

Quarter 1

I can solve a system of Equations.**Self****Teacher**

I can solve them graphically.		
I can solve them algebraically by substitution.		
I can solve them algebraically by elimination.		
I can apply them to real world situations.		

I can solve a system of Inequalities.**Self****Teacher**

I can solve them graphically.		
I can apply them to real world situations.		

Quarter 2

I can identify features of functions.**Self****Teacher**

I can identify domain and range.		
I can identify rate of change.		
I can identify minimum and maximum.		
I can determine where a function is increasing and decreasing.		

I can use linear and exponential functions.**Self****Teacher**

I can write a recursive formula to represent an arithmetic or geometric sequence.		
I can write an explicit formula to represent an arithmetic or geometric sequence.		
I can distinguish between linear ($y = mx + b$) and exponential ($y = ab^x$) functions.		
I can graph linear ($y = mx + b$) and exponential ($y = ab^x$) functions.		
I can apply linear and exponential functions to real world problems.		

Quarter 3

I can represent and compare data using several different tools.**Self****Teacher**

I can create and use a box and whisker plot.		
I can create and use a histogram.		
I can find and apply measures of central tendency.		
I can make predictions given data.		
I can determine the strength of relationship (correlation coefficient).		
I can understand correlation and causation.		

Quarter 4

I can differentiate between parallel and perpendicular lines.**Self****Teacher**

I can do this using slope.		
I can do this given two equations.		
I can write an equation to a given line that is either parallel or perpendicular to it through a given point.		