

Skill IDs Retrofitted with Match Table Grid Question Types

Grade Level	Skill ID	Skill Description
Grade 3	139010	Identify properties used in numerical expressions
Grade 4	139011	Identify properties used in numerical & algebraic expressions
Grade 5	139010	Identify properties used in numerical expressions
	139011	Identify properties used in numerical & algebraic expressions
	1152100	Identify approximate formulas for circumference & area of circles
Grade 6	760102	Identify graphs of additive & multiplicative relationships
	1062001	Apply triangle inequality theorem to determine side lengths
	139010	Identify properties used in numerical expressions
	139011	Identify properties used in numerical & algebraic expressions
	315011	Given description, determine inequality, graph, & possible solutions
	512082	Determine sample spaces, compound events
Grade 7	1062870	Given similar figures, identify proportion of side lengths, triangles & quadrilaterals
	1062001	Apply triangle inequality theorem to determine side lengths
	139010	Identify properties used in numerical expressions
	139011	Identify properties used in numerical & algebraic expressions
	147005	Order real numbers, exponents are positive
	147015	Determine relationships between subsets of rational numbers
	147007	Determine relationships between subsets of real numbers
	301013	Given linear graph, identify type of slope
	1060010	Identify similar polygons
	71052	Determine if given value is solution to two-step linear equations
	315011	Given description, determine inequality, graph, & possible solutions
	1152100	Identify approximate formulas for circumference & area of circles
	301018	Given graph of horizontal or vertical line, determine rate of change
	512082	Determine sample spaces, compound events

Grade Level	Skill ID	Skill Description
Grade 8	760102	Identify graphs of additive & multiplicative relationships
	1062870	Given similar figures, identify proportion of side lengths, triangles & quadrilaterals
	139010	Identify properties used in numerical expressions
	139011	Identify properties used in numerical & algebraic expressions
	520028	Given relation & additional point, determine functions, multiple representations
	147018	Determine result of adding & multiplying rational & irrational numbers
	301116	Given equation of horizontal or vertical line, determine rate of change
	520026	Determine if value is in domain or range, set & table representations
	147005	Order real numbers, exponents are positive
	147015	Determine relationships between subsets of rational numbers
	147007	Determine relationships between subsets of real numbers
	301013	Given linear graph, identify type of slope
	1153502	Identify linear & nonlinear associations in scatter plots
	1060010	Identify similar polygons
	79013	Apply converse of Pythagorean theorem
	1120017	Given parallel lines with transversal & angles, identify specified angle pairs, uses "same-side interior" terminology
	1153503	Identify positive & negative correlations in scatter plots
	315011	Given description, determine inequality, graph, & possible solutions
	301018	Given graph of horizontal or vertical line, determine rate of change
	512082	Determine sample spaces, compound events
	512088	Determine sample spaces, independent events
	512089	Determine sample spaces, dependent events
	71052	Determine if given value is solution to two-step linear equations

Grade Level	Skill ID	Skill Description
Algebra I	139010	Identify properties used in numerical expressions
	139011	Identify properties used in numerical & algebraic expressions
	520028	Given relation & additional point, determine functions, multiple representations
	147018	Determine result of adding & multiplying rational & irrational numbers
	320010	Given quadratic equation, determine minimum or maximum value
	301116	Given equation of horizontal or vertical line, determine rate of change
	602005	Determine variation equation type, multiple choice
	520026	Determine if value is in domain or range, set & table representations
	147005	Order real numbers, exponents are positive
	147015	Determine relationships between subsets of rational numbers
	147007	Determine relationships between subsets of real numbers
	1153502	Identify linear & nonlinear associations in scatter plots
	1153503	Identify positive & negative correlations in scatter plots
	315011	Given description, determine inequality, graph, & possible solutions
	301018	Given graph of horizontal or vertical line, determine rate of change
	512082	Determine sample spaces, compound events
	512088	Determine sample spaces, independent events
	512089	Determine sample spaces, dependent events
	71052	Determine if given value is solution to two-step linear equations
Geometry	1062870	Given similar figures, identify proportion of side lengths, triangles & quadrilaterals
	1062001	Apply triangle inequality theorem to determine side lengths
	1153502	Identify linear & nonlinear associations in scatter plots
	1060010	Identify similar polygons
	79013	Apply converse of Pythagorean theorem
	1120017	Given parallel lines with transversal & angles, identify specified angle pairs, uses "same-side interior" terminology
	1153503	Identify positive & negative correlations in scatter plots
	1152100	Identify approximate formulas for circumference & area of circles
	512082	Determine sample spaces, compound events
	512088	Determine sample spaces, independent events
	512089	Determine sample spaces, dependent events

Grade Level	Skill ID	Skill Description
Algebra II	139011	Identify properties used in numerical & algebraic expressions
	147018	Determine result of adding & multiplying rational & irrational numbers
	320010	Given quadratic equation, determine minimum or maximum value
	301116	Given equation of horizontal or vertical line, determine rate of change
	520026	Determine if value is in domain or range, set & table representations
	147015	Determine relationships between subsets of rational numbers
	147007	Determine relationships between subsets of real numbers
	1153502	Identify linear & nonlinear associations in scatter plots
	1153503	Identify positive & negative correlations in scatter plots
	315011	Given description, determine inequality, graph, & possible solutions
	512082	Determine sample spaces, compound events
	512088	Determine sample spaces, independent events
	512089	Determine sample spaces, dependent events
Math 1	1062870	Given similar figures, identify proportion of side lengths, triangles & quadrilaterals
	1062001	Apply triangle inequality theorem to determine side lengths
	520028	Given relation & additional point, determine functions, multiple representations
	320010	Given quadratic equation, determine minimum or maximum value
	301116	Given equation of horizontal or vertical line, determine rate of change
	520026	Determine if value is in domain or range, set & table representations
	301013	Given linear graph, identify type of slope
	1120017	Given parallel lines with transversal & angles, identify specified angle pairs, uses "same-side interior" terminology
	1153503	Identify positive & negative correlations in scatter plots
	71052	Determine if given value is solution to two-step linear equations
	301018	Given graph of horizontal or vertical line, determine rate of change
	1153502	Identify linear & nonlinear associations in scatter plots

Grade Level	Skill ID	Skill Description
Math II	1062870	Given similar figures, identify proportion of side lengths, triangles & quadrilaterals
	1062001	Apply triangle inequality theorem to determine side lengths
	139011	Identify properties used in numerical & algebraic expressions
	520028	Given relation & additional point, determine functions, multiple representations
	147018	Determine result of adding & multiplying rational & irrational numbers
	320010	Given quadratic equation, determine minimum or maximum value
	301116	Given equation of horizontal or vertical line, determine rate of change
	1060010	Identify similar polygons
	1120017	Given parallel lines with transversal & angles, identify specified angle pairs, uses "same-side interior" terminology
	1153503	Identify positive & negative correlations in scatter plots
	301018	Given graph of horizontal or vertical line, determine rate of change
	512082	Determine sample spaces, compound events
	512088	Determine sample spaces, independent events
	512089	Determine sample spaces, dependent events
Math III	147018	Determine result of adding & multiplying rational & irrational numbers
	320010	Given quadratic equation, determine minimum or maximum value
	301116	Given equation of horizontal or vertical line, determine rate of change
	520026	Determine if value is in domain or range, set & table representations
	315011	Given description, determine inequality, graph, & possible solutions