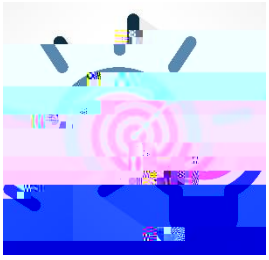

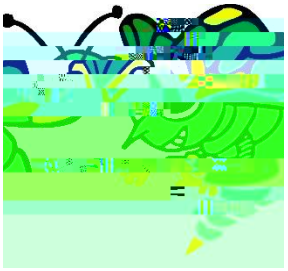

M2.1	I CAN create and analyze scatter plots.	Analyze scatter plots for correlation & causation? Solve problems given functions fitted to data? Construct, use, and analyze residual plots, find and analyze best fit lines with and without technology?
M2.2	I CAN create, analyze, and compare single variable statistical data.	Create & interpret frequency plots? Create & interpret box plots? Determine the best plot, center, & spread for data sets and calculate accurately? Compare data sets?
M2.3	I CAN organize & summarize data in a two-way frequency table.	Organize data into a 2-way frequency table? Read & interpret 2-way frequency tables? Read & interpret bar graphs? Find marginal frequency, joint frequency & interpret conditional frequency Use two-way frequency tables & bar graphs to draw conclusions
M2.4	I CAN solve a system of equations	Solve a system of linear equations by graphing and classify the solution? Solve a system of linear equations by substitution? Solve a system of linear equations by elimination? Create a system of linear equations to solve a problem and verify the answer is valid?
M2.5	I CAN solve a system of inequalities	Graph a two-variable inequality? Create and apply two-variable inequalities in a real-life situation including constraints? Graph a system of two-variable inequalities? Create and apply a system of two-variable inequalities in a real life situation including constraints? Use linear programming to solve problems?
M2.6	I CAN classify, prove, and solve triangles & quadrilaterals & find their area & perimeter	Classify & prove quadrilateral in the coordinate plane? Classify & prove triangles in the coordinate plane? Find the area & perimeter of triangles & quadrilaterals? Find the area & perimeter of triangles, quadrilaterals, and composite figures in the coordinate plane? Determine parts of quadrilaterals?

M2.7	I CAN prove triangle congruence & apply geometric postulates	Work with conditional statements? Use & apply the linear pair postulate, segment addition postulate, & angle addition postulate? Apply CPCTC (corresponding parts of congruent triangles are congruent)? Determine and justify triangle congruence using ASA, SAS, SSS, HL, AAS, & HA?
	I CAN apply theorems of triangles & parallel lines.	Solve and apply triangles using interior and exterior angles of triangles?

M2.8