

Free Math Facts Proficiency Assessments

Things to know about the math facts proficiency assessments:

- All proficiency assessments are timed and are to be given over several days, **with at least 30 minutes between any two assessments**. Please see the suggested schedule below.
- Parents/Teachers should be upbeat and positive when starting the assessments. Tell the students, "These are "snap-shots" of current math facts ability and could be thought of as a race. Everyone is running their own race against the clock. The point is to see how fast you can run the math facts race today!" The point is to discover where intervention might be needed.

Suggested assessments and assessment schedule per grade level of student:

- A Kindergarten student will do *addition only*. Please **do** this assessment even if the student has not been formally instructed in addition. Say, "Look at the sheet, and if you see any problems that you know, do them. If you don't know how to do the problems, that's OK!" You don't have to wait for one or two minutes if the student doesn't know how to do any of the problems. Simply make a note at the top – Correct 0, Attempted 0.
- First-grade students do addition and subtraction
- Second-grade students do addition and subtraction
- Third-grade students do addition, subtraction and multiplication
- Fourth through twelfth-grade students will be assessed on all four operations

Example schedule for student completing all operations:

Monday:	1 minute addition and subtraction
Tuesday:	1 minute multiplication and division
Wednesday:	2 minute addition and subtraction
Thursday:	2 minute multiplication and division

1st and 2nd grade students might follow this schedule:

Monday:	1 minute addition
Tuesday:	1 minute subtraction
Wednesday:	2 minute addition
Thursday:	2 minute subtraction

Important to Note:

- If giving assessments on the same day, separate each one by **at least 30 minutes** and **be sure to draw attention to the operation that is being assessed before the student begins**.
- Encourage the student to answer as many problems as he knows without having to think and come back to the other problems if there is still time. At this point, do not be concerned about problems not completed. **Start all students with the 1 minute addition assessment**. Other operations, if grade-level appropriate, (addition, subtraction, multiplication, or division) will be assessed over the next few days. Give the 1-minute assessment first for all operations.

Name: _____

Date: _____

Addition Math Facts Assessment – Time for 1 minute

$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +3 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 0 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +9 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +0 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +2 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +9 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +8 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$

Name: _____

Date: _____

Addition Math Facts Assessment – Time for 2 minute

$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +6 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +0 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$
$\begin{array}{r} 0 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +1 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +3 \\ \hline \end{array}$

Name: _____

Date: _____

Subtraction Math Facts Assessment – Time for 1 minute

$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -9 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -3 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -8 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -2 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -9 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -9 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$
$\begin{array}{r} 11 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -7 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -9 \\ \hline \end{array}$

Name: _____

Date: _____

Subtraction Math Facts Assessment – Time for 2 minute

$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$
$\begin{array}{r} 13 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$
$\begin{array}{r} 13 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$
$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$

Name: _____

Date: _____

Multiplication Math Facts Assessment – Time for 1 minute

$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$

Name: _____

Date: _____

Multiplication Math Facts Assessment – Time for 2 minute

$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$

Name: _____

Date: _____

Division Math Facts Assessment – Time for 1 minute

$5 \overline{)45}$	$9 \overline{)54}$	$4 \overline{)32}$	$9 \overline{)36}$	$7 \overline{)7}$	$7 \overline{)14}$	$3 \overline{)6}$
$2 \overline{)8}$	$8 \overline{)32}$	$5 \overline{)35}$	$4 \overline{)24}$	$1 \overline{)6}$	$2 \overline{)18}$	$8 \overline{)48}$
$2 \overline{)4}$	$6 \overline{)24}$	$3 \overline{)18}$	$1 \overline{)5}$	$7 \overline{)56}$	$3 \overline{)9}$	$5 \overline{)15}$
$7 \overline{)28}$	$3 \overline{)21}$	$4 \overline{)20}$	$3 \overline{)12}$	$2 \overline{)16}$	$8 \overline{)56}$	$2 \overline{)2}$
$6 \overline{)18}$	$6 \overline{)48}$	$8 \overline{)16}$	$7 \overline{)21}$	$9 \overline{)81}$	$9 \overline{)63}$	$5 \overline{)25}$
$8 \overline{)72}$	$8 \overline{)24}$	$4 \overline{)28}$	$6 \overline{)36}$	$5 \overline{)10}$	$7 \overline{)35}$	$2 \overline{)12}$
$3 \overline{)24}$	$5 \overline{)40}$	$6 \overline{)42}$	$5 \overline{)30}$	$7 \overline{)42}$	$4 \overline{)8}$	$2 \overline{)10}$
$2 \overline{)6}$	$4 \overline{)36}$	$9 \overline{)45}$	$9 \overline{)72}$	$4 \overline{)16}$	$6 \overline{)54}$	$3 \overline{)27}$
$5 \overline{)20}$	$6 \overline{)30}$	$9 \overline{)18}$	$6 \overline{)12}$	$7 \overline{)7}$	$9 \overline{)27}$	$3 \overline{)15}$
$7 \overline{)49}$	$4 \overline{)12}$	$1 \overline{)6}$	$7 \overline{)63}$	$8 \overline{)64}$	$2 \overline{)14}$	$8 \overline{)40}$

Name: _____

Date: _____

Division Math Facts Assessment – Time for 2 minute

$6 \overline{)36}$	$7 \overline{)35}$	$5 \overline{)10}$	$8 \overline{)72}$	$2 \overline{)12}$	$4 \overline{)28}$	$8 \overline{)24}$
$9 \overline{)36}$	$7 \overline{)14}$	$7 \overline{)7}$	$5 \overline{)45}$	$3 \overline{)6}$	$4 \overline{)32}$	$9 \overline{)54}$
$1 \overline{)5}$	$3 \overline{)9}$	$7 \overline{)56}$	$2 \overline{)4}$	$5 \overline{)15}$	$3 \overline{)18}$	$6 \overline{)24}$
$5 \overline{)30}$	$4 \overline{)8}$	$7 \overline{)42}$	$3 \overline{)24}$	$2 \overline{)10}$	$6 \overline{)42}$	$5 \overline{)40}$
$3 \overline{)12}$	$8 \overline{)56}$	$2 \overline{)16}$	$7 \overline{)28}$	$2 \overline{)2}$	$4 \overline{)20}$	$3 \overline{)21}$
$7 \overline{)21}$	$9 \overline{)63}$	$9 \overline{)81}$	$6 \overline{)18}$	$5 \overline{)25}$	$8 \overline{)16}$	$6 \overline{)48}$
$4 \overline{)24}$	$2 \overline{)18}$	$1 \overline{)6}$	$2 \overline{)8}$	$8 \overline{)48}$	$5 \overline{)35}$	$8 \overline{)32}$
$9 \overline{)72}$	$6 \overline{)54}$	$4 \overline{)16}$	$2 \overline{)6}$	$3 \overline{)27}$	$9 \overline{)45}$	$4 \overline{)36}$
$7 \overline{)63}$	$2 \overline{)14}$	$8 \overline{)64}$	$7 \overline{)49}$	$8 \overline{)40}$	$1 \overline{)6}$	$4 \overline{)12}$
$6 \overline{)12}$	$9 \overline{)27}$	$7 \overline{)7}$	$5 \overline{)20}$	$3 \overline{)15}$	$9 \overline{)18}$	$6 \overline{)30}$

Addition Assessment 1 minute

14	8	10	8	6	15	9
10	10	17	9	11	7	12
10	12	12	11	11	14	15
6	6	9	12	11	6	17
8	9	5	9	8	12	11
14	13	10	9	8	8	11
7	5	15	13	13	11	14
13	8	12	15	18	4	5
8	10	12	16	13	7	11
10	9	16	6	7	14	10

Multiplication Assessment 1 minute

63	5	28	0	12	32	45	6
21	81	8	18	48	3	10	24
30	27	0	15	16	45	14	56
64	32	35	54	15	18	28	6
40	24	0	10	48	8	49	4
21	24	20	12	12	35	4	63
56	10	36	42	24	72	16	25
20	18	30	16	27	14	36	0
54	72	40	42	18	36	9	12

Addition Assessment 2 minute

8	15	6	8	9	10	14
11	12	7	10	17	10	9
8	8	16	13	5	11	9
7	11	13	13	15	14	5
6	6	12	11	9	17	6
8	7	16	13	12	11	10
13	4	15	18	12	5	8
14	12	9	8	10	11	13
10	14	6	7	16	10	9
10	14	11	11	12	15	12

Multiplication Assessment 2 minute

54	72	40	42	18	36	9	12
20	18	30	16	27	14	36	0
56	10	36	42	24	72	16	25
21	24	20	12	12	35	4	63
40	24	0	10	48	8	49	4
64	32	35	54	15	18	28	6
30	27	0	15	16	45	14	56
21	81	8	18	48	3	10	24
63	5	28	0	12	32	45	6

Subtraction Assessment 1 minute

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

Division Assessment 1 minute

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

Subtraction Assessment 2 minute

4	9	7	6	7	9	4
2	4	7	3	5	7	3
7	9	2	1	9	6	2
4	7	9	5	7	8	3
8	3	4	5	10	3	8
6	4	5	6	4	2	6
5	5	4	6	4	2	6
7	8	2	6	5	6	3
3	7	9	2	8	8	2

Division Assessment 2 minute

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

Math Facts Proficiency Scale

Suggested number of facts correct within time limit:								
Grade	Addition 1 Minute	Addition 2 Minutes	Subtraction 1 Minute	Subtraction 2 Minutes	Multiplication 1 Minute	Multiplication 2 Minutes	Division 1 Minute	Division 2 Minutes
K	20-25	30-35						
1	25-30	35-40	20-25	30-35				
2	25-35	35-45	25-35	35-40				
3	35-40	45-50	30-35	40-45	20-25	35-40		
4	40-45	55-60	35-40	45-50	25-35	40-45	20-25	35-40
5	40-45	55-60	40-45	50-55	35-40	50-55	25-30	40-45
6	40-45	55-70	40-45	50-55	40-50	55-60	30-40	45-50
7	45-50	55-70	45-50	55-63	45-50	60-65	40-45	50-60
8	45-50	55-70	45-50	55-63	45-50	65-72	40-50	50-70
9	45-50	55-70	45-50	55-63	45-50	65-72	40-50	50-70
10	45-50	55-70	45-50	55-63	45-50	65-72	40-50	50-70
11	45-50	55-70	45-50	55-63	45-50	65-72	40-50	50-70
12	45-50	55-70	45-50	55-63	45-50	65-72	40-50	50-70

- If your student is within 5-10 points of being on level for a specific operation you may want to look into reviewing facts within that operation by using the Rapid Recall Visual Input Flash cards.
- If your student's scores indicate the proficiency level is more than 10 points away from the desired proficiency level, it is our recommendation to complete the specific Rapid Recall operation for that operation.

To view all Rapid Recall products go our store [here](#). Please direct any questions about math fact proficiency or Rapid Recall to: Office@BrainSprints.com.