# First Grade Module 1

# Addition and Subtraction to 10, English Letter

# Indicator for Multiple Choice, and Long Dash

# Recording Sheet

## Student Information

Name of Student

Age

**Coding System for Achievement Level**

* I – Independent
* LA – With little assistance or prompting
* MA – With much assistance or prompting
* M – Missed

## Addition

| Objective | Date and Achievement Level (1) | Date and Achievement Level (2) | Comments |
| --- | --- | --- | --- |
| Using a Five Frame, for any number from 0 to 5, finds the number that makes 5 when added to the given number |  |  |  |
| Using a Ten Frame, for any number from 0 to 10, finds the number that makes 10 when added to the given number |  |  |  |
| Represents addition process within 5, using concrete objects |  |  |  |
| Represents addition process within 10, using concrete objects |  |  |  |
| Fluently adds within 5 with equations in a horizontal format |  |  |  |
| Fluently adds within 10 with equations in a horizontal format |  |  |  |
| Determines the unknown whole number in an addition equation in a horizontal format within 10 that relates three whole numbers |  |  |  |

## Subtraction

| Objective | Date and Achievement Level (1) | Date and Achievement Level (2) | Comments |
| --- | --- | --- | --- |
| Represents subtraction process within 5, using concrete objects |  |  |  |
| Represents subtraction process within 5, using a Five Frame |  |  |  |
| Represents subtraction process within 10, using a Ten Frame |  |  |  |
| Fluently subtracts within 5 with equations in a horizontal format |  |  |  |
| Fluently subtracts within 10 with equations in a horizontal format |  |  |  |
| Determines the unknown whole number in a subtraction equation in a horizontal format within 10 that relates three whole numbers |  |  |  |

## Addition and Subtraction

| Objective | Date and Achievement Level (1) | Date and Achievement Level (2) | Comments |
| --- | --- | --- | --- |
| In a problem set containing mixed operations, fluently adds and subtracts within 10 with equations in a horizontal format |  |  |  |

## Reading

| Objective | Date and Achievement Level (1) | Date and Achievement Level (2) | Comments |
| --- | --- | --- | --- |
| Locates a long dash in a line of braille |  |  |  |
| Locates a long dash representing a missing number in an equation in a horizontal format |  |  |  |
| Reads a plus sign in an equation in a horizontal format |  |  |  |
| Reads a subtraction sign in an equation in a horizontal format |  |  |  |
| Reads numbers 0-10 in an equation in a horizontal format |  |  |  |
| Reads an equals sign in an equation in a horizontal format |  |  |  |
| Reads a general omission symbol in an equation in a horizontal format |  |  |  |
| Reads a long dash in an equation in a horizontal format |  |  |  |
| Reads an equation (that contains a long dash) involving addition within 10 in a horizontal format |  |  |  |
| Reads an equation (that contains a long dash) involving subtraction within 10 in a horizontal format |  |  |  |
| Reads a numbered math problem and associated answer choices that include an English letter indicator and letter, not followed by punctuation |  |  |  |
| Reads a numbered math problem and associated answer choices that include an English letter indicator and letter, followed by a punctuation indicator and period |  |  |  |

## Writing

| Objective | Date and Achievement Level (1) | Date and Achievement Level (2) | Comments |
| --- | --- | --- | --- |
| Presses the space key with the thumb to leave a space between symbols |  |  |  |
| Moves to the next line in braille by pushing the line spacing key twice |  |  |  |
| Writes numbers 1-10 |  |  |  |
| Writes the plus sign |  |  |  |
| Writes the minus sign |  |  |  |
| Writes the equals sign |  |  |  |
| Writes the general omission symbol |  |  |  |
| Writes the long dash |  |  |  |
| Includes a space before and after a long dash |  |  |  |
| Writes an equation involving addition within 5 in a horizontal format |  |  |  |
| Writes an equation involving addition within 10 in a horizontal format |  |  |  |
| Writes an equation involving subtraction within 5 in a horizontal format |  |  |  |
| Writes an equation involving subtraction within 10 in a horizontal format |  |  |  |
| Writes the English letter indicator |  |  |  |
| Appropriately uses the English letter indicator when answering multiple choice questions |  |  |  |