MI-Access Supported Independence Mathematics Assessment Grade 3 Performance Level Descriptors

Grade	EMERGING	ATTAINED	SURPASSED
3	Based on the Essential Elements using the Medium level of the Michigan Range of Complexity, across all content claims, students who are emerging toward the performance standard, with or without assistance, are typically able to demonstrate a limited* ability to	Based on the Essential Elements using the Medium level of the Michigan Range of Complexity, across all content claims, students who attained the performance standard are typically able to independently*	Based on the Essential Elements using the Medium level of the Michigan Range of Complexity, across all content claims, students who surpassed the performance standard are typically able to consistently** and independently*
Claim 1	Solve addition or subtraction problems with sums and differences within 5; Identify decade numbers to 30 (10, 20, 30) represented with concrete objects; Count by tens using ten-dollar bills to 30; Identify a whole object.	Solve addition or subtraction problems with sums and differences within 10; Identify decade numbers to 50 (10, 20, 30, 40, 50) represented with models or concrete objects; Count by tens to 50 using base-10 blocks or money; Identify a whole object or one-half of an object using models or objects.	Solve addition and subtraction problems with sums and differences to 10 and higher; Identify decade numbers to 50 or higher represented with models; Count by tens to 50 or higher using base-10 blocks and money; Identify a whole object and one-half of an object using models and objects.
Claim 2	Identify the side or angle in a square or rectangle; Identify a shape that is divided in half equally.	Identify a side or an angle in a common two-dimensional shape; Identify a shape that is divided equally when given a model (limited to halves and fourths).	Identify sides and angles in common two- dimensional shapes; Identify a shape that is divided equally and how many parts it is divided into.
Claim 3	Identify the hour on a digital clock; Identify a tool to measure mass; Recognize one common attribute in a data set; Identify the side of an object that is longer or shorter.	Identify the hour on a digital clock; Identify tools to measure mass or volume (scale, measuring cup); Organize data based on an attribute in a data set; Identify the length of an object measured using informal units; Identify the length of an object measured using informal units.	Identify the hour and minutes on a digital clock; Identify a variety of tools to measure mass and volume; Organize data based on one or more attributes in a data set; Identify the length of objects measured using informal and standard units.
Claim 4	Identify which groups of objects have equal amounts; Solve one-step real-world problems using addition or subtraction to at least 5; Extend simple object or symbol patterns.	Add equal groups of objects to find the sum to 10; Solve one-step real-world problems using addition or subtraction within 10; Create, describe, or extend simple number, object, or symbol patterns.	Add equal groups of objects to find the sum to 10 or higher; Solve one-step real-world problems using addition and subtraction within 20; Create, describe, and extend simple number, object, or symbol patterns.
*May include students using standard accommodations as determined by their Individualized Education Program  **Consistently refers to students who would be able to demonstrate understanding about 80% of the time or better			