

4th Grade Reading Requirement: Continued reading over the summer will help children maintain their reading levels & promote vocabulary growth. Students should read at least 2 novels over the summer. In addition, students should read other short texts.

Each student must turn in a book report (see below for requirements) when school begins for the 2020-21 academic year. Book reports are on the second day of school. Students will receive 5 bonus points on their first reading test for turning in the book report on time and completed correctly. **Students do not have to bring the book to school.** Books do not have to be on the suggested reading list. However, books not on the list must have an AR level no lower than 3.0.

4th Grade Sample of Summer Reading Books –

TITLE	AUTHOR	BOOK LEVEL	AR POINTS
<i>Don't Feed the Boy</i>	Latham, Irene	4.8	7.0
<i>Duke</i>	Larson, Kirby	3.5	5.0
<i>Flora and Ulysses: The Illuminated Adventures</i>	DiCamillo, Kate	4.3	5.0
<i>Wonder</i>	Palacio, R.J.	4.8	11.0
<i>Helen Keller: Leader Without Sight or Sound</i>	Butler, Daren	4.9	2.0
<i>Shiloh</i>	Naylor, Phyllis Reynolds	4.4	4.0
<i>What Momma Left Me</i>	Watson, Renee	3.9	7.0
<i>Bridge to Terabithia</i>	Paterson, Katherine	4.6	5.0
<i>After the Rain</i>	Mazer, Norma Fox	3.7	8.0
<i>The Hundred Penny Box</i>	Mathis, Sharon Bell	3.9	1.0
<i>The Bat Boy and His Violin</i>	Curtis, Gavin	4.1	0.5
<i>Cornrows</i>	Yarbrough, Camille	3.8	0.5
<i>George Washington's Teeth</i>	Chandra, Deborah	3.6	0.5
<i>Happy Birthday, Martin Luther King</i>	Marzollo, Jean	4.2	0.5

Book Report Requirements:

- Paragraph 1: introduce the book - author, main character(s), and setting
- Paragraph 2: short summary of the book
- Paragraph 3: your opinion of the book, who would you recommend the book to
- Illustration of your favorite scene from the story
- Must be written in cursive or typed. If typed you must use Times New Roman size 14 font.

4th Grade MobyMax Requirements: regular use of MobyMax over the summer will help prevent students from losing any gains made during the school year.

- Math Fact Fluency practice
- Vocabulary practice
- Grammar/language lessons will give students a great head start on 4th grade requirements for writing and language arts
- Math lessons will help build the knowledge needed for 4th grade



4th Grade Math Requirement: A math packet has been included. This packet covers a variety of skills that students should have learned in previous grades & skills we will work on in 4th grade. Use the packet to practice what you already know and to see how much you can do to get you ready for next school year.

- Students **MUST** know their multiplication facts. We take timed fact drills once a week. Every third drill is for a grade.
 - Google “Hit the Button” to practice facts in one minute
 - Print timed fact drills from math-drills.com
 - MobyMax fact fluency is great practice
- Practice subtracting whole numbers (up to 4 digits) with regrouping.
- Practice adding numbers with multi-digits.



NAME _____

Math Summer Practice Packet

Solve on a separate sheet of paper. Show all of your work. Keep your work neat.

1. Which of the following numbers has the digit 7 in the thousands place?
A) 3,679 B) 72,934 C) 209,763 D) 27,956

2. 3,085 is 10 tens more than _____.
A) 2,985 B) 3,075 C) 3,095 D) 3,185

3. In 6,832, the digit 6 has the same value as _____.
A) 5×1 C) 5×10
B) 5×100 D) $5 \times 1,000$

4. Complete the number pattern:
187, 207, 227, _____, 267
A) 237 C) 217
B) 247 D) 287

5. When 328 is added to 79×4 , the value is _____.
A) 316 B) 407 C) 411 D) 644

6. What is the product of 346 and 9?
A) $300 + 14$
B) $3,000 + 14$
C) $300 + 100 + 4$
D) $3,000 + 100 + 14$

7. Courtney has \$298.
Sarah has \$47 more than Courtney.
How much money do they have in all?
A) \$251 B) \$345 C) \$549 D) \$643

8. Heath has a total of 96 blue and red beads. He has three times as many blue beads as red beads. How many red beads does Heath have?
A) 24 B) 32 C) 93 D) 288

9. The best estimate of the sum of 389 and 403 is:
A) 600 B) 700 C) 800 D) 900

10. There are 120 pages in a book. Joni reads 12 pages each day. How many pages are left to read after 6 days?
A) 20 B) 48 C) 72 D) 108

11. Multiply 124 by 8.

12. Use each digit below only once to form the greatest 4-digit even number.
4 7 6 3

Answer: _____

13. Joel has 169 marbles.

Leon has 3 times as many marbles as Joel.

They have _____ marbles in all.

14. Anne has 37 books.

Bobby has 4 times as many books as Anne.

Clara has 69 fewer books than Bobby.

How many books does Clara have?

15. Rachel is 152 centimeters tall.

Her brother is 48 centimeters shorter than she is.

How tall is Rachel's brother?

Answer: _____

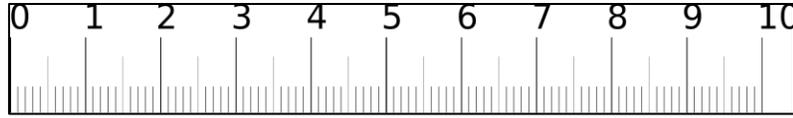
16. Mrs. Tracey needs 250 grams of sugar to make a cake.

She has only 185 grams of sugar.

How much more sugar does Mrs. Tracey need?

Answer: _____

17. The pencil below is approximately _____ inches.



Answer: _____

18. Each car has 4 tires. There are 6 cars below, how many tires are there total?

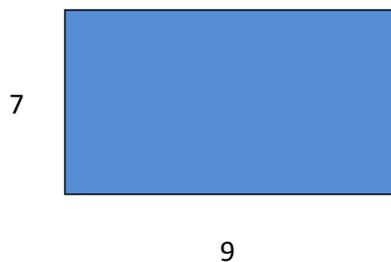


$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Answer: _____

19. What is the area and perimeter of the rectangle below? (Reminder: Area= $L \times W$

Perimeter= $L+L+W+W$)



Answer: _____

Examine the table below. Use the table to answer questions 20-

Food Sold at the Fair

Food	Number Sold
Hamburger	460
Hotdog	842
Chicken-On-A-Stick	891
Pizza	967

20. If each hotdog cost \$3, how much money did the fair make by selling hotdogs only?

Answer: _____

21. How much food did they sell all together?

Answer: _____

22. How many more pieces of pizza were sold than hotdogs?

Answer: _____

23. Jacob buys 24 stickers to decorate 4 charts. He puts an equal number of stickers on each chart. How many stickers does he put on each chart?

Answer: _____

24. I eat $\frac{1}{3}$ of a muffin.

Jenny eats $\frac{1}{3}$ of a muffin.

What fraction of the muffin is left?

Answer: _____

25. Katie went to a friend's house on Saturday. She spends 3 hours 35 minutes at her friend's house. She reaches home at 1:20 P.M. What time does Katie go to her friend's house?

Answer: _____

26. Hanna has 30 coins. She has only dimes and quarters. The total amount is \$4.20. How many quarters does Hanna have?

Answer: _____

27. 3,467

 - 78

28. 87,934

 - 298

29. 3,456,231

 + 567,879

30. CHALLENGE: This problem will not count against you--- but give it a go!!

The **rules** of the game are simple: each of the nine blocks has to contain all the numbers 1-9 within its squares. Each number can only appear once in a row, column or box.

SUDOKU

5	3			7				
6			1	9	5			
	9	8					6	
8				6				3
4			8		3			1
7				2				6
	6					2	8	
			4	1	9			5
				8			7	9