

NAME: Student DLM
DISTRICT: DLM District
SCHOOL: DLM School

DISTRICT ID: DLM District
STATE: DLM State
STATE ID: DLM State ID

Overall Results

Grade 10 mathematics allows students to show their achievement in 40 skills related to 8 Essential Elements. Student has mastered 8 of those 40 skills during Spring 2022. Overall, Student's mastery of mathematics fell into the second of four performance categories: **approaching the target**. The specific skills Student has and has not mastered can be found in Student's Learning Profile.

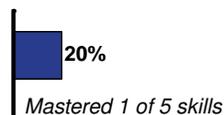


EMERGING:	The student demonstrates emerging understanding of and ability to apply content knowledge and skills represented by the Essential Elements.
APPROACHING THE TARGET:	The student's understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is approaching the target .
AT TARGET:	The student's understanding of and ability to apply content knowledge and skills represented by the Essential Elements is at target .
ADVANCED:	The student demonstrates advanced understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.

Area

Bar graphs summarize the percent of skills mastered by area. Not all students test on all skills due to availability of content at different levels per standard.

M.C1.3: Calculate Accurately and Efficiently Using Simple Arithmetic Operations



M.C2.1: Understand and Use Geometric Properties of Two- and Three-Dimensional Shapes



REPORT DATE: 01-19-2022
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GRADE: 10

Individual Student End-of-Year Report
Performance Profile 2021-2022



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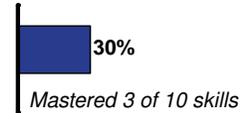
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Performance Profile, continued

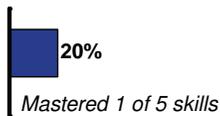
M.C3.1: Understand and Use Measurement Principles and Units of Measure



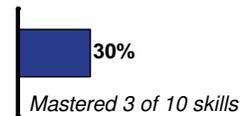
M.C3.2: Represent and Interpret Data Displays



M.C4.1: Use Operations and Models to Solve Problems



M.C4.2: Understand Patterns and Functional Thinking



More information about Student's performance on each of the Essential Elements that make up the Areas is located in the Learning Profile.

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Student's performance in 10th grade mathematics Essential Elements is summarized below. This information is based on all of the DLM tests Student took during Spring 2022. Student was assessed on 8 out of 8 Essential Elements and 6 out of 6 Areas expected in 10th grade.

Demonstrating mastery of a Level during the assessment assumes mastery of all prior Levels in the Essential Element. This table describes what skills your child demonstrated in the assessment and how those skills compare to grade level expectations.

		Estimated Mastery Level				
						
Area	Essential Element	1	2	3	4 (Target)	5
M.C1.3	M.EE.HS.S.CP.1-5	Arrange objects in pairs; compare and contrast objects	Classify objects	Recognize possible and impossible outcomes; explain simple events	Determine if two events are independent or dependent	Explain compound events
M.C2.1	M.EE.HS.G.CO.4-5	Recognize objects that are the same and objects that are different	Match congruent 2-D and 3-D shapes	Recognize transformations and congruent figures	Identify transformations and congruent figures	Use a sequence of transformations to describe congruence
M.C3.1	M.EE.HS.N.Q.1-3	Tell the number of objects in a set without counting	Round decimals to any place	Solve word problems with rational numbers	Report numerical answers to the appropriate decimal place (precision)	Solve multi-step word problems with rational numbers
M.C3.2	M.EE.HS.S.ID.1-2	Order objects; classify objects	Know bar/picture/line graphs and pie charts	Use bar graphs, line graphs, picture graphs, and pie charts to answer questions	Represent data and read graphs	Use graphs to make predictions and inferences

Levels mastered this year
 No evidence of mastery on this Essential Element
 Essential Element not tested

This report is intended to serve as one source of evidence in an instructional planning process. Results are based only on item responses from the end of year spring assessment. Because your child may demonstrate knowledge and skills differently across settings, the estimated mastery results shown here may not fully represent what your child knows and can do.

For more information, including resources, please visit <https://dynamiclearningmaps.org/states>.

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		Estimated Mastery Level				
						
Area	Essential Element	1	2	3	4 (Target)	5
M.C3.2	M.EE.HS.S.ID.4	Recognize attributes of an object	Classify objects	Know the number of observations for a data set	Calculate mean	Calculate mode or median
M.C4.1	M.EE.HS.A.CED.2-4	Combine and partition sets	Select equations involving different operations	Solve linear equations which include one variable	Solve linear inequalities; represent solutions of inequalities on a number line	Explain solutions to inequalities which include one variable
M.C4.2	M.EE.HS.A.REI.10-12	Arrange objects in pairs; order objects	Explain x- and y-coordinates; explain coordinate pairs	Recognize covariation and rate of change	Interpret the meaning of a point on the line of a graph	Solve real-world problems using graphs of linear functions
M.C4.2	M.EE.HS.F.BF.1	Arrange objects in pairs; order objects	Explain x- and y-coordinates; explain coordinate pairs	Know covariation, rate of change, linear graphs	Represent real-world problems as a graph	Solve real-world problems using graphs of linear functions

Levels mastered this year
 No evidence of mastery on this Essential Element
 Essential Element not tested

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