

Standard: Analyze the structure of polynomials to create equivalent expressions or equations.					
0	1	2	3	4	
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not absent during the assessment	The student will attempt to: factor a polynomial expression, analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent expressions, and analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent equations.	The student will partially: factor a polynomial expression, analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent expressions, and analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent equations.	The student will accurately: factor a polynomial expression, analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent expressions, and analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent equations.	The student will justify how to: factor a polynomial expression, analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent expressions, and analyze the structure of polynomials to determine an appropriate method for decomposing and composing to create equivalent equations.	Exceeds Standard Expectation: 4
					Meets Standard Expectation: 3
					Approaching Standard Expectation: 2
					Not Meeting Standard Expectation: 1
					No Evidence at this Time: 0

Standard: Explain that the graph of an equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane.				
0	1	2	3	4
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not absent during the assessment	The student will attempt to: explain that the graph of a linear equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, explain that the graph of an exponential equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, and explain that a point not on the graph of a linear equation or exponential equation in the Cartesian coordinate plane is not a solution.	The student will partially: explain that the graph of a linear equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, explain that the graph of an exponential equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, and explain that a point not on the graph of a linear equation or exponential equation in the Cartesian coordinate plane is not a solution.	The student will accurately: explain that the graph of a linear equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, explain that the graph of an exponential equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, and explain that a point not on the graph of a linear equation or exponential equation in the Cartesian coordinate plane is not a solution.	The student will justify why: the graph of a linear equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, explain that the graph of an exponential equation in two variables is the set of all its solutions plotted in the Cartesian coordinate plane, and explain that a point not on the graph of a linear equation or exponential equation in the Cartesian coordinate plane is not a solution.

Exceeds Standard Expectati	4
Meets Standard Expectation:	3
Approaching Standard Expe	2
Not Meeting Standard Expec	1
No Evidence at this Time	0

Standard: Solve problems involving a system of linear inequalities.				
0	1	2	3	4
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not present during the assessment	The student will attempt to: solve problems involving a system of linear inequalities by graphing and interpret the solution to a system of linear inequalities in the context provided when appropriate.	The student will partially: solve problems involving a system of linear inequalities by graphing and interpret the solution to a system of linear inequalities in the context provided when appropriate.	The student will accurately: solve problems involving a system of linear inequalities by graphing and interpret the solution to a system of linear inequalities in the context provided when appropriate.	The student will justify how to: solve problems involving a system of linear inequalities by graphing and interpret the solution to a system of linear inequalities in the context provided when appropriate.

Exceeds Standard Expectation:	4
Meets Standard Expectation:	3
Approaching Standard Expectation:	2
Not Meeting Standard Expectation:	1
No Evidence at this Time	0

Standard: Using tables, graphs and verbal descriptions, interpret key characteristics of a function that models the relationship between two quantities.				
0	1	2	3	4
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not absent during the assessment	The student will attempt to: interpret key characteristics of a function that models the relationship between two quantities using tables, interpret key characteristics of a function that models the relationship between two quantities using graphs, and interpret key characteristics of a function that models the relationship between two quantities using verbal descriptions.	The student will partially: interpret key characteristics of a function that models the relationship between two quantities using tables, interpret key characteristics of a function that models the relationship between two quantities using graphs, and interpret key characteristics of a function that models the relationship between two quantities using verbal descriptions.	The student will accurately: interpret key characteristics of a function that models the relationship between two quantities using tables, interpret key characteristics of a function that models the relationship between two quantities using graphs, and interpret key characteristics of a function that models the relationship between two quantities using verbal descriptions.	The student will justify how to: interpret key characteristics of a function that models the relationship between two quantities using tables, interpret key characteristics of a function that models the relationship between two quantities using graphs, and interpret key characteristics of a function that models the relationship between two quantities using verbal descriptions.

Exceeds Standard Expectati	4
Meets Standard Expectation:	3
Approaching Standard Expec	2
Not Meeting Standard Expec	1
No Evidence at this Time	0

Standard: Analyze the effect of translations and scale changes on functions.					
0	1	2	3	4	
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not absent during the assessment	The student will attempt to: analyze the effect of the scale change on the graph of $f(x)$ by $kf(x)$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x)+k$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x+k)$ for specific values of k (any real number), and find the specific value of k given the graphs of $f(x)$ and the graph after translations and scale changes has been performed.	The student will partially: analyze the effect of the scale change on the graph of $f(x)$ by $kf(x)$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x)+k$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x+k)$ for specific values of k (any real number), and find the specific value of k given the graphs of $f(x)$ and the graph after translations and scale changes has been performed.	The student will accurately: analyze the effect of the scale change on the graph of $f(x)$ by $kf(x)$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x)+k$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x+k)$ for specific values of k (any real number), and find the specific value of k given the graphs of $f(x)$ and the graph after translations and scale changes has been performed.	The student will justify how to: analyze the effect of the scale change on the graph of $f(x)$ by $kf(x)$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x)+k$ for specific values of k (any real number), analyze the effect of the translation on the graph of $f(x)$ by $f(x+k)$ for specific values of k (any real number), and find the specific value of k given the graphs of $f(x)$ and the graph after translations and scale changes has been performed.	
					Exceeds Standard Expectation: 4
					Meets Standard Expectation: 3
					Approaching Standard Expectation: 2
					Not Meeting Standard Expectation: 1
					No Evidence at this Time: 0

Standard: Construct linear, quadratic and exponential equations given graphs, verbal descriptions or tables.				
0	1	2	3	4
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not absent during the assessment	The student will attempt to: construct linear equations given graphs, construct linear equations given verbal descriptions, construct linear equations given tables, construct quadratic equations given graphs, construct quadratic equations given verbal descriptions, construct quadratic equations given tables, construct exponential equations given graphs, construct exponential equations given verbal descriptions, and construct exponential equations given tables.	The student will partially: construct linear equations given graphs, construct linear equations given verbal descriptions, construct linear equations given tables, construct quadratic equations given graphs, construct quadratic equations given verbal descriptions, construct quadratic equations given tables, construct exponential equations given graphs, construct exponential equations given verbal descriptions, and construct exponential equations given tables.	The student will accurately: construct linear equations given graphs, construct linear equations given verbal descriptions, construct linear equations given tables, construct quadratic equations given graphs, construct quadratic equations given verbal descriptions, construct quadratic equations given tables, construct exponential equations given graphs, construct exponential equations given verbal descriptions, and construct exponential equations given tables.	The student will justify how to: construct linear equations given graphs, construct linear equations given verbal descriptions, construct linear equations given tables, construct quadratic equations given graphs, construct quadratic equations given verbal descriptions, construct quadratic equations given tables, construct exponential equations given graphs, construct exponential equations given verbal descriptions, and construct exponential equations given tables.

Exceeds Standard Expectati	4
Meets Standard Expectation:	3
Approaching Standard Expec	2
Not Meeting Standard Expec	1
No Evidence at this Time	0

Standard: <input type="checkbox"/> Analyze and interpret graphical displays of data.				
0	1	2	3	4
No evidence given - not a missing assignment - student attempt, but nothing was produced - student was not absent during the assessment	The student will attempt to: analyze and interpret data plots displayed in a dot plot, analyze and interpret data plots displayed in a histogram, and analyze and interpret data plots displayed in a box plot.	The student will partially: analyze and interpret data plots displayed in a dot plot, analyze and interpret data plots displayed in a histogram, and analyze and interpret data plots displayed in a box plot.	The student will accurately: analyze and interpret data plots displayed in a dot plot, analyze and interpret data plots displayed in a histogram, and analyze and interpret data plots displayed in a box plot.	The student will justify how to: analyze and interpret data plots displayed in a dot plot, analyze and interpret data plots displayed in a histogram, and analyze and interpret data plots displayed in a box plot.

Exceeds Standard Expectation:	4
Meets Standard Expectation:	3
Approaching Standard Expectation:	2
Not Meeting Standard Expectation:	1
No Evidence at this Time:	0