Summer Packet

Fourth Graders Entering Fifth Grade

Dear Parents and Students:

We look forward to having you in fifth grade! In order to maintain academic success, we must continue to learn, practice, and review, even over the summer. By taking time to review and practice essential math and reading skills over the summer, students will create more opportunities to find success the following year, while preventing summer learning loss.

Every student will need to complete a summer math packet. This packet is due on the first day of school and will be counted as the first grade of the quarter. A hard copy of the packet will be given to each student before the end of the year so please make sure to be on the lookout for it. **Please wait until the summer to begin working on this packet.** If you lose, misplace, or just find yourself in need of another copy, you may find one posted on our school webpages at https://www.yonkerspublicschools.org/gibran. We hope this packet will help students feel more confident when returning to school in September. We look forward to seeing you all next year!

Have a wonderful summer!

Write: five hundred seventy six in standard form.	60,000 + 5000 + 90 + 7 in standard form
Write: 51,564 in expanded form	Write: 205,049 in expanded form
Given: 658,974 What is the place and value of the 9? Place:_____ Value: _____	Given: 1,254,730 What is the place and value of the 2? Place:_____ Value: _____
Order the following from least to greatest: 31,452 ; 31,425 ; 31,115, 31,568	Order the following from least to greatest: $25.10 ; $52.10 ; $51.20
Round 8,954 to the hundreds place.	Round 54,954 to the ten thousands place.

176 + 24 + 369 + 51 =	902,005 – 63125 =
$78.25 + $29.25 =	$542.65 - $66.25 =
23589 + 5689	65489 - 989
5687 568 + 478	500.00 - 89.45
Mary bought a shirt for $23.56 and a skirt for $29.66. How much did she spend? If she paid with a $100, then how much change did she get back?	John spent $80.56 at the store. He purchased two items. The shirt he purchased cost $30.86. How much was the price of the second item?

Write a **multiplication sentence** for the problem. Bryce has 5 bags of marbles. Each bag contains 23 marbles. How many marbles does Bryce have? _____ x _____ = _____	Complete each **multiplication** or use mental math. 7 x 4 tens = _____ 6 x 2 hundred = _____ 5 x 2 thousands = _____ 700 40 x 8 x 9
Multiply with regrouping. 54 78 x 8 x 3	**Estimate** to the largest place and multiply. 593 1,473 x 4 x 6
Multiply 3 digit numbers by 1 digit. 528 842 x 6 x 9	**Multiply** money and write the decimal point and dollar sign. $7.32 $6.15 x 4 x 18
Multiply 4 digit numbers by 1 digit. 6287 3254 x 3 x 7	**Estimate** each product by **rounding** each factor to the greatest place. 31 $5.67 x 36 x 24
Multiply by 2 digit numbers. 22 81 x 34 x 68	**Multiply** with 3 digit numbers. 923 403 x 37 x 56
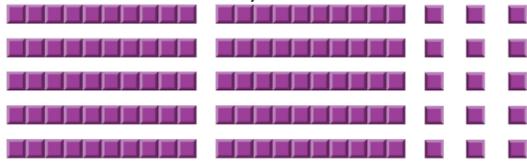
Write the **place** and **value** of the underlined digits.

	PLACE	VALUE
46,2<u>1</u>4	_____	_____
<u>8</u>,235,214	_____	_____
5,2<u>00</u>,874	_____	_____

Write in **standard** form.

Twenty-one thousand, seven hundred eleven

_____

8000 + 50 + 3

_____

Add/subtract money.

$16.90
+$26.54

$259.65
-$ 65.32

Multiply.

648 x 67 =_____

45 x 15 = _____

Find the number that comes between.

50 and 150 _____

150 and 250 _____

Given:

6) 42 ‾ 7

What is the **divisor**?   _____

What is the **dividend**?   _____

What is the **quotient**?   _____

Write in **expanded** form.

548,635

_____

Add.
 	
   37   3589
   65   8336
   58   4528
 +12   +7361
	Problem solving.
	
	The orchard has 17 rows of peach trees. There are 16 trees in each row. Does the orchard have more than 300 peach trees?
	
	_____

Compare. Use <,>, or =. 15,458 _____15,587 $11.52 _____ $11.25	**Write in expanded form.** 548,635 _____
Divide and check. 3 ⟌ 25 7 ⟌ 87	**Rounding** to the underlined digit. $6̲5.24 _____ 14̲8,361 _____
Problem solving. A fence around the orchard is 894 feet long. Every foot of fencing has 3 posts. How many posts are in the fence? _____	**Write in order from least to greatest.** $24.25 ; $24.16 ; $24.52 ; $24.61 _____
Write the value of the change you would receive. Cost: $2.79 Amount given: $5.00 _____	**Estimate** by **rounding** to the greatest place. 42 + 56 = _____ 5219 – 658 = _____

Write 90,000,000 + 500,000 + 10 + 7 in standard form.	38.43 x 3
Round $947.84 to the nearest ten dollars.	80,000 − 47,789 =
Given: 54,842 What is the place and value of the 8? Place:_____ Value: _____	$\frac{6}{12}$ + $\underline{3}$ $\underline{\quad 4 \quad}$
7 x 88 =	What is the period of the underlined digits? 56,<u>784</u>,254
What is the rule for the following pattern? What number comes next? 55, 48, 41, 34, 27, _____	Find the value of x. 15 − x = 8

Name_____ Date_____

Paper Bag Book Report

For this book report, you will write a report and fill a paper bag with items that tell about the book you read. You will then present your report orally to the class.

Part One: Book Report

Book Report Cover
Create an interesting book cover for your report.
  1. Include your name, the author, and the title of the book in an imaginative way
  2. Include a colorful illustration that shows something important about your book.
  3. Make sure it is NEAT and COLORFUL!!!

Book Report Contents

First paragraph should include:
  1. title
  2. author
  3. main idea of the book

Middle paragraphs should include:
A summary of the book, details about the main character, and the reasons why you liked or disliked the story.

Concluding paragraph should include:
Recommend the book to a classmate. Use specific reasons why the person should read the book.

Part Two: Paper Bag
  1. Decorate the paper bag using markers, crayons, or colored pencils.
  2. Be sure to include name, the title, and the author
  3. Fill the bag with 5-10 items that are somehow related to the book you have read.
  4. Be prepared to explain why you selected each item inside the paper bag

Report is due: . .
Parent/Guardian Signature _____