

STAAR Frequency Distribution: Grade 3 Mathematics (English and Spanish)

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	3.1(A), 3.1(B), 3.1(C)	multiple Process Standards embedded in each item								
Ways to Show	3.1(D), 3.1(E), 3.1(F), 3.1(G)									

TEKS Clusters subclusters		item counts								TOTAL
		STAAR								
		2017	2018	2019	2021	2022	2023	2024	2025	
Representation and Comparison of Whole Numbers										28
Representation of Whole Numbers	3.2(A), 3.2(B)	1	2	2	1	1	2	2	3	14
Comparison of Whole Numbers	3.2(D)	2	1	1	1	2	2	1	2	12
Rounding of Whole Numbers	3.2(C)	1	NT	NT	NT	NT	NT	1	NT	2
Fractions										37
Representation of Fractions	3.3(A), 3.3(B), 3.3(E), 3.7(A)	1	1	1	1	1	NT	NT	2	7
Unit Fractions	3.3(C), 3.3(D), 3.6(E)	NT	2	2	1	2	NT	2	NT	9
Equivalency of Fractions	3.3(F), 3.3(G)	1	1	1	2	1	2	1	1	10
Comparison of Fractions	3.3(H)	1	2	1	2	1	2	1	1	11
Addition and Subtraction of Whole Numbers										33
Estimation of Whole Numbers	3.4(B)	NT	NT	NT	1	NT	NT	1	1	3
Addition/Subtraction of Whole Numbers	3.4(A), 3.5(A)	4	4	3	3	3	4	3	3	27
Money	3.4(C)	1	NT	1	1	NT	NT	NT	NT	3
Numerical Patterns	3.5(E)^									
Multiplication and Division of Whole Numbers										74
Multiplication of Whole Numbers	3.6(C)^, 3.4(D), 3.4(E), 3.4(F), 3.4(G), 3.5(C), 3.5(D)	2	4	3	3	3	1	3	1	20
Division of Whole Numbers	3.4(H), 3.4(I), 3.4(J)	3	NT	2	NT	3	3	NT	2	13
Numerical Patterns	3.5(E)	2	2	2	2	2	2	1	2	15
Multiplication and Division of Whole Numbers	3.4(K), 3.5(B)	3	3	4	4	3	3	3	3	26
Geometry										16
Two-Dimensional/Three-Dimensional	3.6(A), 3.6(B)	2	2	2	1	3	2	2	2	16
Measurement										33
Area	3.6(C), 3.6(D)	2	1	1	2	2	2	1	1	12
Perimeter	3.7(B)	2	2	2	2	1	1	2	1	13
Time	3.7(C)	1	NT	1	1	NT	NT	NT	1	4
Liquid Capacity/Weight	3.7(D), 3.7(E)	NT	1	NT	1	NT	1	1	NT	4
Data Analysis										21
Representation of Data	3.8(A)	2	2	2	2	2	2	2	2	16
Interpretation of Data	3.8(B)	1	1	NT	1	NT	NT	1	1	5
Personal Financial Literacy										8
Earning, Spending, and Saving	3.9(E)	NT	NT	NT	NT	NT	1	NT	NT	1
Borrowing	3.9(D)	NT	NT	NT	NT	NT	NT	1	1	2
Economics	3.9(A), 3.9(B)	NT	1	1	NT	2	NT	1	NT	5

^ SE item counts not included - for planning purposes only

NT = Not Tested

STAAR 2023-2025: 30 questions

STAAR 2017-2022: 32 questions

STAAR Frequency Distribution: Grade 4 Mathematics (English and Spanish)

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	4.1(A), 4.1(B), 4.1(C)	multiple Process Standards embedded in each item								
Ways to Show	4.1(D), 4.1(E), 4.1(F), 4.1(G)									

TEKS Clusters subclusters		Student Expectations (SEs)		item counts							TOTAL
				2017	2018	2019	2021	2022	2023	2024	
Decimals									40		
Representation of Whole Numbers and Decimals	4.2(B), 4.2(A), 4.2(E), 4.2(H), 4.3(G)	3	4	3	4	3	3	3	4	27	
Comparison of Whole Numbers and Decimals	4.2(C), 4.2(F)	1	NT	NT	NT	1	NT	1	NT	3	
Addition/Subtraction of Whole Numbers and Decimals	4.4(A)	1	2	1	2	1	1	1	1	10	
Fractions									55		
Representation of Fractions	4.3(A), 4.3(B)	NT	1	2	NT	1	1	NT	NT	5	
Equivalency of Fractions	4.2(G), 4.3(C), 4.3(G)^	2	2	2	2	2	2	3	3	18	
Comparison of Fractions	4.3(D)	2	2	2	2	2	2	2	2	16	
Addition/Subtraction of Fractions	4.3(E), 4.3(F)	2	2	3	2	2	2	1	2	16	
Whole Number Operations									62		
Estimation of Whole Numbers	4.2(D), 4.4(G)	2	NT	1	1	1	NT	NT	NT	5	
Multiplication of Whole Numbers	4.4(H), 4.4(B), 4.4(C), 4.4(D)	2	2	2	2	3	3	1	2	17	
Division of Whole Numbers	4.4(H), 4.4(E), 4.4(F)	3	1	1	3	1	2	3	2	16	
Numerical Patterns	4.5(B)	1	2	1	1	1	1	2	1	10	
All Operations of Whole Numbers	4.5(A)	1	2	2	1	2	2	2	2	14	
Geometry									39		
Two-Dimensional	4.6(D), 4.6(A), 4.6(B), 4.6(C)	4	3	2	4	3	3	3	2	24	
Angle Measurements	4.7(C), 4.7(D), 4.7(E)	2	2	3	2	2	1	2	1	15	
Measurement									38		
Perimeter/Area	4.5(D)	2	2	2	2	2	2	2	2	16	
Related Measurement Concepts	4.8(C)	1	2	2	1	2	2	2	2	14	
Conversions	4.8(A), 4.8(B)	1	1	1	1	1	1	NT	2	8	
Data Analysis									21		
Representation of Data	4.9(A)	2	2	2	2	2	2	2	2	16	
Interpretation of Data	4.9(B)	1	1	NT	1	NT	NT	1	1	5	
Personal Financial Literacy									11		
Budgets	4.10(A), 4.10(E)	NT	1	2	NT	2	2	NT	1	8	
Economics	4.10(B)	1	NT	NT	1	NT	NT	1	NT	3	

^ SE item counts not included - for planning purposes only

NT = Not Tested

STAAR 2023-2025: 32 questions

STAAR 2017-2022: 34 questions

STAAR Frequency Distribution: Grade 5 Mathematics (English and Spanish)

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	5.1(A), 5.1(B), 5.1(C)	multiple Process Standards embedded in each item								
Ways to Show	5.1(D), 5.1(E), 5.1(F), 5.1(G)									

TEKS Clusters subclusters		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Whole Number Operations										25
Estimation of Whole Numbers	5.3(A)^									
Addition/Subtraction of Whole Numbers	5.3(K)^									
Multiplication/Division of Whole Numbers	5.3(B), 5.3(C)	2	1	NT	2	1	1	1	2	10
Numerical Expressions	5.4(F)^, 5.4(E)^									
All Operations of Whole Numbers	5.4(B)	2	2	2	2	2	2	1	2	15
Decimals										103
Representation of Decimals	5.2(A)	NT	1	NT	1	NT	1	NT	1	4
Comparison of Decimals	5.2(B)	2	2	2	2	2	2	2	2	16
Estimation of Decimals	5.2(C), 5.3(A)	2	1	1	1	2	1	2	1	11
Addition/Subtraction of Decimals	5.3(K)	2	2	2	2	2	1	1	2	14
Multiplication of Decimals	5.3(E), 5.3(D)	2	3	2	3	1	2	2	2	17
Division of Decimals	5.3(G), 5.3(F)	3	3	3	2	3	3	3	2	22
Numerical Expressions	5.4(F), 5.4(E)	2	2	3	2	3	2	2	3	19
Fractions										34
Estimation of Fractions	5.3(A)^									
Addition/Subtraction of Fractions	5.3(K)^, 5.3(H), 5.4(A)	2	1	1	1	1	2	2	1	11
Multiplication of Fractions	5.3(I)	NT	NT	1	NT	1	NT	1	NT	3
Division of Fractions	5.3(L), 5.3(J)	2	2	3	3	2	3	3	2	20
Graphing on Coordinate Plane										44
Coordinate Plane	5.8(C), 5.8(A), 5.8(B)	3	3	3	3	4	3	3	2	24
Graphing Numerical Patterns	5.4(C), 5.4(D)	2	3	3	2	3	2	2	3	20
Geometry and Measurement										44
Two-Dimensional	5.5(A)	2	2	2	2	2	2	2	2	16
Perimeter/Area/Volume	5.4(H), 5.6(A), 5.6(B)	4	3	3	3	3	2	3	2	23
Conversions	5.7(A)	NT	1	1	1	NT	1	NT	1	5
Data Analysis										21
Representation of Data	5.9(A), 5.9(B)	1	NT	1	NT	1	NT	1	1	5
Interpretation of Data	5.9(C)	2	2	2	2	2	2	2	2	16
Personal Financial Literacy										11
Budgets	5.10(E), 5.10(F)	NT	1	NT	2	1	1	NT	1	6
Economics	5.10(A), 5.10(B)	1	1	1	NT	NT	1	1	NT	5

^ SE item counts not included - for planning purposes only

NT = Not Tested

STAAR 2023-2025: 34 questions

STAAR 2017-2022: 36 questions

STAAR Frequency Distribution: Grade 6 Mathematics

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	6.1(A), 6.1(B), 6.1(C)	multiple Process Standards embedded in each item								
Ways to Show	6.1(D), 6.1(E), 6.1(F), 6.1(G)									

TEKS Clusters subclusters		Student Expectations (SEs)		item counts							TOTAL
				2017	2018	2019	2021	2022	2023	2024	
Representation and Comparison of Rational Numbers									19		
Representation of Rational Numbers	6.2(A)	NT	1	1	NT	NT	NT	1	1	4	
Comparison of Rational Numbers	6.2(D), 6.2(C)	3	2	3	2	1	1	1	2	15	
All Operations with Rational Numbers									39		
Multiplication and Division with Positive Rational Numbers	6.3(E), 6.2(E), 6.3(A), 6.3(B)	3	1	2	2	4	3	1	3	19	
All Operations with Integers	6.3(D), 6.2(B), 6.3(C)	1	4	2	3	1	4	2	3	20	
Proportional Reasoning									63		
Fractions/Decimals/Percents	6.4(G), 6.5(B), 6.4(E), 6.4(F), 6.5(C)	3	5	2	5	5	5	4	3	32	
Ratios/Rates	6.4(B), 6.4(C), 6.4(D), 6.5(A)	4	1	2	5	2	2	3	4	23	
Conversions	6.4(H)	1	1	1	1	1	1	1	1	8	
Expressions, Equations, and Inequalities									58		
Order of Operations	6.7(A), 6.7(D), 6.7(B), 6.7(C)	4	3	4	3	5	3	3	2	27	
Representation and Solutions of Equations/Inequalities	6.10(A), 6.9(A), 6.9(B), 6.9(C), 6.10(B)	5	5	5	2	4	3	4	3	31	
Algebraic Representations									33		
Coordinate Planes	6.11(A)	1	1	1	1	1	2	2	2	11	
Linear Representations	6.6(C), 6.4(A), 6.6(A), 6.6(B)	2	3	4	3	3	2	3	2	22	
Geometry and Measurement									29		
Conversions	6.4(H)^										
Triangles	6.8(A)	1	1	1	1	NT	1	1	1	7	
Area/Volume	6.8(D), 6.8(B), 6.8(C)	3	3	3	3	4	2	2	2	22	
Data Analysis									40		
Representation/Interpretation of Data	6.13(A), 6.12(A), 6.13(B)	2	2	2	2	3	3	2	1	17	
Measures of Data	6.12(C), 6.12(D), 6.12(B)	3	3	3	3	2	2	4	3	23	
Personal Financial Literacy									17		
Banking	6.14(A), 6.14(B), 6.14(C)	1	NT	1	1	1	1	1	2	8	
Credit	6.14(E), 6.14(F)	NT	1	NT	1	NT	1	NT	NT	3	
Post-Secondary Education Planning	6.14(G), 6.14(H)	1	1	1	NT	1	NT	1	1	6	

^ SE item counts not included - for planning purposes only

NT = Not Tested

STAAR 2023-2025: 36 questions

STAAR 2017-2022: 38 questions

STAAR Frequency Distribution: Grade 7 Mathematics

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	7.1(A), 7.1(B), 7.1(C)	multiple Process Standards embedded in each item								
Ways to Show	7.1(D), 7.1(E), 7.1(F), 7.1(G)									

TEKS Clusters subclusters		Student Expectations (SEs)		item counts							TOTAL
				STAAR							
				2017	2018	2019	2021	2022	2023	2024	
Rational Number Representations and Operations										26	
Representation of Rational Numbers	7.2(A)	NT	1	1	NT	NT	NT	1	1	4	
Operations of Rational Numbers	7.3(B), 7.3(A)	3	3	3	3	2	2	3	3	22	
Proportional Reasoning										66	
Constant Rate of Change	7.4(A), 7.4(B), 7.4(C)	3	3	4	3	3	4	4	3	27	
Conversions	7.4(E)	1	1	1	1	1	NT	1	1	7	
Ratios/Rates/Percentages	7.4(D)	2	2	2	2	2	2	2	2	16	
Conceptual Development of Non-Proportional Reasoning	7.7(A)	2	2	2	2	2	2	2	2	16	
Probability										43	
Representation of Probability	7.6(A)	NT	1	NT	1	NT	1	NT	NT	3	
Determination of Probability	7.6(I), 7.6(E)	2	2	2	3	3	2	2	2	18	
Application of Probability	7.6(H), 7.6(C), 7.6(D)	4	2	3	2	3	3	2	3	22	
Equations and Inequalities										38	
Representation and Solutions of Equations/Inequalities	7.11(A), 7.10(B), 7.11(B)	3	4	4	3	4	4	3	3	28	
Application of Equations/Inequalities	7.10(A), 7.10(C), 7.11(C)^	2	1	NT	2	2	1	1	1	10	
Geometry and Measurement										88	
Angle Relationships	7.11(C)	1	1	NT	1	1	1	1	1	7	
Similarity	7.5(C), 7.5(A)	3	3	3	3	2	2	2	3	21	
Conversions	7.4(E)^										
Area	7.9(C), 7.9(D)	3	2	3	3	3	3	3	3	23	
Circles	7.9(B), 7.5(B)	2	3	3	2	3	3	3	3	22	
Volume	7.9(A)	2	2	2	2	2	2	1	2	15	
Data Analysis										38	
Interpretation of Data	7.6(G), 7.12(B)	2	3	3	2	2	2	3	2	19	
Comparison of Data	7.12(A), 7.12(C)	3	2	2	2	2	3	3	2	19	
Personal Financial Literacy										15	
Budgets	7.13(B), 7.13(C)	NT	1	1	1	NT	1	1	1	6	
Calculations	7.13(A), 7.13(B), 7.13(D), 7.13(E), 7.13(F)	2	1	1	2	3	NT	NT	NT	9	

^ SE item counts not included - for planning purposes only

STAAR 2023-2025: 38 questions

NT = Not Tested

STAAR 2017-2022: 40 questions

STAAR Frequency Distribution: Grade 8 Mathematics

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	8.1(A), 8.1(B), 8.1(C)	multiple Process Standards embedded in each item								
Ways to Show	8.1(D), 8.1(E), 8.1(F), 8.1(G)									

		item counts								TOTAL
TEKS Clusters subclusters	Student Expectations (SEs)	STAAR								
		2017	2018	2019	2021	2022	2023	2024	2025	
Real Number Relationships										30
Representation of Real Numbers	8.2(A), 8.2(C)	1	1	1	1	2	1	1	1	9
Magnitude of Real Numbers	8.2(D), 8.2(B)	3	3	3	3	2	3	2	2	21
Proportional and Non-Proportional Reasoning										100
Slope	8.4(B), 8.4(A)	3	2	3	3	2	3	3	2	21
Proportional Reasoning	8.5(A), 8.5(E)	2	2	1	1	1	1	2	2	12
Non-Proportional Reasoning	8.4(C), 8.5(I), 8.5(B), 8.9(A)	5	5	5	5	6	6	4	4	40
Proportional and Non-Proportional Recognition	8.5(F), 8.5(H)	1	1	1	2	1	1	2	2	11
Function Identification	8.5(G)	2	2	2	2	2	2	2	2	16
Equations and Inequalities										26
Representation and Solutions of Equations/Inequalities	8.8(C), 8.8(A), 8.8(B)	3	4	4	3	4	2	3	3	26
Geometry and Measurement – Two-Dimensional										58
Triangles and Transversals	8.8(D)	NT	1	1	1	NT	1	1	NT	5
Dilations	8.3(C), 8.3(A), 8.3(B), 8.10(D)	4	3	4	3	3	5	3	4	29
Transformations	8.10(C), 8.10(A), 8.10(B)	2	3	2	4	4	3	3	3	24
Geometry and Measurement – Pythagorean Theorem										24
Pythagorean Theorem	8.7(C), 8.6(C), 8.7(D)	4	3	3	2	3	2	3	4	24
Geometry and Measurement – Three-Dimensional										40
Volume	8.7(A), 8.6(A)	3	3	3	3	3	3	3	3	24
Surface Area	8.7(B)	2	2	2	2	2	2	2	2	16
Data Analysis										26
Representation of Data	8.11(A) [see "Interpretation" subcluster]									
Interpretation of Data	8.5(D), 8.5(C), 8.11(A), 8.11(B)	3	4	4	3	4	2	3	3	26
Personal Financial Literacy										26
Calculations	8.12(D), 8.12(A), 8.12(C), 8.12(G)	4	3	3	4	3	3	3	3	26
Analysis	non-tested SEs only									

^ SE item counts not included - for planning purposes only

NT = Not Tested

STAAR 2023-2025: 40 questions

STAAR 2017-2022: 42 questions

STAAR (EOC) Frequency Distribution: Algebra I

Item Counts by TEKS Cluster/subcluster

Process Standards		STAAR								TOTAL
		2017	2018	2019	2021	2022	2023	2024	2025	
Tools to Know	A.1(A), A.1(B), A.1(C)	multiple Process Standards embedded in each item								
Ways to Show	A.1(D), A.1(E), A.1(F), A.1(G)									

TEKS Clusters subclusters		Student Expectations (SEs)		item counts							TOTAL
				STAAR							
		2017	2018	2019	2021	2022	2023	2024	2025		
Linear Functions										152	
Solving Linear Equations	A.5(A), A.2(D), A.12(E)	3	3	3	3	3	3	3	3	24	
Writing Linear Equations	A.2(C), A.3(B), A.2(B), A.2(E), A.2(F), A.2(G), A.3(A), A.4(C), A.12(C), A.12(D)	8	9	10	9	10	9	6	9	70	
Describing Linear Functions	A.2(A), A.3(C), A.3(E), A.4(A), A.4(B), A.12(A)^, A.12(B)	9	8	6	8	6	7	8	6	58	
Systems of Equations and Inequalities										64	
Systems of Equations	A.2(I), A.5(C), A.3(F), A.3(G)	5	5	5	3	5	4	6	5	38	
Inequalities	A.3(D), A.2(H), A.3(H), A.5(B)	3	3	3	4	4	3	2	4	26	
Simplifying Expressions										66	
Exponents	A.11(B)	3	1	2	3	1	1	1	1	13	
Polynomials	A.10(E), A.10(A), A.10(B), A.10(C), A.10(D), A.10(F)	4	5	5	6	6	5	4	4	39	
Radicals	A.11(B), A.11(A)	1	3	2	1	1	2	2	2	14	
Quadratic Functions										90	
Writing and Solving Quadratic Equations	A.8(A), A.6(B), A.6(C), A.7(B), A.8(B)	5	5	5	5	5	5	5	4	39	
Describing Quadratic Functions	A.6(A), A.7(A), A.7(C), A.12(A), A.12(B)^	7	6	7	6	7	5	7	6	51	
Exponential Functions										48	
Writing Exponential Functions	A.9(C), A.9(E), A.12(C)^, A.12(D)^	2	2	2	3	3	2	2	3	19	
Describing Exponential Functions	A.9(D), A.9(A), A.9(B), A.12(A)^	4	4	4	3	3	4	4	3	29	

^ SE item counts not included - for planning purposes only

STAAR 2023-2025: 50 questions

NT = Not Tested

STAAR 2017-2022: 54 questions