



Name: \_\_\_\_\_

Week of: \_\_\_\_\_

# Multiplication Study Log

Mastering multiplication facts is essential at this grade level! In order to learn to divide and multiply multi-digit numbers, your child needs to know the times tables quickly and without having to count on fingers. Please study with your child daily until these facts are mastered. Keep it fun by using different methods each day. Several methods and resources are listed on the back of this study log. This log will be collected every Friday for a math grade. This is also considered a homework assignment, so students will receive a homework strike if it is not completed or turned in.

Weekend	Study Method _____ _____ _____	Study Minutes
		Parent Initials
Monday	Study Method _____ _____ _____	Study Minutes
		Parent Initials
Tuesday	Study Method _____ _____ _____	Study Minutes
		Parent Initials
Wednesday	Study Method _____ _____ _____	Study Minutes
		Parent Initials
Thursday	Study Method _____ _____ _____	Study Minutes
		Parent Initials

Math facts to focus on:

0s    1s    2s    3s    4s    5s    6s    7s    8s    9s    10s    11s    12s

# Multiplication Study Log

## Methods and Resources

Flashcards
Oral Drills (Calling out problems/answers)
<a href="http://www.multiplication.com">www.multiplication.com</a>
Kiwanis Practice tests
Just Dance songs ( <a href="http://www.youtube.com/playlist?list=FLj9wP20M6iqWYtQ5nC5jiqg">http://www.youtube.com/playlist?list=FLj9wP20M6iqWYtQ5nC5jiqg</a> )
Smart Phone / Tablet App (ex. Multiplication Training, Times Tables Quiz, Sushi Monster, Multiplication for Kids, etc.)
Writing facts 5 times Each
*Any other methods are fine, but please be specific on your log.

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
<b>2</b>	4	6	8	10	12	14	16	18	20	22	24
<b>3</b>	6	9	12	15	18	21	24	27	30	33	36
<b>4</b>	8	12	16	20	24	28	32	36	40	44	48
<b>5</b>	10	15	20	25	30	35	40	45	50	55	60
<b>6</b>	12	18	24	30	36	42	48	54	60	66	72
<b>7</b>	14	21	28	35	42	49	56	63	70	77	84
<b>8</b>	16	24	32	40	48	56	64	72	80	88	96
<b>9</b>	18	27	36	45	54	63	72	81	90	99	108
<b>10</b>	20	30	40	50	60	70	80	90	100	110	120
<b>11</b>	22	33	44	55	66	77	88	99	110	121	132
<b>12</b>	24	36	48	60	72	84	96	108	120	132	144

SC 3-2.7: Recall basic multiplication facts through 12x12 and the corresponding division facts.

CC 3.OA.7: Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division or properties of operations. By the end of Grade 3, know from memory all products of two one-digit numbers.