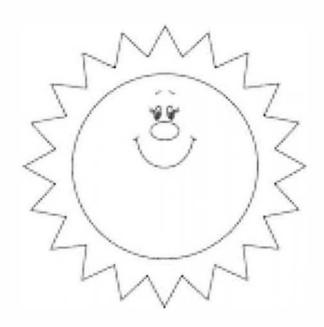




Rising 4th Summer Packet

Name



Dear Parents or Guardians,

Students who just completed 3rd grade are being asked to complete the accompanying reading and mathematics packet over the summer.

The problems in the review packet have been chosen to reinforce both reading and math concepts/skills learned and practiced this year. Completing the reading and math in the packet will help students to be better prepared for 4th grade in the fall.

Reading Log:

You need to read for 20 minutes, four days a week. (You will be doing the summer packet for 8 weeks, so 8x4≈32.) You need to have 32 entries on your reading log. When choosing your reading material, try a variety of genres in fiction and nonfiction. You could read newspaper articles, magazines, plays, poetry, adventure, mystery, biography, and so much more! Try to read from as many print sources as you can with just a little bit of online reading.

Required Reading: White Fur Flying by Patricia MacLachlan and complete book report sheet

The math portion includes 8 weeks of review, with each week having a set of problems to complete each day. To achieve the intended purpose of the packet, students should not try to complete the packet in one day. Instead, students should work according to the schedule within the packet, allowing students to gradually review skills learned in 3rd grade. Located at the end of the packet are pages of math fact review. We highly recommend that you also study your multiplication facts at least three times a week. You absolutely must know them for 4th grade! Please note that for some problems in the packet, students will be asked to show their work and turn in that work on extra pages as necessary.

Completed packets are due Friday, August 5, 2022. All students who complete the packet will receive a 100 classwork grade in both reading and math.

Thank you in advance for your support of our children's continued learning over the summer months. Working together, we can help our students reach their goal of becoming successful students. In just a few months, you will be entering the fourth grade, and you will be asked to recall many of the skills you learned during your third grade year. It can be easy to forget these things if you haven't been practicing them for several months. In order to keep up with all that we have learned, we need to continue exercising our minds.

Reading Recommendations

books by that author.

Here are just a few recommendations on chapter books for you to read over the summer. If you want to know the level of any book, type the title into AR bookfinder- (link below). You can try reading some books at your level, some easy independent reading, or something to challenge yourself over the summer. If you know an author that you like, you can look up other

https://www.arbookfind.com/default.aspx

Chapter Books

3rd Grade Level	4th Grade and Up (*Challenge)
How to Eat Fried Worms by Thomas Rockwell	Everest by Gordon Korman (like Dive)
Al Capone Does My Shirts by Gennifer Choldenko	<u>Island</u> by Gordon Korman (like Dive)
Fantastic Mr. Fox by Roald Dahl	Flush by Carl Hiassen (like Hoot)
Tales of a Fourth Grade Nothing by Judy Blume	Scat by Carl Hiassen (like Hoot)
The BFG by Roald Dahl	Chomp by Carl Hiassen (like Hoot)
Magic Tree House series	The City of Ember by Jeanne DuPrau
Puppy Place series by Ellen Miles	Frindle by Andrew Clements
My Weird School series by Dan Gutman	The Miraculous Journey of Edward Tulane by Kate Dicamillo
A to Z Mysteries by Ron Roy	Shiloh by Phillips Reynold Naylor
	Escape from Mr. Limoncello's Library by Chris Grabenstein
	Percy Jackson Series by Rick Riordan
A	*The Chronicles of Narnia by C.S. Lewis
	The Secret Keepers by Trenton Lee Stewart
	Space Case by Stuart Gibbs
	From the Mixed-Up Files of Mrs. Basil E.
	<u>Frankweiler</u> by E.L. Konigsburg
	Little House Series by Laura Ingalls Wilder
	Hat that Cat by Sharon Creech (sequel to Love That Dog)

SUMMER READING LOG

DATE	BOOK TITLE	AUTHOR	MINUTES READ	START PAGE	END PAGE

SUMMER READING LOG

DATE	BOOK TITLE	AUTHOR	MINUTES READ	START PAGE	END PAGE

SUMMER READING LOG

DATE	BOOK TITLE	AUTHOR	MINUTES READ	START PAGE	END PAGE

MY BOOK REPORT



Book Title:	Author:
Main Characters:	Story Setting:
Story Summary:	
Main Events:	
itory Conclusion:	
Write 1 fact and 1 opinion about this story:	

Name: _____ Summer Packet

Due: First Day of 4th Grade

Math

	1.) How much time passes between 3:10 P.M. and 3:52 P.M.?									
MONDAY	2.) Sarah's mother is 32 years old. Sarah is years old. Circle the best answer. A. 5 B. 50 C. 500 3.) A polar bear weighs 726 kilograms. A brown bear weighs 680 kilograms. How much more does the polar bear weigh? 4.) Round to the nearest 10: 57 = 94 =									
TUESDAY	1.) Choose a room in your house. Measure the perimeter to the nearest yard. 2.) Which 2 tells how many hundredths? A. 209 B. 6.12 C. 12.21 D. 125.7 3.) The time shown is: 4.) 209 + 791 5.) 3 x \$6.44 =									
W E D Z E S D A Y	1.) The capacity of a cereal bowl is about: A. 250 liters B. 1 liter C. 250 milliliters D. 1 milliliter 2.) What time is 40 minutes after 7:10? 3.) Which word describes this figure? A. pentagon B. hexagon C. octagon D. not given									

Т	1.) Mrs. Davis was	313784						
Н								
U R S D A	2.) What is the vo A. 19 cubic uni B. 15 cubic uni C. 12 cubic unit	3.) 63 <u>+ 37</u>						
У	D. not given			4.) 7) 49				
			in Landview					
		Kind of Flower	Nu Nu	mber &				
		Rose	20203	4 4				
		Tulip	光光光	,				
F R		Рорру	类类					
I		Daisy						
A y								
	= 20 flowers							
	1. How many roses are there?							
	2. Which type of flower is least common at Landview Garden							
	3. Landview Garder	n has the same ni	umber of which	two flowers?				
		and						

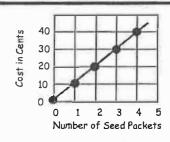
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Week 2



MONDAY



- 1.) What is the cost of 4 seed packets?
- 2.) What is the cost of 2 seed packets?
- 3.) 68 + 7 = _____
- 4.) 729 <u>- 63</u>
- 5.) n + 16 = 59

n = ____

TUESDA

Y

- 1.) Which number is less than 5.6?
 - (A.) 6.5
 - (C.) 6.2
 - (B.) 7.6
- (D.) 3.8
- 2.) Find the perimeter.

6cm

____cm

4. 4) 124

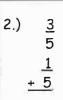
5. 3) 25

WEDZE

5

D A Y

- 1.) Choose the most sensible measure for the length of a shoe.
 - (A.) 10 ft.
- (B.) 10 in.
- (C.) 10 yd.
- (D.) 10 mi.

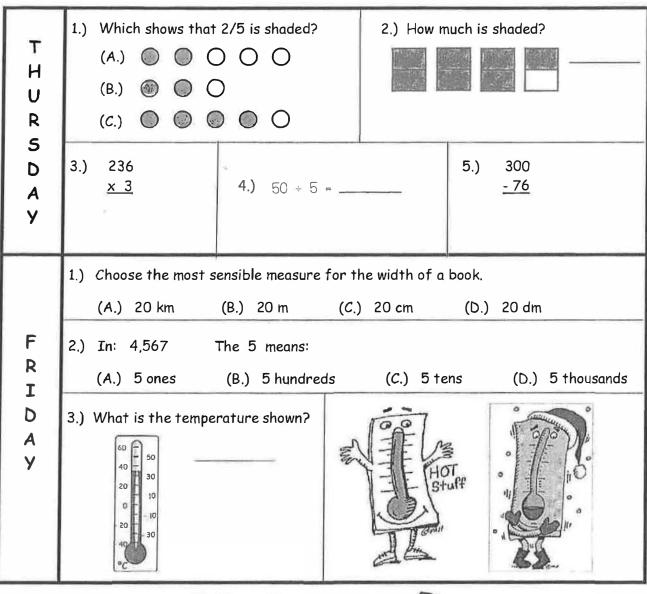


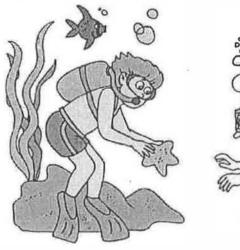
- 3.) 396 + 85
- 4.) 36.5 28.8 = _____
- 5.) 40 x 20 = ____



6.) 100 x 10 = _____





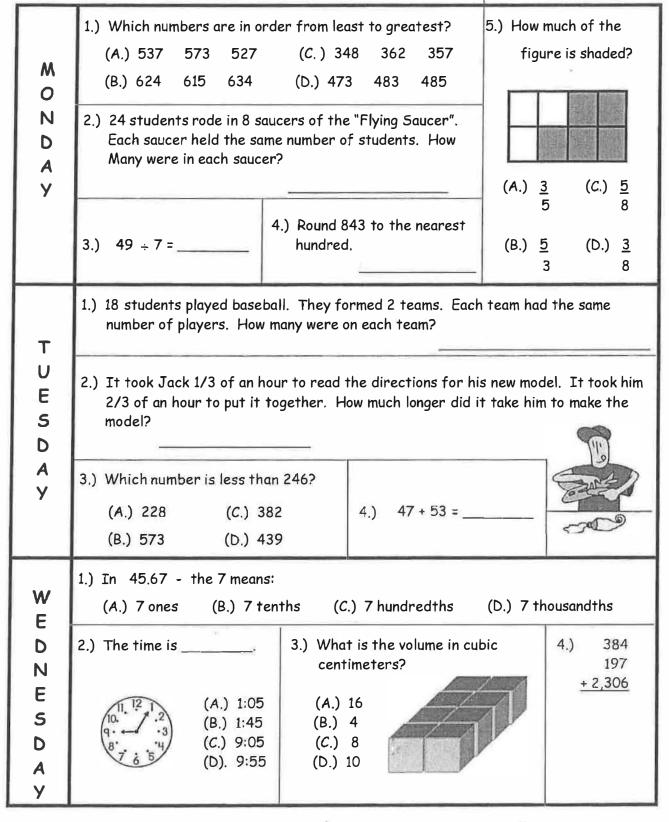


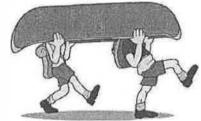


M O N D A Y	Do a multiplication speed-up at the end of this booklet. Have a parent correct it. Practice some of the problems you missed.							
T U E S D A Y	Keep practicing!							
W E D Z E S	1.) Compare: 5.2 \bigcirc 4.9 2.) Compare: 1.6 \bigcirc 1 $\underline{6}$ 10 (A.) > (B.) < (C.) = (A.) > (B.) < (C.) = 3.) What fraction is shaded? 4.) $\underline{6}$ 7 $\underline{3}$ $\underline{-7}$							
D A Y	(A.) $\frac{1}{3}$ (B.) $\frac{3}{8}$ (C.) $\frac{1}{2}$ (D.) $\frac{5}{8}$							
H	1.) Write the decimal for two tenths 2.) 20 x 30 =							
U R S D A Y	3.) 63 $\times 8$ 4.) 0.5 $\times 8$ 5.) $7 \div 1 = $ (A.) 6 (C.) 8 (B.) 7 (D.) not given							



Have a blast this summer!



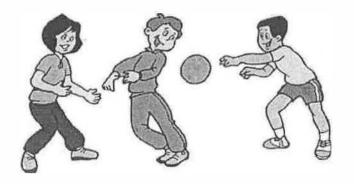


Week 5

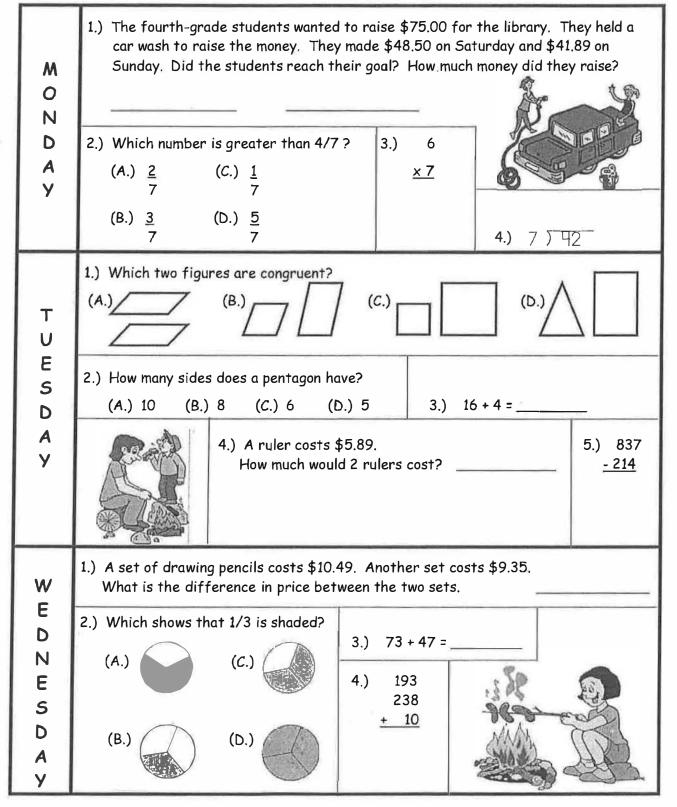
M O N D A Y	-Do a multiplication speed-up at the end of this bookletHave a parent correct itPractice some of the problems you missed.									
TUESDAY	1.) Warren and Ellie raked 36 yards. Warren raked twice as many yards as Ellie raked. How many yards did Ellie rake? (A.) 12 (B.) 18 (C.) 24 (D.) 72 2.) Which amount is greatest? (A.) \$24.52 (B.) \$24.48 (C.) \$24.39 (D.) \$24.61 3.) How much is shaded? (A.) \(\frac{4}{3} \) (C.) \(\frac{8}{3} \) 3 (B.) \(\frac{6}{3} \) (D.) \(\frac{10}{3} \)									
W E D Z E S D A Y	1.) In the number 6,123 - What place is the 6 in? (A.) tens (B.) thousands (C.) hundreds 2. 807 1,243 + 50 (A.) (B.) (C.) (D.)									

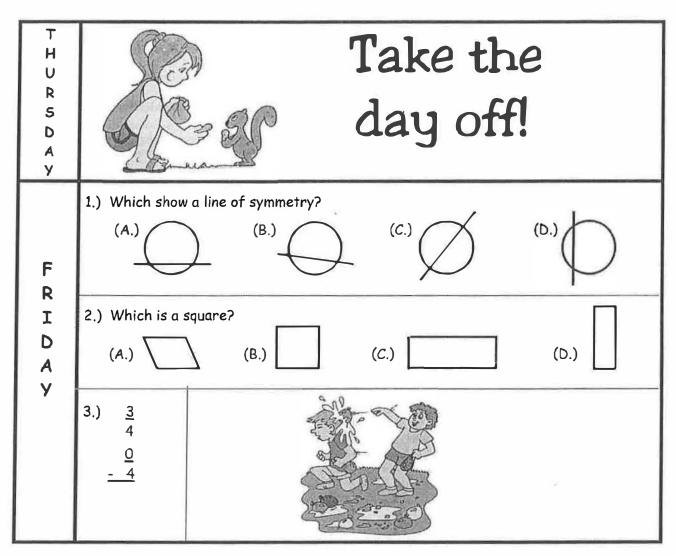




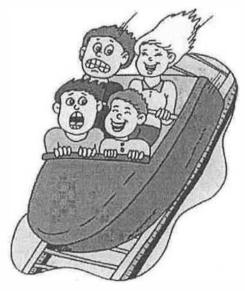


Have fun with your friends!





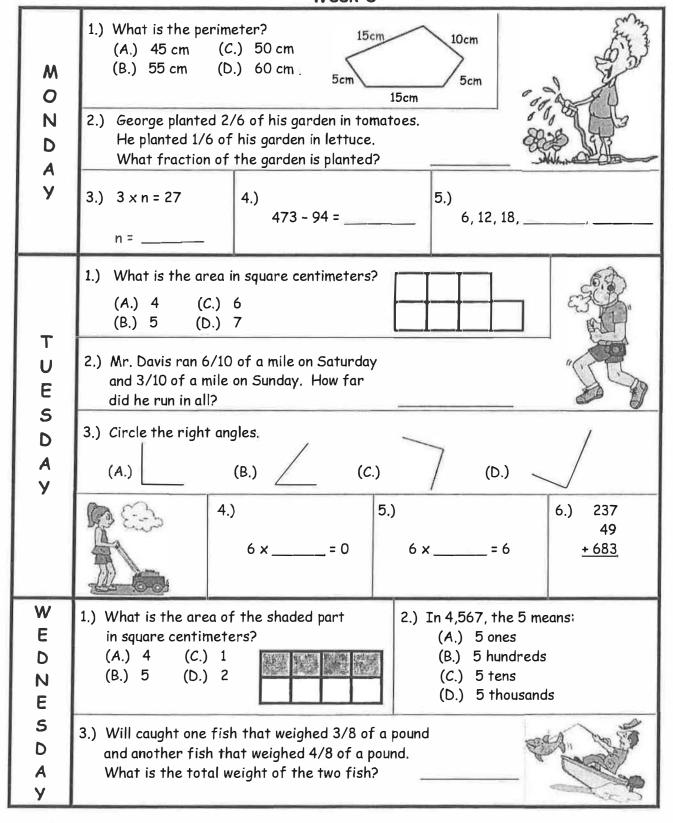
Ride a roller coaster this summer!

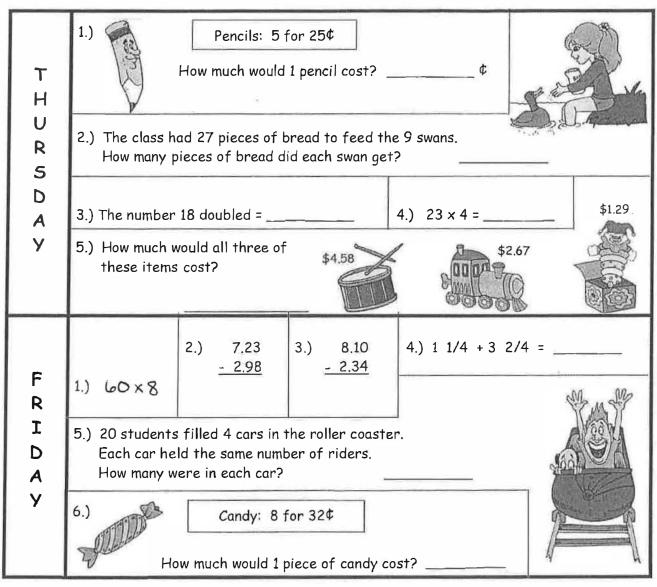


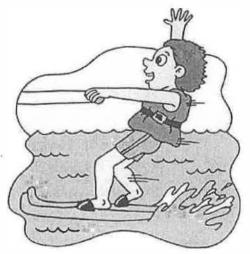
1.) Mike wants to fill his fish tank with water. He estimates that the tank will hold _____ of water. F (A.) 5L (B.) 5 mL R I 6 D 5 2.) Which point is (2, 3)? A 4 У 3.) What are the coordinates for D? 3 2 1 0 2



Does this look like fun?







Name _____

Multiplication Facts: 0 - 4
Score:

Date _____

						202-				
A	4	3	3	3	2	5	9	4	2	5
	× 0	<u>x 4</u>	<u>× 1</u>	<u>x 8</u>	<u>x 0</u>	<u>x 3</u>	<u>x 3</u>	<u>x 5</u>	<u>x 1</u>	<u>x 3</u>
В	3	2	2	2	1	2	2	4	1	2
	<u>x 4</u>	<u>x 9</u>	<u>x 0</u>	<u>x 8</u>	×0	<u>x 4</u>	<u>x 1</u>	<u>x 3</u>	<u>x 3</u>	<u>x 4</u>
С	2	3	4	0	4	1	1	2	7	4
	<u>x 8</u>	<u>x 9</u>	<u>x 2</u>	<u>x 4</u>	<u>x 2</u>	<u>× 4</u>	<u>x 1</u>	<u>x 5</u>	<u>x 3</u>	<u>x 4</u>
D	4	3	4	1	2	4	1	2	2	3
	<u>x 1</u>	<u>x 6</u>	<u>x 1</u>	<u>x 5</u>	<u>x 7</u>	<u>x 4</u>	<u>x 2</u>	<u>x 2</u>	<u>x 2</u>	<u>x 3</u>
Е	3	3	2	3	3	4	8	4	2	4
	<u>x 5</u>	<u>x 5</u>	<u>x 6</u>	<u>x 6</u>	<u>x 2</u>	<u>x 8</u>	<u>x 3</u>	× 7	<u>x 3</u>	<u>x 6</u>
F	2	9	1	8	1	3	4	6	6	5
	<u>x 9</u>	<u>x 3</u>	<u>× 8</u> .	<u>x 3</u>	<u>x 3</u>	<u>x 7</u>	<u>x 3</u>	<u>x 3</u> ,	<u>x 3</u>	<u>x 4</u>
G	1	3	3	4	0	7	2	6	2	2
	<u>x 6</u>	<u>x 7</u>	<u>x 3</u>	<u>x 9</u> .	<u>x 3</u>	<u>x 3</u>	<u>x 3</u> .	<u>x 4</u>	<u>x 3</u>	<u>x 3</u>
Н	3	3	2	8	4	7	2	1	3	4
	<u>x 4</u>	<u>x 2</u> ,	<u>x 5</u>	<u>× 4</u>	<u>× 4</u>	<u>× 4</u>	<u>x 4</u>	<u>× 3</u> .	<u>x 3</u>	<u>× 7</u>
I	1	9	1	3	1	4	2	4	4	4
	<u>x 9</u>	<u>x 2</u>	<u>× 7</u>	<u>x 8</u>	<u>x 4</u>	<u>× 8</u> ,	<u>x 6</u>	<u>x 5</u>	<u>× 6</u>	× 4
J	9	3	4	4	2	3	4	0	3	3
	<u>x 4</u>	<u>× 7</u>	× 3	<u>x 9</u>	<u>x 7</u>	<u>x 9</u> ,	<u>× 3</u> .	<u>x 3</u>	<u>x 4</u>	<u>x 3</u> .

Date ___

Multiplication Facts: 0 - 5
Score:

						400	400			
Α	1	2	1	4	4	0	3	4	2	3
	x3	<u>x 5</u>	<u>x 4</u>	<u>× 3</u>	<u>x 5</u>	<u>x1</u>	<u>x 3</u>	<u>× 0</u>	<u>x 3</u>	<u>x 4</u>
В	0	5	4	2	1	5	4	2	3	5
	<u>x 5</u>	<u>x 5</u>	×1	<u>x 4</u>	<u>× 1</u>	<u>x 2</u>	<u>× 4</u>	<u>x 1</u>	<u>x 0</u>	<u>x 3</u>
С	5	0	3	2	1	4	3	5	3	1
	<u>x 1</u>	<u>x 3</u>	<u>x 4</u>	<u>x 3</u>	<u>× 5</u>	<u>× 0</u>	<u>x 2</u>	<u>x 2</u>	<u>× 1</u>	<u>x 2</u>
D	2	3	5	0	3	4	4	0	1	5
	<u>x 0</u>	<u>x 3</u>	<u>x 1</u>	<u>x 5</u>	<u>x 1</u>	<u>x 5</u>	<u>x 2</u>	<u>x 0</u>	<u>× 1</u>	<u>x 5</u>
Е	4	2	1	4	4	0	3	2	5	5
	<u>× 4</u>	<u>x 2</u>	<u>× 0</u>	<u>x 1</u>	<u>x 3</u>	<u>x 2</u>	<u>x 5</u>	<u>× 1</u>	<u>× 0</u>	<u>x 3</u>
F	1	3	0	2	1	2	4	0	3	3
	<u>x 5</u>	<u>x 3</u>	<u>x 1</u>	<u>x 5</u>	<u>x 4</u>	<u>x 2</u>	<u>x 5</u>	<u>x 4</u>	<u>x 0</u>	<u>x 5</u>
G	2	1	4	1	5	2	3	4	3	0
	<u>x 4</u>	<u>x 2</u>	<u>x 1</u>	<u>x 1</u>	<u>x 2</u>	<u>x 3</u>	<u>x 1</u>	<u>x 3</u>	<u>x 2</u>	<u>x 3</u>
Н	2	3	5	1	3	4	5	0	5	0
	<u>x 1</u>	<u>× 0</u>	<u>x 1</u>	<u>x 3</u>	<u>x 5</u>	<u>× 0</u>	<u>x 4</u>	<u>x 2</u>	<u>x 5</u>	<u>x 1</u>
I	0	4	5	2	2	1	3	5	2	1
	<u>x 4</u>	<u>× 2</u>	<u>x 3</u>	<u>x 2</u>	<u>x 4</u>	<u>× 0</u>	<u>x 4</u>	<u>x 4</u>	<u>x 0</u>	<u>× 4</u>
J	4	0	5	3	1	3	5	2	1	4
	<u>x 2</u>	<u>× 0</u>	<u>× 0</u>	<u>x 2</u>	<u>× 5</u>	<u>x 1</u>	<u>x 4</u>	<u>x 5</u>	<u>x 2</u>	<u>× 4</u>

3rd Grade - Speed-Ups - Multiplication 0-5 -

Date _____

Multiplication Facts: 0 - 6
Score:

					100	10	R G	3				
A		6 0 1 × 7			4	5	4 <u>x 8</u>	5 <u>x 6</u>		_ I	1	
В	1 x 9		_	0 x 0		- 1	2 <u>x 0</u>	1 x2	3 <u>x 8</u>	5 <u>x 7</u>		
C	2 <u>x 4</u>	4 <u>x 6</u>	6 <u>x 2</u>	2 <u>x 6</u>	1 <u>x 3</u>	- 1	1 x 7	0 <u>x 9</u>	4 x 2	3 <u>x 5</u>	2 <u>x 8</u>	
D	5 <u>x 8</u>	5 <u>x 0</u>	2 <u>x 1</u>	3 <u>x 6</u>	3 <u>× 7</u>		4 <u>x 1</u>	3 <u>x 4</u>	0 <u>x 4</u>	3 <u>x 3</u>	4 <u>x 3</u>	
E	2 <u>x 3</u>	5 <u>x 1</u>	2 <u>x 2</u>	0 <u>x 6</u>	6 <u>x 3</u>	×	2 : 7	5 <u>x 1</u>	4 x 9	5 <u>x 0</u>	0 <u>x 5</u>	
F	4 <u>× 1</u>	6 <u>x 5</u>	5 <u>x 9</u>	4 <u>x 7</u>	5 <u>x 5</u>	×	5 2	2 <u>x 9</u>	5 <u>x 3</u>	4 × 5	5 x6	
G	4 <u>x 9</u>	6 <u>× 8</u>	4 x 2	5 <u>x 5</u>	4 × 3	×	0 <u>8</u>	6 <u>x 4</u>	3 <u>x 8</u>	3 <u>x 2</u>	3 <u>x 9</u>	-
Н	1 <u>x 5</u>	5 <u>x 7</u>	6 <u>x 6</u>	6 <u>x 1</u>	3 <u>x 0</u>	×	4 8	4 <u>x 4</u>	6 x 2	1 × 0	5 <u>x 4</u>	
Ι	0 <u>× 1</u>	6 <u>x 6</u>	1 <u>x 6</u>	5 <u>x 8</u>	0 <u>x 2</u>	3 x 7		0 <u>x 3</u>	4 <u>x 4</u>	6 <u>x 5</u>	4 <u>x 5</u>	
J	6 <u>x 7</u>	6 <u>x 0</u>	5 <u>x 4</u>	6 <u>× 7</u>	6 <u>x 8</u>	5 x 9		5 <u>x 2</u>	6 <u>x 3</u>	5 <u>x 3</u>	6 <u>x 4</u>	

Name _____



Multiplication Facts: 0 - 7

Score:

Date _ 3 5 1 7 3 5 6 6 5 <u>x 4</u> <u>x 6</u> x 2 <u>x 9</u> x 0 -<u>x 8</u> A <u>x 0</u> <u>x 1</u> <u>x 7</u> <u>× 7</u> 5 4 3 7 7 2 2 5 4 6 <u>x 9</u> B x 9 <u>x 9</u> <u>x 7</u> <u>x 3</u> x 6 <u>x 3</u> <u>x 0</u> <u>x 4</u> <u>x 4</u> 4 6 7 7 3 2 3 2 8 4 C <u>x 9</u> <u>x 6</u> <u>x 1</u> <u>x 5</u> <u>x 1</u> <u>x 5</u> <u>x 2</u> <u>× 4</u> <u>× 7</u> <u>x 5</u> 1 2 5 3 2 2 2 7 1 1 <u>x 0</u> <u>x 9</u> <u>× 7</u> <u>x 0</u> <u>x 4</u> <u>x 5</u> x 2 D <u>x 6</u> <u>× 1</u> <u>x 6</u> 6 4 1 5 7 5 0 7 1 6 E <u>x 8</u> x 9 <u>x 2</u> <u>x 7</u> x 3 <u>x 5</u> <u>x 7</u> <u>x 9</u> x 4 x 6 2 7 5 0 6 6 4 7 3 6 F <u>x 7</u> <u>x 2</u> <u>x 0</u> <u>× 7</u> <u>x 1</u> <u>x 9</u> <u>x 1</u> <u>x 5</u> <u>x 9</u> <u>x 6</u> 2 1 7 2 1 0 3 7 3 4 <u>x 5</u> <u>x 3</u> <u>x 3</u> <u>x 8</u> <u>x 2</u> <u>x 6</u> <u>x 4</u> <u>x 6</u> <u>x 8</u> G <u>x 6</u> 4 0 3 7 4 0 5 9 H <u>x 7</u> <u>x 9</u> <u>x 7</u> <u>x 7</u> <u>x 3</u> <u>x 4</u> <u>x 4</u> x 5 <u>x 7</u> <u>x 9</u> 5 6 3 0 0 0 7 1 7 7 Ι <u>x 0</u> <u>x 5</u> <u>x 0</u> <u>x 9</u> x 2 <u>x 8</u> $\times 3$ <u>x 3</u> <u>x 9</u> <u>x 7</u> 4 5 7 4 7 3 7 6 6 6 <u>× 7</u> <u>x 2</u> <u>x 5</u> <u>x 3</u> J <u>x 8</u> <u>x 8</u> <u>x 6</u> x 7 <u>x 8</u> <u>x 8</u>

Name _____

Date _____

Multiplication Facts: 0 - 8

Score:

A	0	8	4	4	4	8	8	6	8	3
	- <u>x 8</u>	<u>× 0</u>	<u>x 2</u>	<u>x 4</u>	× 0	<u>x 5</u>	<u>x 5</u>	<u>× 4</u>	<u>x 4</u>	<u>x 3</u>
В	7	5	2	7	3	3	8	3	5	0
	<u>x 2</u>	<u>x 7</u>	<u>x 5</u>	<u>× 8</u>	<u>× 0</u>	<u>x 5</u>	<u>× 3</u>	<u>× 4</u>	×0	<u>x 8</u>
С	6	3	7	5	4	3	5	6	3	8
	<u>x 1</u>	<u>x 6</u>	<u>x 3</u>	<u>x 8</u>	<u>x 1</u>	<u>x 8</u>	<u>x 1</u>	<u>x 8</u>	<u>x 1</u>	<u>x 6</u>
D	5	8	6	3	2	8	8	5	0	4
	<u>x 6</u>	<u>x 9</u>	<u>x 2</u>	<u>× 7</u>	<u>× 4</u>	<u>× 7</u>	<u>x 4</u>	<u>x 5</u>	<u>x 7</u>	<u>x 8</u>
Ε	0	4	1	2	8	4	7	3	4	5
	<u>x 9</u>	× 7	<u>× 8</u>	<u>x 8</u>	<u>x 2</u>	<u>x 5</u>	<u>x 0</u>	<u>x 9</u>	<u>x 9</u>	<u>x 4</u>
F	8	2	7	5	7	5	2	2	3	8
	<u>× 8</u>	<u>× 7</u>	<u>× 4</u>	<u>x 4</u>	<u>x 1</u>	<u>x 8</u>	<u>x 3</u>	<u>x 8</u>	<u>x 2</u>	<u>× 0</u>
G	9	3	4	8	6	7	0	4	2	6
	<u>x 8</u>	<u>x 8</u>	<u>x 9</u>	<u>x 8</u>	<u>x 3</u>	<u>x 7</u>	<u>x 5</u>	<u>x 4</u>	<u>x 2</u>	<u>x 6</u>
Н	4	7	8	4	0	6	8	6	2	2
	<u>x 3</u>	<u>x 9</u>	<u>x 1</u>	<u>x 6</u>	<u>× 6</u>	<u>× 8</u>	<u>× 6</u>	<u>x 5</u>	<u>x 9</u>	<u>x 1</u>
I	4	6	8	1	7	7	6	2	6	5
	<u>× 8</u>	<u>x 1</u>	<u>× 8</u>	<u>× 1</u>	<u>x 5</u>	<u>× 7</u>	<u>x 9</u>	<u>x 0</u>	<u>× 8</u>	<u>x 6</u>
J	2	8	7	4	5	7	5	5	5	6
	<u>x 6</u>	<u>x 8</u>	<u>x 6</u>	<u>× 8</u>	<u>x 9</u>	<u>× 8</u>	<u>x 3</u>	<u>x 5</u>	<u>x 2</u>	<u>x 7</u>

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Multiplication Facts: 0 - 9 Score:

Date

Date _					- Calle	22				
A	9	9	5	0	2	6	7	1	4	2
	<u>x 1</u>	<u>x 7</u>	<u>x 8</u>	<u>x 1</u>	<u>x 5</u>	<u>x 6</u>	<u>x 5</u>	<u>x 6</u>	<u>× 7</u>	<u>x 9</u>
В	0	5	8	6	8	3	0	8	6	4
	<u>x 5</u>	<u>x 0</u>	<u>x 0</u>	<u>x 9</u>	<u>x 6</u>	<u>x 2</u>	<u>x 9</u>	<u>x 9</u>	<u>× 3</u>	<u>× 0</u>
С	9	7	7	2	7	0	4	3	0	4
	<u>x 6</u>	<u>x 2</u>	<u>x 4</u>	<u>x 6</u>	<u>x 0</u>	<u>x 7</u>	<u>× 4</u>	<u>x 5</u>	<u>x 3</u>	<u>x 6</u>
D	6	2	1	5	3	4	3	1	5	7
	<u>x 4</u>	<u>x 3</u>	<u>x 7</u>	<u>x 9</u>	<u>x 7</u>	<u>x 2</u>	<u>x 1</u>	<u>x 1</u>	<u>x 3</u>	<u>x 7</u>
E	9	6	9	0	0	5	7	9	6	8
	<u>x 9</u>	<u>x 5</u>	<u>x 3</u>	<u>x 6</u>	<u>x 4</u>	<u>x 5</u>	<u>x 9</u>	<u>x 2</u>	<u>x 0</u>	<u>x 2</u>
F	1	3	4	6	5	1	5	2	2	2
	<u>x 3</u>	<u>x 9</u>	<u>x 8</u>	<u>x 1</u>	<u>x 7</u>	<u>x 5</u>	<u>x 2</u>	<u>x 8</u>	<u>x 1</u>	<u>x 2</u>
G	9	1	1	1	7	4	0	0	3	6
	<u>x 4</u>	<u>x 4</u>	<u>× 0</u>	<u>x 9</u>	<u>× 1</u>	<u>x 9</u>	<u>x 0</u>	<u>x 2</u>	<u>x 6</u>	<u>x 7</u>
Н	4	8	7	4	2	7	8	9	1	5
	<u>x 3</u>	<u>x 4</u>	<u>× 8</u>	<u>x 5</u>	<u>x 4</u>	<u>x 6</u>	<u>x 5</u>	<u>x 5</u>	<u>x 2</u>	<u>x 4</u>
I	3	8	9	6	5	9	3	3	7	8
	<u>x 8</u>	<u>x 8</u>	<u>x 8</u>	<u>x 8</u>	<u>x 1</u>	<u>x 0</u>	<u>x 0</u>	<u>x 3</u>	<u>× 3</u>	<u>x 7</u>
J	8	3	5	4	2	2	6	8	0	1
	<u>x 1</u>	<u>x 4</u>	<u>x 6</u>	<u>x 1</u>	<u>x 0</u>	<u>x 7</u>	<u>x 2</u>	<u>x 3</u>	<u>x 8</u>	<u>× 8</u>
				-		ard Can	de - Speed-U	14	-Ai O O	44.4

3rd Grade - Speed-Ups - Multiplication 0-9 -

Name			

Multiplication Facts: -12 Score:

Date _____

A	9	6	11	8	1	10	2	0	9	10
	<u>x 6</u>	<u>x 6</u>	× 12	<u>x 8</u>	<u>× 10</u>	× 10	<u>x 8</u>	<u>x 1</u>	<u>x 9</u>	<u>× 11</u>
В	11	11	3	7	0	11	4	7	2	8
	<u>× 7</u>	<u>× 12</u>	<u>x 3</u>	<u>× 7</u>	<u>x 9</u>	× 11	<u>× 6</u>	<u>× 6</u>	<u>× 6</u>	<u>× 12</u>
С	9	8	4	5	4	10	5	12	7	6
	<u>x 5</u>	<u>× 10</u>	<u>× 1</u>	<u>x 12</u>	× 2	<u>× 3</u>	<u>x 5</u>	<u>x 2</u>	<u>x 8</u>	<u>x 3</u>
٥	12	12	11	6	9	1	6	9	2	3
	<u>x 9</u>	<u>× 7</u>	× 2	<u>x 5</u>	<u>x 7</u>	<u>x 5</u>	<u>× 11</u>	<u>x 3</u>	<u>x 5</u>	<u>× 0</u>
Е	2	8	7	1	0	6	3	9	3	5
	<u>x 10</u>	<u>× 7</u>	<u>x 6</u>	<u>x 9</u>	<u>x 0</u>	<u>× 8</u>	<u>x 2</u>	<u>× 10</u>	<u>x 5</u>	<u>x 8</u>
F	1	3	9	4	12	5	9	2	10	5
	<u>x 2</u>	<u>x 1</u>	<u>x 11</u>	<u>x 3</u>	<u>× 12</u>	<u>x 7</u>	<u>x 7</u>	<u>x 9</u>	<u>x 12</u>	<u>x 4</u>
G	12	9	1	8	7	11	6	10	9	4
	<u>x 6</u>	<u>x 4</u>	<u>× 7</u>	<u>x 7</u>	<u>× 10</u>	<u>x 0</u>	<u>x 9</u>	<u>x 4</u>	<u>x 8</u>	<u>× 8</u>
Н	7	0	4	7	5	12	4	4	2	1
	<u>x 3</u>	<u>x 2</u>	<u>x 4</u>	<u>x 5</u>	<u>× 11</u>	<u>x 6</u>	<u>× 12</u>	<u>× 7</u>	<u>x 2</u>	<u>× 12</u>
I	11	12	10	10	11	11	12	1	11	2
	<u>x 3</u>	<u>× 0</u>	<u>x 12</u>	<u>x 5</u>	<u>X 7</u>	<u>x 2</u>	<u>X 7</u>	<u>x 9</u>	<u>X 8</u>	<u>x 1</u>
J	1	12	0	3	8	10	7	4	7	11
	<u>× 6</u>	<u>× 3</u>	<u>x 10</u>	<u>× 8</u>	<u>x 7</u>	<u>x 6</u>	<u>x 2</u>	<u>x 12</u>	<u>x 5</u>	<u>× 4</u>

Division Facts: Tables 0-5 Score:

					1					
A	5) 5	3) 6	3) 15	150	2) 6		4) 8	2) 16	2) 8	4) 20
В	4) 20	3) 12	1) 2	4) 4	2) 10	3) 6	3) 18	5) 25	3) 15	5) 20
С	2) 4	5) 15	1) 1	5) 5	3) 0	2) 2	4) 20	2) 14	4) 16	2) 4
D	3) 15	1) 5	45 16	5) 0	4) 32	3) 3	2) 8	2) 10	1) 3	4) 36
Ε	5) 20	3) 0	1) 2	4) 12	5) 10	4) 16	3) 9	5) 25	2) 8	5) 15
F	4) 0	2) 6	4) 12	3) 12	3) 15	4) 8	1) 5	2) 2	2) 10	5) 20
G	5) 5	4) 16	5) 25	3) 3	1) 0	1) 2	3) 9	1) 3	3) 21	5) 15
Н	3) 12	2) 0	1) 5	3) 27	5) 25	2) 12	4) 8	3) 9	5) 10	5) 35
I	3) 12	5) 5	2) 6	2) 4	4) 20	3) 6	5) 0	2) 2	5) 15	2) 10
J	4) 4	1) 1	3) 9	4) 12	2) 4	1) 4	4) 8	3) 0	5) 10	5) 40

*Name			

Division Facts: ·Tables 0-7
Score:

					T 80	-				
A	4) 8	7) 49	3) 18	5) 15	1) 5	6) 24	5) 35	1) 4	7) 21	3) 6
В	6) 18	2) 8	7) 7	4) 24	6) 36	1).1	5) 10	7) 35	3) 15	4) 16
С	1) 6	5) 5	4) 12	7) 0	4) 28	1) 3	3) 9	7) 14	4) 4	35 18
D	4) 16	7) 42	3) 6	5) 20	2) 12	6) 6	2) 6	3) 12	7) 28	3) 21
E	5) 25	1) 6	5) 0	6) 36	1) 3	3) 9	7) 14	4) 4	3) 18	6) 42
F	2) 2	5) 10	7) 21	2) 10	4) 20	6) 30	3) 3	6) 0	4) 12	27 14
G	2) 14	5) 30	6) 12	4) 0	7) 35	1) 7	2) 6	5) 15	1) 5	7) 49
Н	6) 24	2) 2	3) 12	5) 5	1) 2	3) 0	6) 18	4) 8	7) 7	2) 10
I	4) 28	6) 6	254	5) 25	3) 15	7) 28	1) 0	4) 20	6) 42	3) 21
J	5) 35	2) 8	7) 14	3) 9	L-) -	5) 20	2) 12	7) 42	7) 35	4) 24

								ivision Fo	acts: Tab	les 0-8
Α	5) 45	3) 24	3) 9	8) 8	2) 16	4) 16	8) 32	2) 18	8) 40	8) 48
В	8) 16	6) 36	8) 64	8) 24	7) 49	8) 56	8) 0	8) 16	8) 8	7) 63
С	8) 24	5) 30	8) 24	8) 0	8) 32	4) 36	8) 16	8) 24	8) 8	8) 40
D	8) 16	8) 56	8) 32	8) 40	8) 64	8) 32	4) 16	8) 24	8) 72	8) 32
Е	5) 45	6) 48	7) 56	5) 30	6) 36	8) 72	8) 56	8) 64	8) 32	8) 0
F	8) 40	8) 24	8) 16	3) 12	8) 48	8) 16	8) 56	3) 24	4) 32	6) 54
G	8) 56	4) 36	8) 24	8) 32	8) 56	8) 8	8) 48	2) 18	8) 64	8) 32
Н	8) 48	8) 72	5) 40	6) 48	8) 8	8) 64	8) 40	3) 27	5) 40	8) 56
I	3) 12	8) 40	8) 24	8) 72	8) 40	9) 72	7) 56	8) 72	8) 32	6) 48
J	7) पव	8) 24	8) 64	7) 49	8) 8	8) 32		8) 64 peed-Ups - D		6) 42

··Name	* *	The	Division Facts	: Tables 0-9
Date			Score:	s. Tubles 0-7

						3	1000			
Α	4)-40	35 27	7) 42	8) 48		8) 24	7) 19	2) 10	67 36	9) 81
В	6) 42	4) 32	1) 4	9) 45	5) 10	3) 15	5) 40	4) 4	15 3	9) 27
С	7) 49	6) 6	2万日	7) 63	4) 12	2) 0	7) 35	6) 18	8) 0	2) 14
D	1) 0	9) 72	3) 24	4) 0	7) 7	6) 54	1) 8	9) 18	4) 28	5) 20
E	8) 16	5) 30	1) 9	8) 72	6) 24	2) 18	5) 5	7) 56	3) 12	3) 0
F	2) 12	9) 0	4) 20	37 6	6) 36	7) 0	2) 2	8) 56	1) 6	7) 28
G	5) 15	7) 28	3) 18	5) 0	1) 2	4) 36	6) 12	4) 8	8) 8	6) 48
Н	8) 48	1) 5	7) 49	4) 32	5) 40	6) 0	2) 16	6) 18	9) 63	2) 8
I	6) 42	9) 45	5) 25	9) 81	9) 27	8) 64	8) 16	4) 16	3) 21	4) 24
J	5) 35	3) 9	9) 36	8) 64	5) 45	2) 6	5) 25	1) 1	6) 30	4) 16

3rd Grade - Division Speed-Ups - Division 0-9 -

	// (41)
Name	
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Multiplication & Division: Tables 0-9
Score:

					W.		W			
A	10 <u>x 5</u>	4 ×7	2 <u>x 6</u>	5) 25	8 <u>x 7</u>	4) <u>28</u>	5 <u>× 7</u>	8) 32	7 <u>x 7</u>	7) 28
В	2) 14	8 <u>x 2</u>	9 <u>x 7</u>	7) 21	10 <u>x 6</u>	8 <u>× 8</u>	5) 10	4 <u>x 2</u>	9) 81	9) 36
C	4) 32	6 <u>x 3</u>	5 <u>x 9</u>	3) 18	2) 12	6 <u>× 7</u>	8 <u>x 6</u>	8) 48	8 <u>x 5</u>	9 <u>x 7</u>
D	6) 42	4 <u>x 9</u>	3 <u>x 0</u>	7) 21	5 <u>x 3</u>	65-24-	10 <u>x 2</u>	6 <u>x 5</u>	9 <u>x 3</u>	5) 5 "
E	7) 56	3 <u>x 6</u>	9 <u>x 7</u>	3 <u>x 9</u>	6) 30	8) 64	7 <u>x 7</u>	10 <u>x 9</u>	3) 27	8 <u>x 5</u>
F	2 <u>x 0</u>	5) 40	4) 12	8 <u>x 7</u>	6 <u>x 7</u>	9) 81	9) 18	4 <u>x 5</u>	8) 24	9 <u>x 7</u>
G	9 <u>x 7</u>	6 <u>x 6</u>	10 <u>× 4</u>	9) 72	2) 4	4 <u>x 4</u>	5) 45	7) 42	2 <u>x 8</u>	10 <u>x 7</u>
Н	37 24	5 <u>x 2</u>	8) 32	3 <u>x 3</u>	5) 40	7) 49	10 <u>× 8</u> .	3) 12	8) 40	6 <u>x 9</u>
Ι	5 <u>x 7</u>	45-24	7) 42	9 <u>x 6</u>	4 <u>× 8</u>	4) 32	9) 27	10 <u>× 4</u>	6 <u>x 7</u>	8) 56
J	4) 36	9 <u>× 8</u>	9 <u>× 6</u>	6) 36	9 <u>× 7</u>	8 × 7	4) 36	3 <u>x 9</u>	4 <u>x 5</u> ,	6) 48

3rd Grade - Division Speed-Ups - Multiplication & Division -