456 \times 3$	
Day 11	$2,400 \div 6$	
Day 12	$125 + 178$	
Day 13	Find the perimeter of a rectangle L = 8 cm, W = 5 cm	
Day 14	$1/2 + 1/4$	
Day 15	Simplify $6/8$	
Day 16	Compare $3/5$ and $2/5$	

Day 17	$5 \times 9 \times 2$	
Day 18	$7,345 - 2,678$	
Day 19	$\$7 \times 4$ books	
Day 20	3 feet = _____ inches	
Day 21	Name an acute angle	
Day 22	$\frac{3}{4} - \frac{1}{4}$	
Day 23	$23 \times 5$	
Day 24	$144 \div 12$	
Day 25	Find the area of a rectangle L= 6 and W= 4	
Day 26	Round 6,789 to nearest hundred	
Day 27	Mom drives 60 miles/hour for 3 hours. How far did she drive?	
Day 28	Number with 5 in thousands place	
Day 29	$\frac{1}{3} + \frac{1}{3}$	
Day 30	$10 \times 10 \times 2$	

## July Problems

Day 1	Write 92,481 in word form.	
Day 2	$6,234 + 3,876$	
Day 3	$8,000 - 2,945$	
Day 4	$45 \times 7$	
Day 5	$200 \div 5$	
Day 6	$\frac{4}{6} \text{ ___ } \frac{3}{6}$	
Day 7	Simplify $\frac{2}{4}$	
Day 8	28 students are in 4 groups. How many students per group?	
Day 9	Perimeter of a square with sides = 7 cm	
Day 10	$3 \times 12 \times 2$	
Day 11	$900 \div 9$	
Day 12	Round 4,562 to nearest thousand	
Day 13	Value of 3 in 3,456	
Day 14	$\frac{1}{4} + \frac{2}{4}$	
Day 15	$\frac{5}{6} - \frac{2}{6}$	
Day 16	$32 \times 4$	
Day 17	$180 \div 6$	

Day 18	2 hours = _____ minutes	
Day 19	Area of a rectangle with L= 9, W= 3	
Day 20	Write a number between 50,000–60,000	
Day 21	$7,654 - 3,210$	
Day 22	$\frac{2}{3} + \frac{1}{3}$	
Day 23	$48 \times 2$	
Day 24	$144 \div 8$	
Day 25	5 yards = _____ feet	
Day 26	What type of angle measures $120^\circ$ ?	
Day 27	There are 6 Sprites per pack, and you have 9 packs. How many in all?	
Day 28	Round 8,234 to nearest hundred	
Day 29	$\frac{3}{8} + \frac{3}{8}$	
Day 30	$25 \times 4$	
Day 31	36 apples are placed in 6 baskets. How many apples are in each basket?	

**This is due the first day of school. It will be graded.  
If you do any work on a separate sheet of paper please include it.**

**Review your multiplication facts through 12, we will have a timed drill the first week of school.**

**Goal is 40 facts per minute or 200 per five minutes by the end of 4th grade. The end of 5th grade goal is 50 facts per minute.**