SuccessMaker®

Alignments to SuccessMaker

Providing rigorous intervention
for K-8 learners with unparalleled precision

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
Fall			
6.EE.7	Solves one-step addition or subtraction equations.	Solve a one-step equation (subtraction).	SMMA_LO_01688
		Solve a one-step equation in context (addition, two-digit whole numbers).	SMMA_LO_01743
		Solve a one-step equation in context (subtraction, two-digit whole numbers)	SMMA_LO_01744
		Solve one-step equations (addition and subtraction, fractions)	SMMA_LO_01796
		Solve a one-step equation (fractions, addition and subtraction).	SMMA_LO_01868
6.EE.2	Translates sentences into algebraic expressions.	Identify the expression that is a translation of the written phrase.	SMMA_LO_01759
		Identify the written phrase that is a translation of an expression or inequality.	SMMA_LO_01815
		Translate an expression into a written phrase (two-step).	SMMA_LO_01816
		Write expressions that record operations with numbers and variables.	SMMA_LO_02056
6.NS.6	Identifies specific points in a coordinate plane.	Given two points, describe how the points are related: reflected across the x-axis, reflected across the y-axis, or reflected across both axes.	SMMA_LO_02108
6.NS.4	Determines the least common multiple of pairs of numbers 12 or lower.	Find the least common multiple of two or three numbers.	SMMA_LO_01112
		Identify the common multiples for two to three numbers (2 to 20).	SMMA_LO_01096
6.NS.7	Determines distance between points on a number line, involving positive or negative numbers.	Identify absolute value as a distance from zero on a number line.	SMMA_LO_01823
6.EE.6	Translates word problems into algebraic expressions.	Write an expression to represent a real-world problem, using variables to represent numbers.	SMMA_LO_02062
6.G.1	Compares perimeter of polygons when given their dimensions and areas.	Multiply mixed numbers to determine the area of a rectangle or triangle; simplify if necessary	SMMA_LO_00508

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
6.EE.9	Identifies ordered pairs that follow a determined pattern.	Complete an input/output table given a twostep rule; then plot the ordered pairs on coordinate grid.	SMMA_LO_01758
		Make a table and a graph when given a rule in the form y = ax or y = x + a.	SMMA_LO_02139
6.NS.4	Determines the greatest common factor of pairs of numbers 100 or less.	Find the greatest common factor for two to three numbers.	SMMA_LO_01110
		Identify a common factor of two numbers (4 to 81).	SMMA_LO_01088
6.EE.6	Translates word problems into algebraic expressions.	Write an expression to represent a real-world problem, using variables to represent numbers.	SMMA_LO_02062
6.EE.1	Evaluates numeric expressions involving exponents following the order of operations.	Match expressions with repeated factors to numbers in exponential form to create equations.	SMMA_LO_01100
6.NS.8	Identifies specific polygons by graphing and connecting points in a coordinate plane.	Graph points on a coordinate plane based on a real-world context.	SMMA_LO_02112
		Find distances between points with the same first coordinate or the same second coordinate by using coordinates and absolute value.	SMMA_LO_02113
6.NS.4	Determines the greatest common factor of pairs of numbers 100 or less.	Find the greatest common factor for two to three numbers.	SMMA_LO_01110
		Identify a common factor of two numbers (4 to 81).	SMMA_LO_01088
6.RP.3	Solves word problems involving ratios.	Solve time and distance problems (whole numbers).	SMMA_LO_00842
		Solve a proportion problem in context.	SMMA_LO_01284
		Given a rate and a model, find a distance.	SMMA_LO_01575
		Find the number of hours worked given the hourly rate and total earned.	SMMA_LO_01625
		Find the amount of an ingredient needed to make two, three, or four times a recipe.	SMMA_LO_01627
		Find the total money earned, given the number of hours worked and the hourly rate.	SMMA_LO_01630

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
		Solve a problem in context using proportions.	SMMA_LO_01635
		Find a percent of a money amount ($0.80 to $10.80).	SMMA_LO_00270
		Find a percent of a number (the percent is greater than or equal to 100).	SMMA_LO_00275
		Find the percent given the whole and the part.	SMMA_LO_00276
		Find the whole given the percent and the part.	SMMA_LO_00277
6.EE.7	Solves division problems involving fractions and non-zero whole numbers.	Solve a one-step equation (fractions, multiplication and division).	SMMA_LO_01847
		Solve a one-step equation (division).	SMMA_LO_01692
		Solve a one-step equation in context (division, two-digit whole numbers).	SMMA_LO_01745
		Solve a one-step equation in context (division, two-digit whole numbers).	SMMA_LO_01747
6.RP.2	Solves word problems by comparing ratios.	Find the unit price of an item (products 2 x 6 to 25 x 32).	SMMA_LO_00830
		Identify two unit rates for a given word problem.	SMMA_LO_02114
6.EE.9	Solves word problems evaluating equations.	Identify an expression to describe the pattern generated by a table.	SMMA_LO_01741
		Complete a table given a two-step rule (single digit whole numbers).	SMMA_LO_01750
		Complete a table given a two-step rule (whole numbers).	SMMA_LO_01751
		Generate a table of values given a two-step rule.	SMMA_LO_01756
		Complete an input/output table given a twostep rule; then plot the ordered pairs on coordinate grid.	SMMA_LO_01758
		Make a table and a graph when given a rule in the form y = ax or y = x + a.	SMMA_LO_02139

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6.NS.7	Determines distance between points on a number line, involving positive and negative numbers.	Identify absolute value as a distance from zero on a number line.	SMMA_LO_01823
6.EE.7	Solves multiplication problems involving fractions.	Solve a one-step equation (fractions, multiplication and division).	SMMA_LO_01847
		Solve for a or b in a x b = c (products 6 x 2 to 9 x 12).	SMMA_LO_00357
		Solve for a or b in a x b = x (products 2 x 10 to 12 x 12).	SMMA_LO_00363
		Solve for a or b in a x b = x (products 2 x 20 to 12 x 90, multiples of 10).	SMMA_LO_00366
		Solve for a or b in a x b = c (products from 0.2 x 0.6 to 0.9 x 0.9).	SMMA_LO_00369
		Solve for a or b in a x b = c (products from 0.02 x 0.13 to 0.09 x 0.19).	SMMA_LO_00376
		Solve for x in ax = c in steps (products 4 x 4 to 9 x 10).	SMMA_LO_00380
		Solve a one-step equation (multiplication).	SMMA_LO_01690
6.EE.2	Translates sentences into algebraic expressions.	Identify the expression that is a translation of the written phrase.	SMMA_LO_01759
		Identify the written phrase that is a translation of an expression or inequality.	SMMA_LO_01815
		Translate an expression into a written phrase (two-step).	SMMA_LO_01816
		Write expressions that record operations with numbers and variables.	SMMA_LO_02056
6.NS.1	Solves word problems involving fractions.	Divide fractions; simplify if necessary.	SMMA_LO_00487
		Divide a fraction by a mixed number; simplify if necessary.	SMMA_LO_00491
		Divide a fraction by a mixed number; simplify if necessary.	SMMA_LO_00492
		Divide a mixed number by a whole number; simplify if necessary.	SMMA_LO_00502

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
		Identify the equivalent expression for a fraction, whole number, or a mixed numbers being divided by a fraction, a whole number, or a mixed number.	SMMA_LO_00511
		Divide fractions; simplify.	SMMA_LO_00512
		Divide a fraction by a fraction; simplify if necessary.	SMMA_LO_01788
		Divide a mixed number by a fraction; simplify if necessary.	SMMA_LO_01789
		Divide a mixed number by a mixed number; simplify if necessary	SMMA_LO_01790
6.G.1	Solves word problems by determining area of irregular polygons when given dimensions.	Multiply mixed numbers to determine the area of a rectangle or triangle; simplify if necessary	SMMA_LO_00508
6.EE.2	Identifies equivalent expressions.	Identify the expression that is a translation of the written phrase.	SMMA_LO_01759
		Identify the written phrase that is a translation of an expression or inequality.	SMMA_LO_01815
		Translate an expression into a written phrase (two-step).	SMMA_LO_01816
		Write expressions that record operations with numbers and variables.	SMMA_LO_02056
6.RP.3	Solves word problems involving data presented in a table.	Find missing values in a table that represents a proportional relationship, and plot the pairs of values on the coordinate plane.	SMMA_LO_02115
		Complete a comparison statement based on the ratios in two tables.	SMMA_LO_02116
		Convert measurement units either by making a table or by multiplying by a unit rate.	SMMA_LO_02117
Winter			
6.EE.7	Solves one-step addition or subtraction equations.	Solve a one-step equation (subtraction).	SMMA_LO_01688
		Solve a one-step equation in context (addition, two-digit whole numbers).	SMMA_LO_01743
		Solve a one-step equation in context (subtraction, two-digit whole numbers)	SMMA_LO_01744

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
		Solve one-step equations (addition and subtraction, fractions)	SMMA_LO_01796
		Solve a one-step equation (fractions, addition and subtraction).	SMMA_LO_01868
6.G.4	Determines missing vertices of a polygon in a coordinate plane.	Identify faces, edges, and vertices of solids.	SMMA_LO_00632
		Count the vertices, edges, or faces of a prism or pyramid.	SMMA_LO_00643
		Complete sentences about bases, faces, edges, and vertices of geometric solids.	SMMA_LO_00652
6.NS.4	Determines the least common multiple of pairs of numbers 12 or lower.	Find the least common multiple of two or three numbers.	SMMA_LO_01112
		Identify the common multiples for two to three numbers (2 to 20).	SMMA_LO_01096
6.SP.5	Determines the median of a set of data.	Identify the median of a data set with an odd number of items.	SMMA_LO_01168
		Identify the median of a data set with an even number of items and the two middle values are not equal.	SMMA_LO_01170
		Determine the average (mean), median, mode, and range.	SMMA_LO_01210
		Determine the median of a data set.	SMMA_LO_01726
		Determine the median of a set of data.	SMMA_LO_01768
		Identify the median of a data set with an even number of items and the two middle values are equal.	SMMA_LO_01169
6.NS.6	Identifies specific points in a coordinate plane.	Given two points, describe how the points are related: reflected across the x-axis, reflected across the y-axis, or reflected across both axes.	SMMA_LO_02108

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
6.EE.2	Evaluates algebraic expressions when given the value of the variable.	Given the value for the variable, evaluate an addition expression (sums 4 to 12).	SMMA_LO_01683
		Evaluate an expression with variables using substitution and a value chart (addition, sums to 18).	SMMA_LO_01685
		Evaluate the expression mx + c or mx - c.	SMMA_LO_01739
		Evaluate an expression within a context (multiplication).	SMMA_LO_01740
		Generate a table of values given a one-step rule.	SMMA_LO_01755
6.G.4	Determines missing vertices of a polygon in a coordinate plane.	Identify faces, edges, and vertices of solids.	SMMA_LO_00632
		Count the vertices, edges, or faces of a prism or pyramid.	SMMA_LO_00643
		Complete sentences about bases, faces, edges, and vertices of geometric solids.	SMMA_LO_00652
6.EE.3	Identifies equivalent algebraic expressions.	Identify an equivalent expression for a x (b + c) with variables.	SMMA_LO_00129
		Apply the properties of operations to generate equivalent expressions.	SMMA_LO_023059
		Use the commutative and associative properties of addition to find the missing number.	SMMA_LO_01090
6.NS.4	Determines the least common multiple of pairs of numbers 12 or lower.	Find the least common multiple of two or three numbers.	SMMA_LO_01112
		Identify the common multiples for two to three numbers (2 to 20).	SMMA_LO_01096
6.NS.7	Determines distance between points on a number line using absolute value.	Identify absolute value as a distance from zero on a number line.	SMMA_LO_01823
6.RP.3	Identifies fractions that are equivalent to given ratios.	Find a percent of a money amount ($0.80 to $10.80).	SMMA_LO_00270
		Find a percent of a number (the percent is greater than or equal to 100).	SMMA_LO_00275
		Find the percent given the whole and the part.	SMMA_LO_00276
		Find the whole given the percent and the part.	SMMA_LO_00277

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		Express a fraction as a percent (denominator is 100).	SMMA_LO_01714
6.EE.1	Evaluates numeric expressions involving exponents following the order of operations.	Match expressions with repeated factors to numbers in exponential form to create equations.	SMMA_LO_01100
6.NS.7	Determines distance between points on a number line, involving positive and negative numbers.	Identify absolute value as a distance from zero on a number line.	SMMA_LO_01823
6.EE.6	Translates a word problems into algebraic expressions.	Write an expression to represent a real-world problem, using variables to represent numbers.	SMMA_LO_02062
6.EE.7	Solves one-step multiplication equations involving fractions.	Solve a one-step equation (fractions, multiplication and division).	SMMA_LO_01847
		Solve for a or b in a x b = c (products 6 x 2 to 9 x 12).	SMMA_LO_00357
		Solve for a or b in a x b = x (products 2 x 10 to 12 x 12).	SMMA_LO_00363
		Solve for a or b in a x b = x (products 2 x 20 to 12 x 90, multiples of 10).	SMMA_LO_00366
		Solve for a or b in a x b = c (products from 0.2 x 0.6 to 0.9 x 0.9).	SMMA_LO_00369
		Solve for a or b in a x b = c (products from 0.02 x 0.13 to 0.09 x 0.19).	SMMA_LO_00376
		Solve for x in ax = c in steps (products 4 x 4 to 9 x 10).	SMMA_LO_00380
		Solve a one-step equation (multiplication).	SMMA_LO_01690
6.NS.4	Determines the greatest common factor of pairs of numbers 100 or less.	Find the greatest common factor for two to three numbers.	SMMA_LO_01110
		Identify a common factor of two numbers (4 to 81).	SMMA_LO_01088
6.NS.8	Determines distance between points in the coordinate plane.	Graph points on a coordinate plane based on a real-world context.	SMMA_LO_02112
		Find distances between points with the same first coordinate or the same second coordinate by using coordinates and absolute value.	SMMA_LO_02113

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
6.SP.5	Solves word problems by comparing mean, median, mode and range of sets of data.	Find the average (mean) of 3 numbers.	SMMA_LO_0
		Determine a student's grade point average based on five grades.	SMMA_LO_00151
		Determine the mean of a data set of three to five customary weights or metric masses.	SMMA_LO_00836
		Identify the median of a data set with an odd number of items.	SMMA_LO_01168
		Identify the median of a data set with an even number of items and the two middle values are not equal.	SMMA_LO_01170
		Determine the range of a set of data represented in a line graph.	SMMA_LO_01176
		Determine the average (mean), median, mode, and range.	SMMA_LO_01210
		Determine the mode of a data set.	SMMA_LO_01719
		Determine the median of a data set.	SMMA_LO_01726
		Determine the mean of a data set.	SMMA_LO_01727
		Determine the range of a set of data.	SMMA_LO_01766
		Determine the median of a set of data.	SMMA_LO_01768
		Identify the median of a data set with an even number of items and the two middle values are equal.	SMMA_LO_01169
		Solve a problem in context by finding the average (mean) of three to seven numbers.	SMMA_LO_01619
6.EE.9	Translates word problems with two unknown quantities into equations.	Identify an expression to describe the pattern generated by a table.	SMMA_LO_01741
		Complete a table given a two-step rule (single digit whole numbers).	SMMA_LO_01750
		Complete a table given a two-step rule (whole numbers).	SMMA_LO_01751
		Generate a table of values given a two-step rule.	SMMA_LO_01756
		Complete an input/output table given a twostep rule; then plot the ordered pairs on coordinate grid.	SMMA_LO_01758

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		Make a table and a graph when given a rule in the form y = ax or y = x + a.	SMMA_LO_02139
6.NS.8	Determines distance between points in the coordinate plane.	Graph points on a coordinate plane based on a real-world context.	SMMA_LO_02112
		Find distances between points with the same first coordinate or the same second coordinate by using coordinates and absolute value.	SMMA_LO_02113
6.G.1	Determines unknown dimensions of a polygon when given the area and side length.	Multiply mixed numbers to determine the area of a rectangle or triangle; simplify if necessary	SMMA_LO_00508
6.RP.1	Calculates the ratio of two objects in a set.	Identify the ratio.	SMMA_LO_01712
		Write a ratio in three different forms.	SMMA_LO_01825
6.EE.2	Translates sentences into algebraic expressions.	Identify the expression that is a translation of the written phrase.	SMMA_LO_01759
		Identify the written phrase that is a translation of an expression or inequality.	SMMA_LO_01815
		Translate an expression into a written phrase (two-step).	SMMA_LO_01816
		Write expressions that record operations with numbers and variables.	SMMA_LO_02056
6.RP.3	Solves word problems involving percentages.	Find a percent of a money amount ($0.80 to $10.80).	SMMA_LO_00270
		Find a percent of a number (the percent is greater than or equal to 100).	SMMA_LO_00275
		Find the percent given the whole and the part.	SMMA_LO_00276
		Find the whole given the percent and the part.	SMMA_LO_00277
		Express a fraction as a percent (denominator is 100).	SMMA_LO_01714

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
6.SP.5	Solves word problems by comparing mean, median, mode and range of a set of data.	Find the average (mean) of 3 numbers.	SMMA_LO_00151
		Determine a student's grade point average based on five grades.	SMMA_LO_00179
		Determine the mean of a data set of three to five customary weights or metric masses.	SMMA_LO_00836
		Find the range of a set of data.	SMMA_LO_01166
		Identify the median of a data set with an odd number of items.	SMMA_LO_01168
		Identify the median of a data set with an even number of items and the two middle values are not equal.	SMMA_LO_01170
		Determine the range of a set of data represented in a line graph.	SMMA_LO_01176
		Determine the average (mean), median, mode, and range.	SMMA_LO_01210
		Determine the mode of a data set.	SMMA_LO_01719
		Determine the median of a data set.	SMMA_LO_01726
		Determine the mean of a data set.	SMMA_LO_01727
		Determine the range of a set of data.	SMMA_LO_01766
		Determine the median of a set of data.	SMMA_LO_01768
		Identify the median of a data set with an even number of items and the two middle values are equal.	SMMA_LO_01169
		Solve a problem in context by finding the average (mean) of three to seven numbers.	SMMA_LO_01619
6.NS.1	Compares quotients of fractions.	Divide fractions; simplify if necessary.	SMMA_LO_00487
		Divide a fraction by a mixed number; simplify if necessary.	SMMA_LO_00491
		Divide a whole number by a fraction.	SMMA_LO_00492
		Divide a mixed number by a whole number; simplify if necessary.	SMMA_LO_00502

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
		Identify the equivalent expression for a fraction, whole number, or a mixed numbers being divided by a fraction, a whole number, or a mixed number.	SMMA_LO_00511
		Divide fractions; simplify.	SMMA_LO_00512
		Divide a fraction by a fraction; simplify if necessary.	SMMA_LO_01788
		Divide a mixed number by a fraction; simplify if necessary.	SMMA_LO_01789
		Divide a mixed number by a mixed number; simplify if necessary.	SMMA_LO_01790
Spring			
6.NS.4	Determines the greatest common factor of pairs of numbers 100 or less.	Find the greatest common factor for two to three numbers.	SMMA_LO_01110
		Identify a common factor of two numbers (4 to 81).	SMMA_LO_01088
6.NS.6	Identifies specific points in a coordinate plane.	Given two points, describe how the points are related: reflected across the x-axis, reflected across the y-axis, or reflected across both axes.	SMMA_LO_02108
6.EE.7	Solves one-step multiplication equations.	Solve a one-step equation (fractions, multiplication and division).	SMMA_LO_01847
		Solve for a or b in a x b = c (products 6 x 2 to 9 x 12).	SMMA_LO_00357
		Solve for a or b in a x b = x (products 2 x 10 to 12 x 12).	SMMA_LO_00363
		Solve for a or b in a x b = x (products 2 x 20 to 12 x 90, multiples of 10).	SMMA_LO_00366
		Solve for a or b in a x b = c (products from 0.2 x 0.6 to 0.9 x 0.9).	SMMA_LO_00369
		Solve for a or b in a x b = c (products from 0.02 x 0.13 to 0.09 x 0.19).	SMMA_LO_00376
		Solve for x in ax = c in steps (products 4 x 4 to 9 x 10).	SMMA_LO_00380
		Solve a one-step equation (multiplication).	SMMA_LO_01690

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
6.NS.4	Determines the greatest common factor of pairs of numbers 100 or less.	Find the greatest common factor for two to three numbers.	SMMA_LO_01110
		Identify a common factor of two numbers (4 to 81).	SMMA_LO_01088
6.NS.6	Identifies specific points in a coordinate plane.	Given two points, describe how the points are related: reflected across the x-axis, reflected across the y-axis, or reflected across both axes.	SMMA_LO_02108
6.NS.7	Determines distance between points on a number line, involving positive and negative numbers.	Identify absolute value as a distance from zero on a number line.	SMMA_LO_01823
6.G.4	Identifies specific polygons by graphing and connecting points in a coordinate plane.	Identify faces, edges, and vertices of solids.	SMMA_LO_00632
		Count the vertices, edges, or faces of a prism or pyramid.	SMMA_LO_00643
		Complete sentences about bases, faces, edges, and vertices of geometric solids.	SMMA_LO_00652
6.SP.5	Calculates mean of a set of data.	Find the average (mean) of 3 numbers.	SMMA_LO_00151
		Determine a student's grade point average based on five grades.	SMMA_LO_00179
		Determine the mean of a data set of three to five customary weights or metric masses.	SMMA_LO_00836
		Determine the average (mean), median, mode, and range.	SMMA_LO_01210
		Determine the mean of a data set.	SMMA_LO_01727
		Solve a problem in context by finding the average (mean) of three to seven numbers.	SMMA_LO_01619
6.EE.2	Evaluates algebraic expressions when given the value of the variable.	Given the value for the variable, evaluate an addition expression (sums 4 to 12).	SMMA_LO_01683
		Evaluate an expression with variables using substitution and a value chart (addition, sums to 18).	SMMA_LO_01685
		Evaluate the expression $mx + c$ or $mx - c$.	SMMA_LO_01739
		Evaluate an expression within a context (multiplication).	SMMA_LO_01740

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		Generate a table of values given a one-step rule.	SMMA_LO_01755
6.NS.7	Determines distance between points on a number line using absolute value.	Identify absolute value as a distance from zero on a number line.	SMMA_LO_01823
6.EE.1	Evaluates numeric expressions involving exponents following the order of operations.	Match expressions with repeated factors to numbers in exponential form to create equations.	SMMA_LO_01100
6.RP.3	Solves word problems involving ratios.	Solve time and distance problems (whole numbers).	SMMA_LO_00842
		Solve a proportion problem in context.	SMMA_LO_01284
		Given a rate and a model, find a distance.	SMMA_LO_01575
		Find the number of hours worked given the hourly rate and total earned.	SMMA_LO_01625
		Find the amount of an ingredient needed to make two, three, or four times a recipe.	SMMA_LO_01627
		Find the total money earned, given the number of hours worked and the hourly rate.	SMMA_LO_01630
		Solve a problem in context using proportions.	SMMA_LO_01635
		Find a percent of a money amount ($0.80 to $10.80).	SMMA_LO_00270
		Find a percent of a number (the percent is greater than or equal to 100).	SMMA_LO_00275
		Find the percent given the whole and the part.	SMMA_LO_00276
		Find the whole given the percent and the part.	SMMA_LO_00277
6.EE.6	Translates word problems into algebraic expressions.	Write an expression to represent a real-world problem, using variables to represent numbers.	SMMA_LO_02062
6.NS.8	Identifies specific polygons by graphing and connecting points in a coordinate plane.	Graph points on a coordinate plane based on a real-world context.	SMMA_LO_02112
		Find distances between points with the same first coordinate or the same second coordinate by using coordinates and absolute value.	SMMA_LO_02113

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6.SP.5	Solves word problems by comparing mean, median, mode and range of a set of data.	Find the average (mean) of 3 numbers.	SMMA_LO_00151
		Determine a student's grade point average based on five grades.	SMMA_LO_00179
		Determine the mean of a data set of three to five customary weights or metric masses.	SMMA_LO_00836
		Find the range of a set of data.	SMMA_LO_01166
		Identify the median of a data set with an odd number of items.	SMMA_LO_01168
		Identify the median of a data set with an even number of items and the two middle values are not equal.	SMMA_LO_01170
		Determine the range of a set of data represented in a line graph.	SMMA_LO_01176
		Determine the average (mean), median, mode, and range.	SMMA_LO_01210
		Determine the mode of a data set.	SMMA_LO_01719
		Determine the median of a data set.	SMMA_LO_01726
		Determine the mean of a data set.	SMMA_LO_01727
		Determine the range of a set of data.	SMMA_LO_01766
		Determine the median of a set of data.	SMMA_LO_01768
		Identify the median of a data set with an even number of items and the two middle values are equal.	SMMA_LO_01169
		Solve a problem in context by finding the average (mean) of three to seven numbers.	SMMA_LO_01619
6.NS.1	Identifies equivalent fraction expressions involving multiplication and division.	Divide fractions; simplify if necessary.	SMMA_LO_00487
		Divide a fraction by a mixed number; simplify if necessary.	SMMA_LO_00491
		Divide a whole number by a fraction.	SMMA_LO_00492
		Divide a mixed number by a whole number; simplify if necessary.	SMMA_LO_00502

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
		Identify the equivalent expression for a fraction, whole number, or a mixed numbers being divided by a fraction, a whole number, or a mixed number.	SMMA_LO_00511
		Divide fractions; simplify.	SMMA_LO_00512
		Divide a fraction by a fraction; simplify if necessary.	SMMA_LO_01788
		Divide a mixed number by a fraction; simplify if necessary.	SMMA_LO_01789
		Divide a mixed number by a mixed number; simplify if necessary.	SMMA_LO_01790
6.EE.2	Translates sentences into algebraic expressions.	Identify the expression that is a translation of the written phrase.	SMMA_LO_01759
		Identify the written phrase that is a translation of an expression or inequality.	SMMA_LO_01815
		Translate an expression into a written phrase (two-step).	SMMA_LO_01816
		Write expressions that record operations with numbers and variables.	SMMA_LO_02056
6.NS.8	Determines distance between points in the coordinate plane.	Graph points on a coordinate plane based on a real-world context.	SMMA_LO_02112
		Find distances between points with the same first coordinate or the same second coordinate by using coordinates and absolute value.	SMMA_LO_02113
6.G.1	Solves word problems by determining area of irregular polygons when given dimensions.	Multiply mixed numbers to determine the area of a rectangle or triangle; simplify if necessary	SMMA_LO_00508
6.RP.3	Solves word problems involving percentages.	Find a percent of a money amount ($0.80 to $10.80).	SMMA_LO_00270
		Find a percent of a number (the percent is greater than or equal to 100).	SMMA_LO_00275
		Find the percent given the whole and the part.	SMMA_LO_00276
		Find the whole given the percent and the part.	SMMA_LO_00277
		Express a fraction as a percent (denominator is 100).	SMMA_LO_01714

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
6.EE.9	Translates word problems with two unknown quantities into equations.	Identify an expression to describe the pattern generated by a table.	SMMA_LO_01741
		Complete a table given a two-step rule (single digit whole numbers).	SMMA_LO_01750
		Complete a table given a two-step rule (whole numbers).	SMMA_LO_01751
		Generate a table of values given a two-step rule.	SMMA_LO_01756
		Complete an input/output table given a twostep rule; then plot the ordered pairs on coordinate grid.	SMMA_LO_01758
		Make a table and a graph when given a rule in the form y = ax or y = x + a.	SMMA_LO_02139
6.G.3	Determines missing vertices of a polygon in a coordinate plane.	Identify faces, edges, and vertices of solids.	SMMA_LO_00632
		Count the vertices, edges, or faces of a prism or pyramid.	SMMA_LO_00643
		Complete sentences about bases, faces, edges, and vertices of geometric solids.	SMMA_LO_00652
6.NS.4	Determines the least common multiple of pairs of numbers 12 or lower.	Find the least common multiple of two or three numbers.	SMMA_LO_01112
		Identify the common multiples for two to three numbers (2 to 20).	SMMA_LO_01096
6.RP.3	Solves word problems involving ratios.	Solve time and distance problems (whole numbers).	SMMA_LO_00842
		Solve a proportion problem in context.	SMMA_LO_01284
		Given a rate and a model, find a distance.	SMMA_LO_01575
		Find the number of hours worked given the hourly rate and total earned.	SMMA_LO_01625
		Find the amount of an ingredient needed to make two, three, or four times a recipe.	SMMA_LO_01627
		Find the total money earned, given the number of hours worked and the hourly rate.	SMMA_LO_01630
		Solve a problem in context using proportions.	SMMA_LO_01635

AimswebPlus Codes	AimswebPlus Description Grade 6	SuccessMaker Item Description	Item ID
		Find a percent of a money amount ($0.80 to $10.80).	SMMA_LO_00270
		Find a percent of a number (the percent is greater than or equal to 100).	SMMA_LO_00275
		Find the percent given the whole and the part.	SMMA_LO_00276
		Find the whole given the percent and the part.	SMMA_LO_00277
6.EE.2	Translates sentences into algebraic expressions.	Identify the expression that is a translation of the written phrase.	SMMA_LO_01759
		Identify the written phrase that is a translation of an expression or inequality.	SMMA_LO_01815
		Translate an expression into a written phrase (two-step).	SMMA_LO_01816
		Write expressions that record operations with numbers and variables.	SMMA_LO_02056
6.SP.5	Solves word problems involving the mean of a set of data.	Find the average (mean) of 3 numbers.	SMMA_LO_00151
		Determine a student's grade point average based on five grades.	SMMA_LO_00179
		Determine the mean of a data set of three to five customary weights or metric masses.	SMMA_LO_00836
		Determine the average (mean), median, mode, and range.	SMMA_LO_01210
		Determine the mean of a data set.	SMMA_LO_01727
		Solve a problem in context by finding the average (mean) of three to seven numbers.	SMMA_LO_01619
6.G.1	Determines the dimensions of a polygon when given the area.	Multiply mixed numbers to determine the area of a rectangle or triangle; simplify if necessary	SMMA_LO_00508