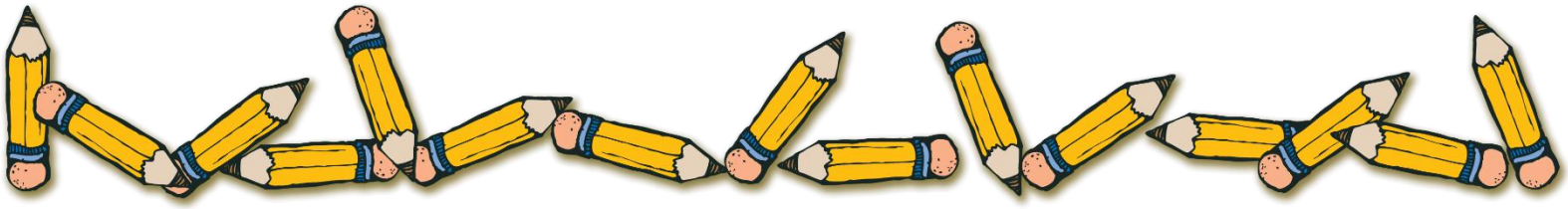


Incoming Fourth Grade

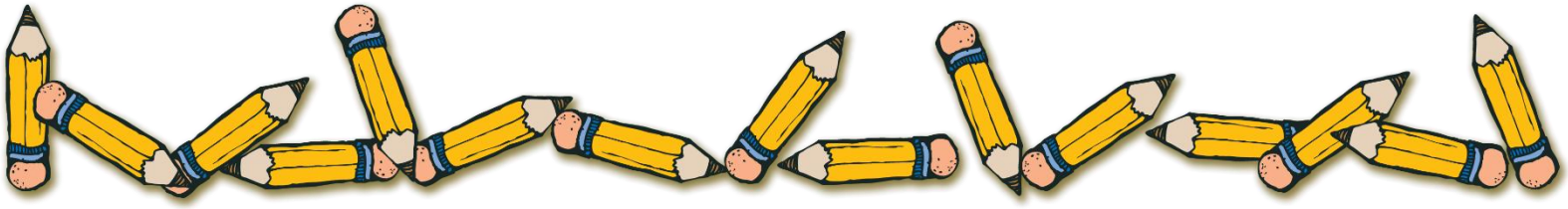
Summer Assignment

- **Summer ELA and Math Packet –** Incoming fourth graders will complete the packet and submit their work on the second day of school. The packet will cover important English, Language Arts, and Math topics that they learned in third grade. This will provide a strong foundation for your child when they start fourth grade.
- **Novel Read:** Charlie and the Chocolate Factory by Roald Dahl- Incoming fourth graders need to be prepared to participate in a novel discussion during the first week of school and ready for an assessment of the novel the following week. Discussion participation and the assessment will be of the first grades for the students in their gradebook.

- **Free digital copy of Charlie and the Chocolate Factory:** https://msbkwt.com/images/Files_2019_20/Library/Charlie_and_the_Chocolate_Factory.pdf

Additional Prerequisites:

- Make sure your child knows their multiplication facts 1-10. Create a set of flash cards using index cards and practice regularly!
- Make sure your child is familiar with cursive and can produce/identify letters in cursive.



Tips for Preventing the Summer Slide

Studies show that children who do not read or have access to books during the summer lose up to 2 months of reading performance. Those losses accumulate during the elementary school years so that by the time a child enters middle school he/she may be 2 1/2 years behind! All children, whether from low, middle or upper income families, may fall victim to the "summer slide" if not provided with summer reading opportunities. So how do we prevent the summer slide-or even accelerate reading growth? Here are a few ideas:

1. Visit your local library! Help your child find "right fit" books. Right fit books are books that are of high interest to your child and are not beyond their reading level. You can use the five finger test to determine if the book is too difficult for your child. Open the book to a page with many words. Have your child begin reading the text. Hold up a finger for each word he/she does not know. If you have 4 or 5 fingers up, the text may be too difficult for your child to read independently. Feel free to still check out the book! It just may be a book you want to read with your child.

2. Be sure your child reads at least 20 minutes a day. According to research, a child who reads only 1 minute a day outside of school will learn 8,000 words by the end of sixth grade where a student who reads 20 minutes outside of school will learn 1,800,000 words! That's huge! If reading isn't one of your child's top priorities, you may need to set up an incentive program.

3. Set a good example. When your child sees you reading and enjoying a book or a newspaper article, you are sending a message that reading is important and valuable.

4. Read to your child. When you read to your child, he/she hears the rhythm of language. Be sure to read with expression! Changing your voice for different characters and increasing your volume during exciting parts are only a few ways to keep children engaged.

5. Read with your child –explore different types of reading such as poetry. For our little ones, poetry is a great way to improve phonemic awareness skills as poetry often incorporates rhyme. For our older children, poetry is a means of improving fluency.

6. Read for different purposes. Reading directions for a recipe or directions for assembling a toy are fun ways of incorporating reading into everyday activities.

7. Play games with words. Commercial games such as Apples to Apples improves vocabulary. You can easily turn a game of hopscotch or 4 square into a game that incorporates learning letters or sight words. Be sure to check out the "8 Super Summer Sight Word Activities" on the Make, Take & Teach blog.

8. If you have access to an iPad, there are tons of interactive books and apps that address phonics and early reading skills. There are also many websites that offer free reading related games.

Have a happy and healthy summer! Be sure to read, read and read some more! Not only can we prevent the summer slide, we can accelerate reading growth.

For more teaching ideas and activities be sure to visit our blog! www.blog.maketaketeach.com

Name:_____ Date:_____

Understanding the Story

Chapters 1 - 5

Multiple Choice

1. Charlie lives with:

(a) Other orphans at an orphanage.
(b) Six adults: his grandparents and parents.
(c) Three younger siblings and his grandpa.
(d) His father and a cat named Wonka.

2. Who does Willy Wonka open his factory to?

(a) Children with a golden ticket.
(b) Children with a golden locket.
(c) Children with a golden trinket.
(d) Children with a golden basket.

Short Answer

3. In Chapter 1, we learn that Charlie always receives one small chocolate bar on his birthday. Why is this gift so special to him?

_____

_____

_____

Long Answer

4. Why is Charlie sad about the exciting news that Willy Wonka will open his factory again?

_____

_____

_____

_____

Name:_____ Date:_____

Understanding the Story

Chapters 6 - 10

Multiple Choice

1. The first two finders, Augustus Gloop and Veruca Salt, seem to be:

(a) Grateful and kind.
(b) Humble and shy.
(c) Spoiled and greedy.
(d) Poor and needy.

2. Who buys Charlie an extra chocolate bar with a "secret hoard?"

(a) Grandpa Joe.
(b) Grandpa George.
(c) Mr. Bucket.
(d) Mrs. Bucket.

Short Answer

3. We learn in Chapter 10 that Charlie's family does not have as much to eat. Why is this so?

_____

_____

_____

Long Answer

4. In Chapter 8, the third and fourth finders of the golden ticket are revealed. Describe these lucky children.

_____

_____

_____

_____

Name:_____ Date:_____

Understanding the Story

Chapters 11 - 15

Multiple Choice

1. What does Charlie find in his second Wonka's Whipple-Scrumptious Fudgemallow Delight?

(a) A white hair.
(b) A silver dollar.
(c) A coupon.
(d) The last golden ticket.

2. Where does Mr. Wonka build all the important rooms of his chocolate factory?

(a) In a tall tower.
(b) By the sea.
(c) Underground.
(d) Behind a secret bookcase.

Short Answer

3. Charlie races home in Chapter 12 to share some good news with his family. What is the good news and what is his family's reaction to the news?

_____

_____

_____

Long Answer

4. Why is Grandpa Joe chosen to go with Charlie in Chapter 12?

_____

_____

_____

_____

Name:_____ Date:_____

Understanding the Story

Chapters 16 - 20

Multiple Choice

1. What are the workers in Mr. Wonka's chocolate factory called?

(a) Slippy-Sliders.
(b) Oompa-Loompas.
(c) Hubba-Bubbas.
(d) Hokey-Pokies.

2. What new candy is Willie Wonka creating for kids who have little spending money?

(a) Everlasting Gobstoppers.
(b) Super Stretchy Suckers.
(c) Chewy Gooey Chocolate Bars.
(d) Loopy Lippy Lollipops.

Short Answer

3. In Chapter 17, why does Augustus Gloop get sucked up into a pipe?

_____

_____

_____

Long Answer

4. In Chapter 18, as Mr. Wonka's guests ride down the chocolate river in a boat, they call Mr. Wonka names like *nutty, screwy, batty, goofy, wacky,* and *loony.* What do you think of Mr. Wonka? Use examples from the story to explain your answer.

_____

_____

_____

_____

Name:_____ Date:_____

Understanding the Story

Chapters 21 - 25

Multiple Choice

1. What does Violet Beauregarde do despite Mr. Wonka's warnings?

(a) She jumps into the chocolate river.
(b) She runs away from the group to explore the factory.
(c) She chews an untested piece of three-course-dinner gum.
(d) She throws a temper tantrum in the boat.

2. What does Veruca Salt want from Mr. Wonka's factory?

(a) A trained squirrel.
(b) The secret recipe for his butterscotch.
(c) The key to a secret vault.
(d) The recipe for his experimental gum.

Short Answer

3. In Chapter 25, we are introduced to Mr. Wonka's great glass elevator. Give two reasons why it is so unique.

_____

_____

_____

Long Answer

4. By the end of Chapter 25, three of the golden ticket winners are gone. What common trait(s) do you see in these three characters?

_____

_____

_____

_____

Name:_____ Date:_____

Understanding the Story

Chapters 26 - 30

Multiple Choice

1. What happens to Mike Teavee in the Television-Chocolate Room?

(a) He eats too much chocolate.
(b) He loses his mother when they get separated.
(c) The Oompa-Loompas play with him.
(d) He shrinks after using Mr. Wonka's television.

2. How do Charlie and Grandpa Joe make it home from the chocolate factory?

(a) In the great glass elevator.
(b) They walk.
(c) Mr. Wonka loans them his car.
(d) They take the bus.

Short Answer

3. Why does Mr. Wonka choose Charlie to take over his factory?

_____

_____

_____

Long Answer

4. Imagine that you are Charlie and Mr. Wonka gives the factory to you. Would you be happy about taking over the factory? What changes might you make to the factory?

_____

_____

_____

_____

MONDAY

1.) Write the number that is one more.

12, _____	99, _____	769, _____
66, _____	200, _____	850, _____
705, _____	439, _____	778, _____

2.) Circle the fraction that tells how much is shaded.

3/4 1/4 1/3

1/3 2/3 2/2

3/12 7/12 5/12

6	8	9	29	3	9	8
+7	+8	+7	+24	+8	+4	+6

4.) Multiply:

2 x 3 = _____ 8 x 2 = _____

4 x 2 = _____ 0 x 4 = _____

TUESDAY

1.) Add or Subtract:

49	56	91	76	54
+36	-38	-38	+19	-28

2.) Write >, <, or =.

8 ◯ 4 57 ◯ 75 764 ◯ 498

46 ◯ 46 290 ◯ 286 88 ◯ 88

3.) Write the numbers in order from least to greatest

1,245 1,153 1,145 1,234 1,009

_____

WEDNESDAY

1.) Circle the greatest number in each group.

84	68	957	955	456	656
403	708	938	970	305	306
600	601	130	103	725	752

2.) There were 3 ponies. Rodrick rode each pony 6 times. How many rides did he take?

_____

3.) What digit is in the tens place?

629 _____ 876 _____ 137 _____

503 _____ 329 _____ 986 _____

THURSDAY

1.) Count by twos.

Begin at 46. Stop at 56. _____, _____, _____, _____, _____, _____

Begin at 578. Stop at 590. _____, _____, _____, _____, _____, _____, _____

Begin at 812. Stop at 822. _____, _____, _____, _____, _____, _____

2.) Add or Subtract:

460	973	864	738
- 326	- 390	+ 129	+ 191

3.) Multiply:

8 x 3 = _____ 2 x 9 = _____

3 x 3 = _____ 4 x 4 = _____

FRIDAY

1.) Add:

347	368	729
+ 317	+ 151	+ 108

2.) Subtract:

871	940	624
- 348	- 328	- 182

3.) Circle the odd numbers.

61 42 85 70 29 43 67 59 71

DRAW two **congruent** houses.

MONDAY

1. Subtract:

640	708	950	509
- 319	- 345	- 218	- 263

2.) Circle the number that is less.

62	65	206	260	51	62
80	83	708	700	638	632

3.) What place is each 4 in? (Hundreds-H, Tens-T, Ones-O)

340 _____ 426 _____ 914 _____

624 _____ 347 _____ 430 _____

TUESDAY

1.) Use the calendar to answer these questions.

What day of the week is June 19? _____

What is the day of the:

First Monday _____

Third Saturday _____

Second Friday _____

Fourth Sunday _____

June

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

WEDNESDAY

USE <, >, OR =

123 _____ 154

1,234 _____ 1,324

3,456 _____ 3,502

1,456 _____ 1,444

1.) Write the numbers in order. Begin with the least number.

428, 308, 126, 825: _____, _____, _____, _____

108, 101, 603, 202: _____, _____, _____, _____

729, 646, 421, 527: _____, _____, _____, _____

826, 757, 426, 926: _____, _____, _____, _____

2.) Solve:

942	826	629	275
- 681	- 552	+ 143	+ 181

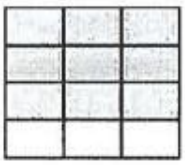
3.) Solve:

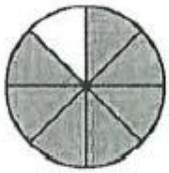
3	2	7
x 4	x 9	x 4

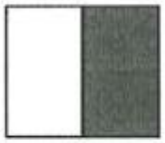
THURSDAY

Greg went to the store to buy some snacks. He bought a snickers bar for $1, a large bag of chips for $3 and bean dip for $2. How much change should he receive if he pays with 10 dollars?

2.) How much is shaded?







FRIDAY

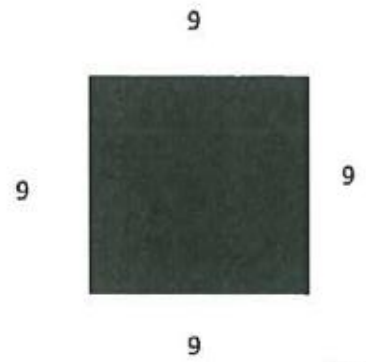
1.) There were 26 rabbits and 35 hamsters.
There were how many more hamsters than rabbits? _____

Greg rode his bike 167 blocks in the morning and 234 blocks in the afternoon. How many blocks did he ride in all?

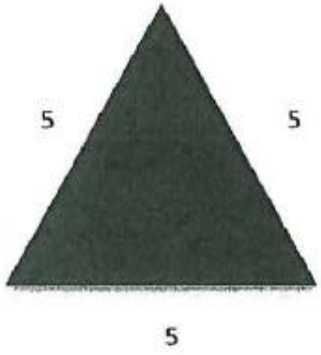
_____

BE SURE TO CHECK YOUR WORK. STUDY YOUR MULTIPLICATION FACTS!

Find the perimeter.



Perimeter = _____



Perimeter = _____

MONDAY

1.) Write the number that is one less.

_____, 64	_____, 300	_____, 546	_____, 58	_____, 468	_____, 387
_____, 70	_____, 500	_____, 440	_____, 38	_____, 461	_____, 559
_____, 90	_____, 521	_____, 700	_____, 40	_____, 892	_____, 170

2.) Multiply:

0	4	1	3	8	9	2	4	5	9	3	4
x 3	x 3	x 7	x 7	x 2	x 3	x 6	x 4	x 3	x 2	x 8	x 2

TUESDAY

1.) Add or Subtract:

789	497	658	336
- 545	- 389	- 422	+ 248

2.) Circle the odd numbers.

64	51	93	80
47	39	42	55

Selena bought three shirts at $5 each. She also bought a pair of jeans for $15. What is a good way to find out how much money she spend?

a. add 5 + 15

b. add 5 + 5 + 5 + 15

c. subtract 5 from 15

d. divide 15 by 5

WEDNESDAY

1.) Round each number to the nearest ten.

86 _____ 34 _____ 83 _____ 72 _____ 88 _____

75 _____ 65 _____ 92 _____ 28 _____ 41 _____

25 _____ 77 _____ 53 _____ 39 _____ 54 _____

Remember to practice your math facts!

2.)

5944	6287	6978	7380
- 1732	- 3145	- 2424	- 4170

THURSDAY

1.) Add:

28	63	27	386
34	18	30	203
+ 22	+ 24	+ 42	+ 403

<, >, or =

123,345 _____ 123,434

122,456 _____ 122,458

2.) How many?

Sides _____

Corners _____

Sides _____

Corners _____

FRIDAY

1.) Write each number in standard form.

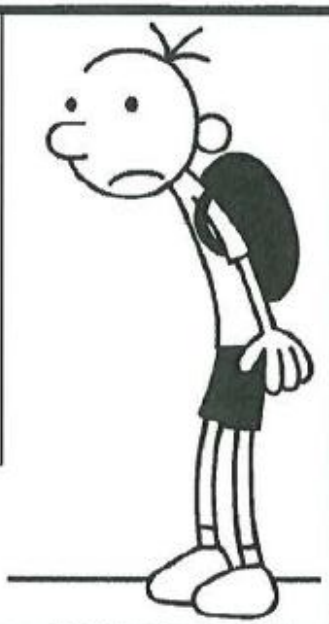
™ five hundred, two _____

™ three hundred, thirty-four _____

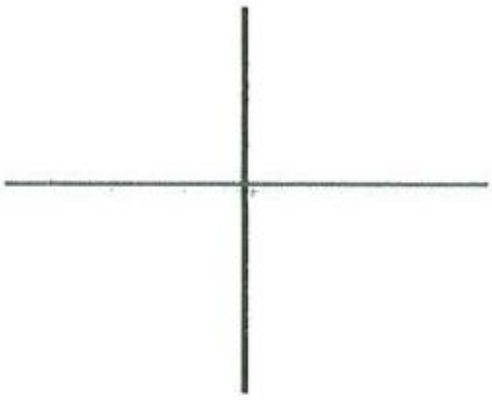
™ four thousand, three hundred, twenty-two _____

™ seven thousand, two hundred, nine _____

2.) Joey picked 1,429 strawberries and 743 blueberries. How many berries did Joey pick in all? _____



Mr. Jones went on a vacation with his family. First he traveled 189 miles to visit a family friend. Then he traveled 234 miles to Dallas. Once he was there he traveled another 95 miles to get to a state park. How many miles did he travel in total?



MONDAY

1.) What fraction is shaded?

$\frac{1}{4}$ $\frac{1}{3}$ $\frac{1}{2}$

$\frac{1}{4}$ $\frac{1}{3}$ $\frac{1}{2}$

2.) Subtract:

$$\begin{array}{r} 450 \\ -\ 228 \end{array} \qquad \begin{array}{r} 705 \\ -\ 372 \end{array}$$

3.) Write each missing number.

8	6	14

_____ + _____ = 14

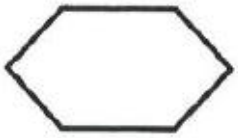
_____ + _____ = 14

14 - _____ = 8

14 - _____ = 6

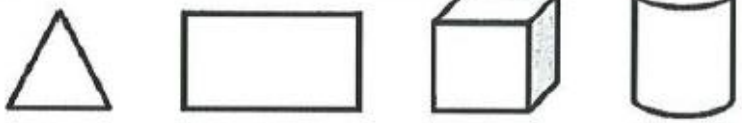
TUESDAY

1.) How many sides?



_____ sides

2.) Circle the triangle and cube.



3.) How much money?

_____ ¢

4.) Add:

$$\begin{array}{r} 268 \\ +\ 439 \end{array} \qquad \begin{array}{r} 638 \\ +\ 188 \end{array}$$

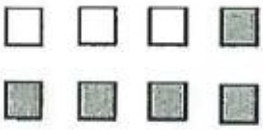
5.) Continue the pattern.

_____ _____

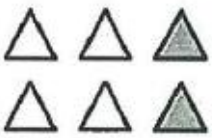
WEDNESDAY

1.) Circle the fraction that is shaded.

$\frac{3}{4}$ $\frac{2}{5}$ $\frac{3}{5}$



$\frac{3}{8}$ $\frac{4}{8}$ $\frac{5}{8}$



$\frac{2}{6}$ $\frac{4}{6}$ $\frac{2}{4}$

2.) Circle the one that shows a line of symmetry.

You should know most of your multiplication facts by now.

3.) Subtract:

$$\begin{array}{r} 264 \\ -\ 138 \end{array} \qquad \begin{array}{r} 509 \\ -\ 182 \end{array} \qquad \begin{array}{r} 721 \\ -\ 319 \end{array} \qquad \begin{array}{r} 569 \\ -\ 284 \end{array}$$

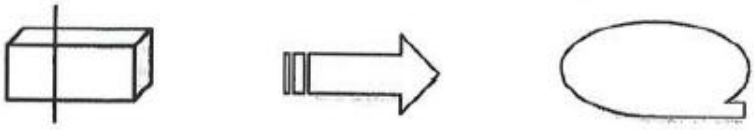
THURSDAY

1.) If each cookie cost $2, how many cookies can you buy with $20? Draw your answer!

2.) Multiply:

8	5	8
x 4	x 4	x 4
6	5	5
x 3	x 0	x 8

3.) Circle the figure that shows a line of symmetry.



FRIDAY

1.) Add or Subtract:

629	761	934	368	729	630	567
+ 138	- 328	- 492	+ 291	+ 148	- 318	+ 192