Test Code	Year	Form
XXXX	25	2
Last Revision Date: XX/XX/2025		

Standard Mastery Check Blueprint [5]
Subject Mathematics
Quarter 2, 2025–2026

SE Descriptions	Reporting Category	TEKS/SE	R or S	No. of Items	% of Test
1.The student is expected to represent the value of the digit in decimals through the thousandths using expanded notation and numerals.	1	5.2A	S	1	8%
2. The student is expected to compare and order two decimals to thousandths and represent comparisons using the symbols >, <, or = .	1	5.2B	R	2	8%
3. The student is expected to estimate to determine solutions to mathematical and real-world problems involving addition, subtraction, multiplication, or division.	2	5.3A	S	1	4%
4. The student is expected to multiply with fluency a three-digit number by a two-digit number using the standard algorithm.	2	5.3B	S	1	4%
5. The student is expected to solve with proficiency for quotients of up to a four-digit dividend by a two-digit divisor using strategies and the standard algorithm.	2	5.3C	S	2	8%
6. The student is expected to solve for products of decimals to the hundredths, including situations involving money, using strategies based on place-value understandings, properties of operations, and the relationship to the multiplication of whole numbers.	2	5.3E	R	3	12%
7. The student is expected to represent quotients of decimals to the hundredths, up to four-digit dividends and two-digit whole number divisors, using objects and pictorial models, including area models.	2	5.3F	S	2	8%
8. The student is expected to solve for quotients of decimals to the hundredths, up to four-digit dividends and two-digit whole number divisors, using strategies and algorithms, including the standard algorithm.	2	5.3G	R	3	12%
9. The student is expected to represent and solve addition and subtraction of fractions with unequal denominators referring to the same whole using objects and pictorial models and properties of operations.	2	5.3H	S	2	8%
10. The student is expected to add and subtract positive rational numbers fluently.	2	5.3K	R	3	12%
11. The student is expected to represent and solve multi-step problems involving the four operations with whole numbers using equations with a letter standing for the unknown quantity.	2	5.4B	R	3	12%
12. The student is expected to simplify numerical expressions that do not involve exponents, including up to two levels of grouping.	1	5.4F	R	2	8%
13. The student is expected to solve problems by calculating conversions within a measurement system, customary or metric.	3	5.7A	S	1	4%
Item Types by Point	1-point items (MC & TE Items)		**Total**		**R**
	2-point items (TE				**S**

SE Descriptions	Reporting Category	TEKS/SE	R or S	No. of Items	% of Test
	Items only)				
	Total				**All**

Note: ***R*** = Readiness Standard, ***S*** = Supporting Standard. Strikethrough text indicates specified content not measured for this assessment. Percentages are rounded to the nearest whole number.

Reporting Categories: 1. Numerical Representations and Relationships
2. Computations and Algebraic Relationships
3. Geometry and Measurement
4. Data Analysis and Personal Financial Literacy

DAN/STAAR Tech-Enhanced (TE) Items Comparison

DAN TE Item Type	Definition	STAAR TE Item Type
Multiple Choice (**MC**)	Requires students to select one correct answer from several answer choices.	Multiple Choice
Multiple Response (**MR**)	Requires students to select two or more correct answers from several answer choices.	Multiselect
Inline Choice (**IC**)	Requires students to select the correct response from one or more dropdown menus within the question.	Inline Choice
Graphic Gap Match (**GGM**)	Requires students to drag and drop images into or next to the correct answer box(es).	Drag-&-Drop
Gap Match (**GM**)	Requires students to drag and drop words, phrases, or numbers into or next to the correct answer box(es).	Drag-&-Drop
Hot Spot (**HS**)	Requires students to select the correct answer(s) by clicking on one or more “hot spots” or images.	Hot Spot
Graphing Points (**GP**)	Requires students to plot points on a graph according to given information.	Graphing
Explicit Constructed Response (**XCR**)	Requires students to type an exact response which is then scored by the system. Answers must match the provided response exactly to be counted as correct.	Text Entry/Equation Editor
Match Table Grid (**MTG**)	Requires students to match statements or objects to different categories presented in a table grid.	Match Table Grid
Charting Type (**CT**)	Requires students to set up vertical bar charts (with options for line chart, dot plot, or histogram) and drag to the correct height based on given information.	Graphing
Graphing Solution Set (**GSS**)	Requires students to draw a line or lines on a graph and select the correct area that represents the solution set according to given information.	Graphing
Number Line (**NL**)	Requires students to place a point (or points), a line segment, or a ray on a number line.	Number Line
Fraction Models (**FM**)	Requires students to shade in the correct number of fraction parts of one or more model shapes, according to the given prompt.	Fraction Model
Graphing Functions (**GF**)	Requires students to set up a variety of objects (points, lines, circles, parabolas, exponential curves, etc.) in a precise location on a coordinate plane.	Graphing/Number Line