

MI -Access Participation Mathematics Assessment Grade 6 Performance Level Descriptors

Grade 6	EMERGING	ATTAINED	SURPASSED
	Based on the Essential Elements using the Low 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 Low 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 Low 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	Match a one-to one relationship; Identify or match to a whole or half of an object; Identify a set that has been divided into equal subsets when compared to a whole set; Identify a group of a given quantity; Use manipulatives to "add more" or "take away" until objects are gone.	Identify a one-to-one relationship; Differentiate between a whole object and half of the object; Identify a set that has been divided into subsets that are "the same"; Identify a group of a given quantity; Use manipulatives to demonstrate "more than" a given number, or "take away" from a given number so there are zero remaining.	Identify a variety of one-to-one relationships; Differentiate between whole objects and half or other parts of the object; Identify sets that have been divided into subsets that are "the same"; Identify groups of given quantities to 10; Use manipulatives to demonstrate "more than" given numbers, and "take away" from given numbers.
Claim 2	Identify which of two objects has a bigger area; Identify an object that can be filled with something.	Identify which of two objects has a larger/ bigger area; Differentiate between an object that has volume (three-dimensional) and an object that does not.	Identify which of two or more objects has the largest/biggest area; Differentiate between objects that have volume (three-dimensional) and objects that do not.
Claim 3	Identify a set in which the objects are the same as in another set; Identify which of 2 objects appears most frequently when presented with objects that are unsorted in a row and shows vastly more than the other objects in the row.	Identify a set that has objects that are the same or different; Identify which object or symbol appears most frequently when presented with objects or symbols that are unsorted in a row.	Identify sets that have objects that are the same and that are different; Identify which object, symbol or number appears most frequently when presented with objects, symbols, or numbers that are unsorted.
Claim 4	Match a quantity that shows the "same" or "equal" quantity of objects; Match or identify the object being used in a simple equation such as $1 + 1$.	Identify a quantity that "is the same as" a given quantity of objects; Determine an unknown unit in an equation using objects or pictures.	Identify quantities that "are the same as" a given quantity of objects or pictures, including use of the symbol ($=$); Determine the unknown units in equations using objects and pictures.
<p>*May include students using accommodations as determined by their Individualized Education Program, and communication mode appropriate for the student **Consistently refers to students who would be able to demonstrate understanding about 80% of the time or better</p>			