Summer Math and Reading for Fourth Grade

Math

At the beginning of the school year, students will be expected to do 100 basic multiplication facts in under 7 minutes. Division will be added when the majority of the students have mastered multiplication. As the school year progresses, the times will be reduced. Students should all be at this starting point on the first day of school. Timed tests will be given the first week back. Addition and subtraction should already be mastered and will be tested regularly.

During the summer, practice the attached Math Facts once a week. Write the time it took you on the bottom of the page. Try to beat your time each week. Please bring these sheets with you on the first day of school. Practice, practice, practice! There are a number of apps and online games students can use in addition to the required math practice page attached. One site that is a favorite is www.multiplication.com.

Reading

- **1.** In the fourth grade, we will practice reading in the following genres: fiction, mystery, historical fiction, and non-fiction. Students should read a book on their individual reading levels in two of the four genres listed. They will summarize each book using the organizer attached. Students should also be prepared to pass AR tests over these books.
- **2.** Students should also read *The Tale of Despereaux* by Kate DiCamillo late in the summer. All students will participate in activities and quizzes based on this book during the first weeks of school.
- **3.** Students need to bring a list of the books they read this summer with them on the first day. See page 2 and fill out.

Name:									
Please bring this with you on the first day of school. AR test will be taken over the books you've listed.									
BOOK TITLE 1	GENRE	YOUR RATING(1-10)							
2									
3. The Tale of Despereaux	fantasy								

Date
ove, write a summary of the book.

Multiplication Facts to 144 (A) Find each product.

7	3	2	11	2	12	4	7	2	7
× 12	× 10	× 11	× 9	× 2	<u>× 11</u>	× 8	× 12	× 10	× 2
12	5	3	7	6	10	2	12	6	3
× 7	_ × 9	× 12	× 10	× 9	× 12	× 7	_×7	×3	× 9
3	9	10	7	11	5	10	4	5	12
<u>× 7</u>	_× 7	× 12	× 7	× 9	× 7	× 2	× 12	× 10	× 3
5	12	12	4	2	6	3	9	10	6
×8	× 9	× 12	_×9	_×3	×6	_ × 8	× 10	_×4	× 10
2	7	2	_ <u>×3</u>	5	5	4	2	2	9
× 2	× 9	×11		_×9	_×4	× 4	_×3	_×4	_×2
2	2	4	11	10	8	8	2	7	3
_×5	× 10	_×6	× 11	× 10	_×8	_×6	× 12	× 12	_×3
8	3	10	5	3	7	4	9	5	12
_×2	<u>× 9</u>	× 11	× 11	_×7	<u>× 7</u>	× 3	× 2	_×7	_×3
12	3	10	12	4	5	6	3	7	4
×8	× 9	_×8	<u>× 6</u>	× 10	<u>× 5</u>	× 2	<u>× 11</u>	_×6	<u>× 7</u>
8	8	5	9	8	3	4	4	11	11
× 11	<u>× 11</u>	<u>× 3</u>	_x9	<u>× 7</u>	× 10	×11	_ <u>× 3</u>	<u>× 7</u>	<u>× 6</u>
5	12	12	7	3	8	6	2	11	6
× 6	_×5	_×8	× 4	× 12	<u>× 9</u>	× 11	_ <u>×8</u>	_ <u>* 4</u>	× 4