

F.6 - Grade 6 Math

PUBLISHER/PROVIDER MATERIAL INFORMATION (TO BE COMPLETED BY PUBLISHER/PROVIDER)								
Publisher/Provider Name/Imprint:	6							
Title of Student Edition:	Amplify Desmos Math Grade 6 Student Blended Package, 6 year	Student Edition ISBN:	9798895004876					
Amplify Desmos Math Grade 6 Title of Teacher Edition: Teacher Edition Blended Package, year		Teacher Edition ISBN:	9798895796924					
Title of SE Workbook:		SE Workbook ISBN:						

PUBLISHER/PROVIDER CITATION VIDEO: Reviewer must view video before starting the review of this set of materials.							
Citation Video Link:	ttps://www.youtube.com/watch?v=9jwuK_su4tg						
It itation video certification.	certify that I have viewed the citation video for this specific publisher and set of materials.						
Digital Material Log In: (Include ONLY if submitting digital materials as part of the review set listed above.)	Website: http://learning.amplify.com/	Username: t1.adm-nm@tryamplify. net	Password: AmplifyNumber1				

Section 1: Standards Review -- Math Content Standards

PUBLISHER/PROVIDER INSTRUCTIONS:

- Publisher/Provider citations for this section will refer to the **Teacher Edition (teacher-facing core material)**. The cited Teacher Edition should correspond with the title and ISBN entered on the Form F cover page, whether in print, online, or both. The review set submitted to the summer review institute should also correspond with what is cited on the Form F. If the review set is an online platform only, then that is what should be cited on the Form F and submitted for review by the review teams. If the review set is in print only, then that is what should be cited on the Form F and submitted for review by the review teams.
- For this section, the publisher/provider will enter one citation per math content standard in Column D. Each citation should direct the reviewer to a specific location in the materials that best meets the standard. The citations should be concise and should allow the reviewer to easily determine that all components of the standard have been met. Each citation should cover no more than 3 pages within the materials.
 - o Column D: Enter one citation in Column D from the **Teacher Edition (teacher-facing core material)**. Each citation should direct the reviewer to a specific location in the materials that best meets the standard. **If necessary,** you may enter multiple, **targeted** citations in order to address standards with multiple components. Use as few citations as needed to meet the full intent of the standard. Your citations should be concise and should allow the reviewer to easily determine that the full intent and all components of the standard have been met.

o Any grayed out cells do not require a citation.

o Column E: The material will be scored for alignment with each standard as "Meets expectations", "Partially meets expectations", or "Does not meet expectations" based on the citation provided.

o NOTE: You may not use a citation more than once across ALL sections of the rubric.

			o NOTE: You may not use a c	itation m	ore than once across ALL sect	tions of the rubric.			
Criteria #	Standard	F.6 Grade 6 Math Standards Review	Publisher/Provider Citation from Teacher Edition	Score	If Scored D: Reviewer's Evidence for Publisher Citation	Reviewer Citation from Student Edition/Workbook	Score	Required: Reviewer's Evidence	Comments, other citations, notes
DOMAIN	: 6.RP - Ratios	and Proportional Relationships							
Cluster:	Understand r	atio concepts and use ratio reasoning to solve problems.							
1	6.RP.1	Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. For example, "The ratio of wings to beaks in the bird house at the zoo was 2:1, because for every 2 wings there was 1 beak." "For every vote candidate A received, candidate C received nearly three votes."	Unit 2, Lesson 1 - pp 113A-B for concept of a ratio. Unit 2, Lesson 2 - pp 120A-B to describe a ratio relationship between two quantities.						
2	6.RP.2	Understand the concept of a unit rate a/b associated with a ratio $a:b$ with $b \neq 0$, and use rate language in the context of a ratio relationship. For example, "This recipe has a ratio of 3 cups of flour to 4 cups of sugar, so there is $3/4$ cup of flour for each cup of sugar." "We paid \$75 for 15 hamburgers, which is a rate of \$5 per hamburger."							
3	6.RP.3	Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.	Unit 2, Lesson 5 - pp 142A-B for double number line diagrams Activity 1 Double Number Lines (pp 143-144) Unit 2, Lesson 6 - pp 150A-B solve real world problems Unit 2, Lesson 9 - pp 177A-B solve real world problems Unit 3, Lesson 7 - pp278A-B tables of equivalent ratios Unit 3, Lesson 10 pp 303A-B using tape diagrams						
4	6.RP.3.a	Make tables of equivalent ratios relating quantities with whole- number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.	Unit 2, Lesson 4 - pp 135A-B make tables of equivalent ratios Unit 2, Lesson 10 - pp 185A-B find missing values Unit 2, Lesson 11 - pp 193A-B unknown value in a ratio relationship						
5	6.RP.3.b	Solve unit rate problems including those involving unit pricing and constant speed. For example, if it took 7 hours to mow 4 lawns, then at that rate, how many lawns could be mowed in 35 hours? At what rate were lawns being mowed?	Unit 3, Lesson 4 - pp 257A-B speed of an object as a unit rate Unit 3, Lesson 5 - pp 264A-264B compare rates expressed in different units Unit 3, Lesson 8 - pp 285A-B unit rate problems						

6	6.RP.3.c	Find a percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity); solve problems involving finding the whole, given a part and the percent.	to find a percent of a quantity as a rate per 100 Unit 3, Lesson 11 - pp 310A-B solve problems involving find the whole, given a part and the percent Unit 3, Lesson 12 - pp 316A-B find percentage of a number Unit 5, Lesson 15 - pp 577A-B converting between percentages, decimals and fractions
7	6.RP.3.d	Use ratio reasoning to convert measurement units; manipulate and transform units appropriately when multiplying or dividing quantities.	Unit 3, Lesson 2 - Activity 2 & 3 - Dages 243-244 Unit 3, Lesson 3 - pp 248A-B Donwert measurement units Using a ratio
DOMAIN	· 6 NS - The N	umber System	55000
		tend previous understandings of multiplication and division to divide f	potions by fractions
Cluster.	Apply and ex	Interpret and compute quotients of fractions, and solve word	Jnit 4, Lesson 2 - pp 350A-B
8	6.NS.1	problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem. For example, create a story context for $(2/3) \div (3/4)$ and use a visual fraction model to show the quotient; use the relationship between multiplication and division to explain that $(2/3) \div (3/4) = 8/9$ because $3/4$ of $8/9$ is $2/3$. (In general, $(a/b) \div (c/d) = ad/bc$.) How much chocolate will each person get if 3 people share $1/2$ lb of chocolate equally? How many $3/4$ -cup servings are in $2/3$ of a cup of yogurt? How wide is a rectangular strip of land with length $3/4$ mi and area $1/2$ square mi?	Interpret and compute quotients using visual fraction models Unit 4, Lesson 3 - pp 358A-B using visual fraction models, Interpreting quotients of fractions Unit 4, Lesson 4 - pp 366A-B whole number divided by a fraction Unit 4, Lesson 5 - pp 375A-B using tape diagrams Unit 4, Lesson 7 - pp 390A-B dividing fractions by rewriting them with common denominators Unit 4, Lesson 9 - pp 405A-B solving word problems involving division of fractions by fractions Unit 4, Lesson 10 - 414A-B use relationship between multiplication and division
Cluster:	Compute flue	ently with multi-digit numbers and find common factors and multiples	
9	6.NS.2	Fluently divide multi-digit numbers using the standard algorithm.	Jnit 5, Lesson 9 - pp 529A-B Jnit 5, Lesson 10 - pp 537A-B Jsing long division
10	6.NS.3	Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.	Unit 5, Lesson 2 - pp 471A-B for add & subtract decimals Unit 5, Lesson 4 - pp 485A-B develop fluency for addition and subtraction Unit 5, Lesson 5 - pp 495A-B decimal multiplication Unit 5, Lesson 8 - pp 519A-B decimal multiplication - vertically Unit 5, Lesson 12 - pp 554A-B ong division

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11	6.NS.4	Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1–100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express 36 + 8 as 4 (9 + 2).	Unit 2, Lesson 7 - pp161A-B Least Common Multiple Unit 2, Lesson 8 - pp 169A-B Greatest Common Factor Unit 5, Lesson 6 - pp 503A-B using the distributive property to express a sum of two whole numbers				
Cluster:	Apply and ext	end previous understandings of numbers to the system of rational nu	mbers.				
12	6.NS.5	Understand that positive and negative numbers are used together to describe quantities having opposite directions or values (e.g., temperature above/below zero, elevation above/below sea level, credits/debits, positive/negative electric charge); use positive and negative numbers to represent quantities in real-world contexts, explaining the meaning of 0 in each situation.	Unit 7, Lesson 1 pp 725A-725B to understand positive and negative numbers are used together to describe quantities having opposite directions or values.				
13	6.NS.6	Understand a rational number as a point on the number line. Extend number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plane with negative number coordinates.	<u>Unit 7, Lesson 2</u> Activity 1 - pp 773-734				
14	6.NS.6.a	that 0 is its own opposite.	Unit 7, Lesson 2 Activity 2 - pp 735				
15	6.NS.6.b	Understand signs of numbers in ordered pairs as indicating locations in quadrants of the coordinate plane; recognize that when two ordered pairs differ only by signs, the locations of the points are related by reflections across one or both axes.	<u>Unit 7, Lesson 11</u> pp 803A-803B				
16	6.NS.6.c	Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.	<u>Unit 7, Lesson 10</u> - pp 795A-B				
17	6.NS.7	Understand ordering and absolute value of rational numbers.	Unit 7, Lesson 6 pp 761A-B				
18	6.NS.7.a	Interpret statements of inequality as statements about the relative position of two numbers on a number line diagram. For example, interpret $-3 > -7$ as a statement that -3 is located to the right of -7 on a number line oriented from left to right.	<u>Unit 7, Lesson 4</u> pp 746A-746B				
19	6.NS.7.b	Write, interpret, and explain statements of order for rational numbers in real-world contexts. For example, write -3 °C > -7 °C to express the fact that -3 °C is warmer than -7 °C.	<u>Unit 7, Lesson 3</u> pages 739A - 740A				
20	6.NS.7.c	Understand the absolute value of a rational number as its distance from 0 on the number line; interpret absolute value as magnitude for a positive or negative quantity in a real-world situation. For example, for an account balance of –30 dollars, write –30 = 30 to describe the size of the debt in dollars.	<u>Unit 7, Lesson 5</u> - pp 753A-754B				
21	6.NS.7.d	Distinguish comparisons of absolute value from statements about order. For example, recognize that an account balance less than -30 dollars represents a debt greater than 30 dollars.	<u>Unit 7, Lesson 6</u> - Activity 1 pp 762				
22	6.NS.8	Solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane. Include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate.	<u>Unit 7, Lesson 13</u> - pp 802A-802B				
		sions and Equations					
Cluster:	Apply and ext	end previous understandings of arithmetic to algebraic expressions.					
23	6.EE.1	Write and evaluate numerical expressions involving whole-number exponents.	<u>Unit 6, Lesson 10</u> - pp 665A-665B				
24	6.EE.2	Write, read, and evaluate expressions in which letters stand for numbers.	<u>Unit 6, Lesson 12</u> - pp 681A-681B				
25	6.EE.2.a	Write expressions that record operations with numbers and with letters standing for numbers. For example, express the calculation "Subtract y from 5" as 5 – y.	<u>Unit 6, Lesson 6</u> - pp 633A-B				

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		Identify parts of an expression using mathematical terms (sum, term, product, factor, quotient, coefficient); view one or more parts						
26	6.EE.2.b	of an expression as a single entity. For example, describe the	Unit 6, Lesson 8 - pp 649A-B					
		expression 2 $(8 + 7)$ as a product of two factors; view $(8 + 7)$ as both						
		a single entity and a sum of two terms.						
		Evaluate expressions at specific values of their variables. Include						
		expressions that arise from formulas used in real-world problems.						
		Perform arithmetic operations, including those involving whole-						
27	6.EE.2.c	number exponents, in the conventional order when there are no	Unit 6, Lesson 11 - pp 674A-674B					
	0.LL.2.C	parentheses to specify a particular order (Order of Operations). For	Onit 0, Lesson 11 - pp 074A-074B					
		example, use the formulas $V = s^3$ and $A = 6 s^2$ to find the volume and						
		surface area of a cube with sides of length $s = 1/2$.						
		Apply the properties of operations to generate equivalent						
		expressions. For example, apply the distributive property to the						
		expression 3 $(2 + x)$ to produce the equivalent expression $6 + 3x$;						
28	6.EE.3	apply the distributive property to the expression $24x + 18y$ to	<u>Unit 6, Lesson 9</u> - pp 656A-B					
		produce the equivalent expression $6(4x + 3y)$; apply properties of						
		operations to $y + y + y$ to produce the equivalent expression 3y.						
-						-		
		Identify when two expressions are equivalent (i.e., when the two						
29	6.EE.4	expressions name the same number regardless of which value is	Unit 6, Lesson 7 - pp 641A-B					
29	0.66.4	substituted into them). For example, the expressions $y + y + y$ and $3y$	<u>Oπτ θ, Lesson 7</u> - μρ θ41Α-Β					
		are equivalent because they name the same number regardless of which number y stands for.						
Chustory	Posson show	t and solve one-variable equations and inequalities.						
Ciustei.	Reason abou	· · · · · · · · · · · · · · · · · · ·	Unit C Losson 2 nn CO2A B					
		Understand solving an equation or inequality as a process of	Unit 6, Lesson 2 - pp 603A-B					
30	6.EE.5	answering a question: Which values from a specified set, if any,	Unit 6, Lesson 3 - pp 609A-B for					
30	0.55.3	make the equation or inequality true? Use substitution to	equations Unit 7, Lesson 8 - pp 778A-B for					
		determine whether a given number in a specified set makes an equation or inequality true.	inequalities					
		Use variables to represent numbers and write expressions when	inequalities					
		solving a real-world or mathematical problem; understand that a						
31	6.EE.6	variable can represent an unknown number, or, depending on the	<u>Unit 6, Lesson 1</u> - pp 595A-B					
		purpose at hand, any number in a specified set.						
-		Solve real-world and mathematical problems by writing and solving						
32	6.EE.7	equations of the form $x + p = q$ and $px = q$ for cases in which p , q and	<u>Unit 6, Lesson 4</u> - pp 617A-B					
32	0.22.7	x are all nonnegative rational numbers.	<u>Unit 6, Lesson 5</u> - pp 626A-B					
		Write an inequality of the form x > c or x < c to represent a						
		constraint or condition in a real-world or mathematical problem.						
33	6.EE.8	Recognize that inequalities of the form $x > c$ or $x < c$ have infinitely	<u>Unit 7, Lesson 7</u> - pp 771A-B					
		many solutions; represent solutions of such inequalities on number	<u>Unit 7, Lesson 9</u> - pp 786A-B					
		line diagrams.						
Cluster:	Cluster: Represent and analyze quantitative relationships between dependent and independent variables.							
		Use variables to represent two quantities in a real-world problem						
		that change in relationship to one another; write an equation to	Unit 6, Lesson 13 - pp 691A-B					
		express one quantity, thought of as the dependent variable, in terms	Unit 6, Lesson 14 - pp 699A-B					
		of the other quantity, thought of as the independent variable.	using graphs and tables					
		Analyze the relationship between the dependent and independent	<u>Unit 6, Lesson 15</u> - pp 707A-B					
34	6.EE.9	variables using graphs and tables, and relate these to the equation.	Rule of 3					
		For example, in a problem involving motion at constant speed, list	Unit 6, Lesson 16 - pp 714A-B					
		and graph ordered pairs of distances and times, and write the	using graphs, tables and					
		equation d = 65t to represent the relationship between distance and	equations					
		time.						
DOMAIN	: 6.G - Geome	etry						
Cluster:	Solve real-wo	orld and mathematical problems involving area, surface area, and volu	ne.					
		,						

35	6.G.1	Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems.	Unit 1, Lesson 3 -pp 17A-B for special quadrilaterals Unit 1, Lesson 6 - pp 38A-B for triangles Unit 1, Lesson 7 - pp 44A-B generalizing triangle area formulas Unit 1, Lesson 9 - pp 59A-B for polygons using areas of rectangles and triangles			
36	6.G.2	Find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths, and show that the volume is the same as would be found by multiplying the edge lengths of the prism. Apply the formulas $V = I$ w h and $V = b$ h to find volumes of right rectangular prisms with fractional edge lengths in the context of solving realworld and mathematical problems.	Unit 4, Lesson 14 - pp 448A-448B calculate volume with fractional edge lengths			
37	6.G.3	Draw polygons in the coordinate plane given coordinates for the vertices; use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate. Apply these techniques in the context of solving real-world and mathematical problems.	<u>Unit 7, Lesson 12</u> - pp 812A-812B			
38	6.G.4	Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving realworld and mathematical problems.	Unit 1, Lesson 11 - pp 81A-B using nets made of rectangles and triangles Unit 1, Lesson 12 - pp 89A-89B calculating surface area using a net			
DOMAIN	: 6.SP - Statistic	s and Probability	<u>'</u>			
		rstanding of statistical variability.				
39	6.SP.1	Recognize a statistical question as one that anticipates variability in the data related to the question and accounts for it in the answers. For example, "How old am !?" is not a statistical question, but "How old are the students in my school?" is a statistical question because one anticipates variability in students' ages.	<u>Unit 8, Lesson 2</u> - pp 841A-841B			
40	6.SP.2	Understand that a set of data collected to answer a statistical question has a distribution which can be described by its center, spread, and overall shape.	<u>Unit 8, Lesson 4</u> - pp 856A-B			
41	6.SP.3	Recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number.	<u>Unit 8, Lesson 10</u> - pp 901A-B			
Cluster:	Summarize an	d describe distributions.				
42	6.SP.4	Display numerical data in plots on a number line, including dot plots, histograms, and box plots.	Unit 8, Lesson 3 - pp 849A-B for dot plots Unit 8, Lesson 6 - pp 871A-B for histograms Unit 8, Lesson 14 - Activity 1 for box plots			
43	6.SP.5	Summarize numerical data sets in relation to their context, such as by:				
44	6.SP.5.a	Reporting the number of observations.	<u>Unit 8, Lesson 5</u> - pp 864A-B			
45	6.SP.5.b	Describing the nature of the attribute under investigation, including how it was measured and its units of measurement.	<u>Unit 8, Lesson 1</u> - pp 833A-B	 		
46	6.SP.5.c	Giving quantitative measures of center (median and/or mean) and variability (interquartile range and/or mean absolute deviation), as well as describing any overall pattern and any striking deviations from the overall pattern with reference to the context in which the data were gathered.	Unit 8, Lesson 7 - pp 879A-B for measures of center Unit 8, Lesson 8 - pp 887A-B for variability			

47	Relating the choice of measures of center and variability to the shape of the data distribution and the context in which the data were gathered.	<u>Unit 8, Lesson 12</u> - pp 920A-B			

Standards for Mathematical Practice (SMPs)	Reviewer TrackingOccurrences of SMPs within Materials: The SMPs will be scored on the Grades K-12 Math Content Review tab. Use this space to record specific locations (such as page numbers, URLs) where you find each SMP addressed during your review of the materials. They should be interwoven throughout the materials.							
	First fourth of the materials Second fourth of the materials Third fourth of the materials Final Fourth of the materials							
Make sense of problems and persevere in solving them.	materials	materials	materials	materials				
2 Reason abstractly and quantitatively.								
3 Construct viable arguments and critique the reasoning of others.								
4 Model with mathematics.								
5 Use appropriate tools strategically.								
6 Attend to precision.								
7 Look for and make use of structure.								
8 Look for and express regularity in repeated reasoning.								

Section	2: Math Content Review			
• The M from the • The man	ERS/PROVIDERS: ath Content Review tab will be completed solely by the review material based on their overall review of the material. Yearrial will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment with each criterion as "land the material will be scored for alignment will be scored for alignment with each criterion as "land the material will be scored for alignment will be scored for alignme	ou will not	provide any citations for this tab.	r score
Criteria #	Grades K-12 Math Content Criteria	Score	Required: Reviewer's Evidence from Material Include where you found the evidence in the material and what evidence you found that supports your score.	Comments, citations, notes
FOCUS A	REA 1: RIGOR AND MATHEMATICAL PRACTICES			
Material	s support student mastery through a grade-appropriate b	alance of ri	gor: conceptual understanding, procedural fluency, and	application.
Material	s meaningfully connect the Content Standards (CCSS) with	the Stand	ards for Mathematical Practice (SMPs).	
1	Conceptual Understanding: Materials support the intentional development of students' conceptual understanding of key mathematical concepts.			
2	Procedural Skill and Fluency: Materials support intentional opportunities for students to develop procedural skills and fluencies in alignment with what is called for in the grade-level standards.			
3	Application: Materials support students' ability to leverage mathematical skills, concepts, representations, and strategies across a range of contexts, (including applying learning to real-world situations and new contexts).			
4	Balance of Rigor: With equitable intensity The three aspects of rigor are not always treated together and are not always treated separately. The three aspects are balanced with respect to the standards being addressed in each grade level.			
5	SMPs 1 and 6 Materials support the intentional development of making sense of problems and attending to precision as required by the mathematical practice standards 1 and			

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6	SMPs 2 and 3 Materials support the intentional development of reasoning abstractly and quantitatively, along with developing viable arguments and critiquing the reasoning of others, in connection to the content standards, as required by the practice standards 2 and 3.							
7	SMPs 4 and 5 Materials support the intentional development of modeling and using tools, in connection to the content standards, as required by the mathematical practice standards 4 and 5.							
8	SMPs 7 and 8 Materials support the intentional development of seeing structure and generalizing, in connection to the content standards, as required by the mathematical practice standards 7 and 8.							
Material	FOCUS AREA 2: STUDENT CENTERED INSTRUCTION Materials contain embedded resources (routines, strategies, and pedagogical suggestions) to support all students in developing a positive mathematical identity, cultivating self-efficacy, and seeing themselves as a contributor to the math community.							
9	Materials provide students with opportunities to develop self-efficacy and a positive mathematical identity through opportunities to engage in grade-level tasks using various sharing strategies and approaches.							
10	Materials provide opportunities for students to see themselves as contributors to the math community.							
Material different	REA 3: INSTRUCTIONAL SUPPORTS FOR ALL STAKEHOLDERS provide guidance and resources to support educators in iated instruction to all students. Materials contain helpfuteachers, students, families/ caregivers, etc).	internalizi						
11	Teacher materials contain full, adult-level explanations and examples of the mathematics concepts within lessons so teachers can improve their own knowledge of the subject. Materials are in print or clearly distinguished/accessible as a teacher's edition in digital materials.							

12	The materials provide guidance for unit/lesson preparation to support use of the materials as intended and to further develop the teachers' own understanding of the mathematical approach.		
13	Teacher materials provide insight into students' ways of thinking with respect to important mathematical concepts, especially anticipating a variety of student responses.		
14	Materials contain strategies for informing parents or caregivers about the mathematics program and suggestions for how they can help support student progress and achievement.		

# All Content Criteria Review Score Include where you jound the evidence in the material and what evidence you found that supports your score. FOCUS AREA 1: COHERENCE Instructional materials are coherent and consistent with the New Mexico Content Standards that all students should study in order to be college- and career-ready. Instructional materials address the full content contained in the standards for all students by grade level. 2 Instructional materials support students to show mastery of each standard. Instructional materials require students to engage at a level of maturity appropriate to the grade level under review. Instructional materials are coherent, making meaningful connections for students by linking the standards within a lesson and unit. FOCUS AREA 2: WELL-DESIGNED LESSONS Instructional materials take into account effective lesson structure and pacing. The Teacher Edition presents learning progressions to provide an overview of the scope and sequence of skills and concepts. The design of the assignments shows a purposeful sequencing of teaching and learning expectations. Within each lesson of the instructional materials, there are clear, measurable, standards-aligned content objectives.	Section	2: All Content Review					
from the material based on their overall review of the material. You will not provide any citations for this tab. The material will be scored for alignment with each criterion as "Meets expectations", "Partially meets expectations", or "Obes not meet expectations". Criteria # All Content Criteria Review	PUBLISH	ERS/PROVIDERS:					
• The material will be scored for alignment with each criterion as "Meets expectations", "Partially meets expectations", or "Does not meet expectations". All Content Criteria Review Score Required: Reviewer's Evidence from Material Include where you found the evidence in the material and what evidence you found that supports your score. FOCUS AREA 1: COHERENCE Instructional materials are coherent and consistent with the New Mexico Content Standards Instructional materials and the standards for all students by grade level. Instructional materials address the full content contained in the standards for all students by grade level. Instructional materials require students to show mastery of each standard. Instructional materials require students to engage at a level of maturity appropriate to the grade level under review. Instructional materials are coherent, making meaningful connections for students by linking the standards within a lesson and unit. FOCUS AREA 2: WELL-DESIGNED LESSONS Instructional materials take into account effective lesson structure and pacing. The Teacher Edition presents learning progressions to provide an overview of the scope and sequence of skills and concepts. The design of the assignments shows a purposeful sequencing of teaching and learning expectations. Within each lesson of the instructional materials, there are clear, measurable, standards-aligned content objectives. Only the clear of the content of the c	• The Al	• The All Content Review tab will be completed solely by the reviewers. They will score each criterion and provide evidence for their score					
"Does not meet expectations". Criteria # All Content Criteria Review Score Include where you found the evidence in the material and what evidence you found that supports your score. FOCUS AREA 1: COHERENCE Instructional materials are coherent and consistent with the New Mexico Content Standards that all students should study in order to be college- and career-ready. Instructional materials address the full content contained in the standards for all students by grade level. Instructional materials support students to show mastery of each standard. Instructional materials require students to engage at a level of maturity appropriate to the grade level under review. Instructional materials are coherent, making meaningful connections for students by linking the standards within a lesson and unit. FOCUS AREA 2: WELL-DESIGNED LESSONS Instructional materials take into account effective lesson structure and pacing. The Teacher Edition presents learning progressions to provide an overview of the scope and sequence of skills and concepts. The design of the assignments shows a purposeful sequencing of teaching and learning expectations. Within each lesson of the instructional materials, there are clear, measurable, standards-aligned content objectives.							
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6 are clear, measurable, standards-aligned content objectives.		·					
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Mithin each losson of the instructional materials, there		Within each lesson of the instructional materials, there					
7 are clear, measurable language objectives tied directly	7						
to the content objectives.	'	,					

8	Instructional materials provide focused resources to			
	support students' acquisition of both general academic			
	vocabulary and content-specific vocabulary.			
	The visual design of the instructional materials (whether			
9	in print or digital) maintains a consistent layout that			
	supports student engagement with the subject.			
10	Instructional materials incorporate features that aid			
10	students and teachers in making meaning of the text.			
	Instructional materials provide students with ongoing			
11	review and practice for the purpose of retaining			
	previously acquired knowledge.			
FOCUS A	REA 3: RESOURCES FOR PLANNING			
Instruction	onal materials provide teacher resources to support planr	ning, learni	ng,	
and und	erstanding of the New Mexico Content Standards.			
	Instructional materials provide a list of lessons in the			
	Teacher Edition (in print or clearly distinguished/			
12	accessible as a teacher's edition in digital materials),			
12	cross-referencing the standards addressed and providing			
	an estimated instructional time for each lesson, chapter,			
	and unit.			
	Instructional materials support teachers with			
13	instructional strategies to help guide students' academic			
	development.			
	Instructional materials include a teacher edition/			
	teacher-facing material with useful annotations and			
14	suggestions on how to present the content in the			
	student edition/student-facing material and in the			
	supporting material.			
45	Instructional materials integrate opportunities for digital			
15	learning, including interactive digital components.			

FOCUS AREA 4: ASSESSMENT

Instructional materials offer teachers a variety of assessment resources and tools to collect ongoing data about student progress related to the standards.

				1	
	Instructional materials provide a variety of assessments				
16	that measure student progress in all strands of the				
	standards for the content under review.				
	(Adopted New Mexico Content Standards for 2025: CCSS				
	for Mathematics.)				
	Instructional materials provide multiple formative and				
4-	summative assessments, clearly defining which				
17	standards are being assessed through content and				
	language objectives.				
	Instructional materials provide scoring guides for				
	assessments that are aligned with the standards they				
18	address, and that offer teachers guidance in interpreting				
	student performance and suggestions for further				
	instruction, differentiation, and/or acceleration.				
	Instructional materials provide appropriate assessment				
	1				
19	alternatives for English Learners, Culturally and				
	Linguistically Diverse students, advanced students, and				
	special needs students.				
	Instructional materials include opportunities to assess				
20	student understanding and knowledge of the standards				
	using technology.				
FOCUS AREA 5: EXTENSIVE SUPPORT					
Instructi	onal materials give all students extensive opportunities ar	nd support	to explore key concepts.		
21	Instructional materials can be customized or adapted to				
21	meet the needs of different student populations.				
	Instructional materials provide differentiated strategies				
22	and/or activities to meet the needs of students working				
	below proficiency and those of advanced learners.				
	Instructional materials provide appropriate linguistic				
	support for English Learners and Culturally and				
23	Linguistically Diverse students, and accommodations				
	and modifications for other special populations that will				
	support their regular and active participation in learning				
	content.				
	content.				

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	Instructional materials provide strategies and resources				
24	for teachers to inform and engage parents, family				
	members, and caregivers of all learners about the				
	program and provide suggestions for how they can help				
	support student progress and achievement.				
	Instructional materials include opportunities for all				
25	students that encourage and support critical and				
25	creative thinking, inquiry, and complex problem-solving				
	skills.				
FOCUS A	AREA 6: CULTURAL AND LINGUISTIC PERSPECTIVES				
Instructi	ional materials represent a variety of cultural and linguistic	c perspecti	ves.		
	Instructional materials inform culturally and linguistically				
26	responsive pedagogy by affirming students' backgrounds				
26	in the materials themselves and in the student				
	discussions.				
	Instructional materials provide a collection of images,				
27	stories, and information, representing a broad range of				
21	demographic groups, and do not make generalizations				
	or reinforce stereotypes.				
	Instructional materials provide context, illustrations, and				
28	activities for students to make interdisciplinary				
20	connections and/or connections to real-life experiences				
	and diverse cultural and linguistic backgrounds.				
FOCUS AREA 7: INCLUSION OF CULTURALLY AND LINGUISTICALLY RESPONSIVE LENS					
Instructi	ional materials highlight diversity in culture and language	through m	ultiple perspectives.		
	Instructional materials include tools and resources to				
29	relate the content area appropriately to diversity in				
	culture and language.				
30	Instructional materials include tools and resources that				
30	demonstrate multiple perspectives in a specific concept.				
	Instructional materials engage students in critical				
31	reflection about their own lives and societies, including				
	cultures past and present in New Mexico.				
32	Instructional materials address multiple ethnic				
	descriptions, interpretations, or perspectives of events				
	and experiences.				

Amplify Desmos Math

Amplify Desmos Math Grade 6 Form F Abbreviation Key: