

Lesson Plans for Adam Nelson

	Date: Sept 3 – Sept 7	
Day	7th Math	8th Math
Mon	Standard: No School Lesson- Obj:	Standard: No School Lesson- Obj:
	Assignment: Get to Know You Math	Assignment: Get to Know You Math
Tues	Standard: 7.RP.1 7.RP.3 Instructional Focus 1 – Proportional Reasoning with Rates Lesson- Pre-Test Obj: Students will be assessed their prior knowledge of Input-Output Relationships Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	Standard: 8.F.1, 8.F.2, 8.F.5 Instructional Focus 1 – Input -Output Relationships Lesson- Input-Output Relationships Obj: Students will find input output relationships Vocab - Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, non linear *I can Identify a function *I can understand that in a function every input value has exactly one output value
	Assignment:	Assignment:
Wed	Standard: 7.RP.1 7.RP.3 Instructional Focus 1 – Proportional Reasoning with Rates Lesson- Unit Rates Obj: Students will find unit rates using fractions Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	Standard: 8.F.1, 8.F.2, 8.F.5 Instructional Focus 1 – Input -Output Relationships Lesson- Ordered Pairs – Graphing Ordered Pairs Obj: Students will continue to work to solve input out relations in functions Vocab – Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, non linear *I can Identify a function *I can understand that in a function every input value has exactly one output value
	Assignment:	Assignment:
Thur	Standard: 7.RP.1 7.RP.3 Instructional Focus 1 – Proportional Reasoning with Rates Lesson- Unit Conversion Obj: Students will find unit rates using fractions Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	Standard: 8.F.1, 8.F.2, 8.F.5 Instructional Focus 1 – Input -Output Relationships Lesson- Identifying Functions – Input/Outputs Obj: Students will be assessed their prior knowledge of Input-Output Relationships Vocab Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, non linear *I can Identify a function *I can understand that in a function every input value has exactly one output value
	Assignment:	Assignment:
Fri	Standard: 7.RP.1 7.RP.3 Instructional Focus 1 – Proportional Reasoning with Rates Lesson- Unit Conversion Obj: Students will find unit rates using fractions Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	Standard: 8.F.1, 8.F.2, 8.F.5 Instructional Focus 1 – Input -Output Relationships Lesson- Identifying Functions – Input/Outputs Obj: Students will be assessed their prior knowledge of Input-Output Relationships Vocab Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, non linear *I can Identify a function *I can understand that in a function every input value has exactly one output value

