Skills Retrofitted with Drag and Drop Question Types

Grade Level	Skill ID	Skill Description
Grade 3	203112	Determine equivalent fractions, area models, denominators 2, 3, 4, 6, 8
	77065	Determine unknown whole number in multiplication & division equations
	1062105	Classify 3D figures
	1600002	Solve problems involving interpretation of various graphs
	30069	Multiply whole numbers using area models, two-digit & two-digit
	89022	Determine missing elements in tables, multiplication
	55110	Identify place value of specific digit, up to six digits
	43011	Estimate sums & differences of whole numbers by rounding to specified place values
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	147008	Order positive fractions
Grade 4	55110	Identify place value of specific digit, up to six digits
	55047	Order whole numbers up to 1,000,000,000, real-world context
	43011	Estimate sums & differences of whole numbers by rounding to specified place values
	55019	Order decimals up to three decimal places, including real-world context
	147008	Order positive fractions
	55103	Order decimals up to two decimal places, including real-world context
	204028	Add & subtract fractions, number lines
	203112	Determine equivalent fractions, area models, denominators 2, 3, 4, 6, 8
	77065	Determine unknown whole number in multiplication & division equations
	1600002	Solve problems involving interpretation of various graphs
	1440028	Given conversion chart, convert between metric units, real-world context
	55045	Compare & order decimals up to 1,000,000,000, real-world context
	204060	Identify expressions that represent addition or subtraction of unreduced fractions modeled on number lines
	30060	Determine expanded notation or place value representations
	30069	Multiply whole numbers using area models, two-digit & two-digit
	89022	Determine missing elements in tables, multiplication
	77050	Determine one-step linear equations, real-world context
	510001	Determine mean, median, mode, & range

Grade Level	Skill ID	Skill Description
Grade 5	55110	Identify place value of specific digit, up to six digits
	55047	Order whole numbers up to 1,000,000,000, real-world context
	43011	Estimate sums & differences of whole numbers by rounding to specified place values
	55019	Order decimals up to three decimal places, including real-world context
	89003	Determine & complete equivalent representations of linear equations, tables, & graphs
	147008	Order positive fractions
	55103	Order decimals up to two decimal places, including real-world context
	204028	Add & subtract fractions, number lines
	77065	Determine unknown whole number in multiplication & division equations
	780108	Balance & determine components of transaction register
	1062105	Classify 3D figures
	1600002	Solve problems involving interpretation of various graphs
	1440028	Given conversion chart, convert between metric units, real-world context
	55045	Compare & order decimals up to 1,000,000,000, real-world context
	204060	Identify expressions that represent addition or subtraction of unreduced fractions modeled on number lines
	30060	Determine expanded notation or place value representations
	30069	Multiply whole numbers using area models, two-digit & two-digit
	89022	Determine missing elements in tables, multiplication
	77050	Determine one-step linear equations, real-world context
	48022	Evaluate numerical expressions, up to two sets of grouping symbols, real-world context
	510001	Determine mean, median, mode, & range

Grade Level	Skill ID	Skill Description
Grade 6	1600002	Solve problems involving interpretation of various graphs
	1440028	Given conversion chart, convert between metric units, real-world context
	55045	Compare & order decimals up to 1,000,000,000, real-world context
	89022	Determine missing elements in tables, multiplication
	48022	Evaluate numerical expressions, up to two sets of grouping symbols, real-world context
	510001	Determine mean, median, mode, & range
	147006	Order real numbers, positive exponents, percents are whole, including real-world context
	55047	Order whole numbers up to 1,000,000,000, real-world context
	49003	Determine absolute value of rational numbers
	1153506	Determine two-way frequency tables
	148300	Given graph, determine constant of proportionality, table, or equation
	760041	Given slope-intercept equation, determine table & identify graph
	209021	Determine decreases involving sales, discounts, & markdowns
	209026	Determine tax
	147008	Order positive fractions
	43011	Estimate sums & differences of whole numbers by rounding to specified place values
	55019	Order decimals up to three decimal places, including real-world context
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	55103	Order decimals up to two decimal places, including real-world context
	204028	Add & subtract fractions, number lines
	222505	Given graph of proportional relationship, determine table & equation, real-world context

Grade Level	Skill ID	Skill Description
Grade 7	77065	Determine unknown whole number in multiplication & division equations
	512057	Determine predicted values or compare likelihood of events
	89022	Determine missing elements in tables, multiplication
	77050	Determine one-step linear equations, real-world context
	48022	Evaluate numerical expressions, up to two sets of grouping symbols, real-world context
	510001	Determine mean, median, mode, & range
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	147006	Order real numbers, positive exponents, percents are whole, including real-world context
	305706	Given linear graph, determine table value, m = 1, table point off graph
	222505	Given graph of proportional relationship, determine table & equation, real-world context
	760041	Given slope-intercept equation, determine table & identify graph
	209021	Determine decreases involving sales, discounts, & markdowns
	209026	Determine tax
	49003	Determine absolute value of rational numbers
	148300	Given graph, determine constant of proportionality, table, or equation
	89003	Determine & complete equivalent representations of linear equations, tables, & graphs
	147008	Order positive fractions
	600054	Determine probabilities & complementary probabilities of single events as fractions, decimals, or percents, including visual models
	204028	Add & subtract fractions, number lines
	600002	Determine probabilities & complementary probabilities of single events, including visual models

Grade Level	Skill ID	Skill Description
Grade 8	89022	Determine missing elements in tables, multiplication
	77050	Determine one-step linear equations, real-world context
	48022	Evaluate numerical expressions, up to two sets of grouping symbols, real-world context
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	147006	Order real numbers, positive exponents, percents are whole, including real-world context
	305706	Given linear graph, determine table value, m = 1, table point off graph
	301027	Given linear graph, determine slope & y-intercept
	314010	Sketch line of best fit & determine equation, real-world context
	318093	Given linear equation, determine slope & intercepts
	84003	Given algebra tiles, determine & solve one-variable equations with variables on both sides
	49003	Determine absolute value of rational numbers
	1153506	Determine two-way frequency tables
	148300	Given graph, determine constant of proportionality, table, or equation
	302021	Given linear graph, determine slope, y-intercept, & equation
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	760041	Given slope-intercept equation, determine table & identify graph
	147008	Order positive fractions

Grade Level	Skill ID	Skill Description
Algebra I	1600002	Solve problems involving interpretation of various graphs
	1440028	Given conversion chart, convert between metric units, real-world context
	512057	Determine predicted values or compare likelihood of events
	510001	Determine mean, median, mode, & range
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	147006	Order real numbers, positive exponents, percents are whole, including real-world context
	305706	Given linear graph, determine table value, m = 1, table point off graph
	301027	Given linear graph, determine slope & y-intercept
	148300	Given graph, determine constant of proportionality, table, or equation
	302021	Given linear graph, determine slope, y-intercept, & equation
	324011	Determine ratios, real-world context
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	760041	Given slope-intercept equation, determine table & identify graph
	314010	Sketch line of best fit & determine equation, real-world context
	317016	Given graph, determine inequalities in standard form, real-world context
	318093	Given linear equation, determine slope & intercepts
	84003	Given algebra tiles, determine & solve one-variable equations with variables on both sides
	1136025	Given graph of quadratic function, determine domain & range
	1117095	Given equation, determine domain & range of exponential function
	324040	Given quadratic equation in standard form, determine attributes & solutions rounded to nearest hundredth
	1153506	Determine two-way frequency tables
Geometry	1062105	Classify 3D figures
	1440028	Given conversion chart, convert between metric units, real-world context
	512057	Determine predicted values or compare likelihood of events
	510001	Determine mean, median, mode, & range
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	314010	Sketch line of best fit & determine equation, real-world context
	1153506	Determine two-way frequency tables
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	600054	Determine probabilities & complementary probabilities of single events as fractions, decimals, or percents, including visual models

Grade Level	Skill ID	Skill Description
Algebra II	512057	Determine predicted values or compare likelihood of events
	510001	Determine mean, median, mode, & range
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	147006	Order real numbers, positive exponents, percents are whole, including real-world context
	314010	Sketch line of best fit & determine equation, real-world context
	317016	Given graph, determine inequalities in standard form, real-world context
	324011	Determine ratios, real-world context
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	209021	Determine decreases involving sales, discounts, & markdowns
	600054	Determine probabilities & complementary probabilities of single events as fractions, decimals, or percents, including visual models
	318093	Given linear equation, determine slope & intercepts
	1136025	Given graph of quadratic function, determine domain & range
	1117095	Given equation, determine domain & range of exponential function
	324040	Given quadratic equation in standard form, determine attributes & solutions rounded to nearest hundredth
	1153506	Determine two-way frequency tables
Math I	1440028	Given conversion chart, convert between metric units, real-world context
	510001	Determine mean, median, mode, & range
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	314010	Sketch line of best fit & determine equation, real-world context
	317016	Given graph, determine inequalities in standard form, real-world context
	318093	Given linear equation, determine slope & intercepts
	84003	Given algebra tiles, determine & solve one-variable equations with variables on both sides
	1136025	Given graph of quadratic function, determine domain & range
	209021	Determine decreases involving sales, discounts, & markdowns
	1117095	Given equation, determine domain & range of exponential function
	324040	Given quadratic equation in standard form, determine attributes & solutions rounded to nearest hundredth
	1153506	Determine two-way frequency tables
	324011	Determine ratios, real-world context

Grade Level	Skill ID	Skill Description
Math II	1440028	Given conversion chart, convert between metric units, real-world context
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	314010	Sketch line of best fit & determine equation, real-world context
	317016	Given graph, determine inequalities in standard form, real-world context
	318093	Given linear equation, determine slope & intercepts
	1136025	Given graph of quadratic function, determine domain & range
	1117095	Given equation, determine domain & range of exponential function
	1153506	Determine two-way frequency tables
	324011	Determine ratios, real-world context
	600002	Determine probabilities & complementary probabilities of single events, including visual models
Math III	510001	Determine mean, median, mode, & range
	313101	Given slope & intercept, interpret linear relationship & determine slope-intercept equation, including negative slope
	314010	Sketch line of best fit & determine equation, real-world context
	1136025	Given graph of quadratic function, determine domain & range
	1153506	Determine two-way frequency tables
	324011	Determine ratios, real-world context
	600002	Determine probabilities & complementary probabilities of single events, including visual models
	209021	Determine decreases involving sales, discounts, & markdowns
	600054	Determine probabilities & complementary probabilities of single events as fractions, decimals, or percents, including visual models