


	Monday, January 18, 2016 MLK Day	Tuesday, January 19, 2016	Wednesday, January 20, 2016	Thursday, January 21, 2016	Friday, January 22, 2016 1/2 Day
Content Objective:	SWBAT demonstrate application of multiples and common multiples by listing the common multiples and GCF for numbers.	SWBAT demonstrate application of GCF and LCM by writing definition and listing factors and multiples of numbers.	SWBAT demonstrate application of GCF and LCM by peer editing a type 3 paper.	SWBAT demonstrate application of GCF and LCM by factors and multiples football.	SWBAT demonstrate application of GCF and LCM by completing four step problem solving strategy.
Language Objective:	SW write to describe common multiples(LCM)and factors(GCF) using a venn diagram and type 2 writing.	SW write to describe greatest common factors and least common multiples using a Type 3.	SW orally describe greatest common factors and least common multiples using a peer edited Type 3.	SW orally describe greatest common factors and least common multiples using game.	SW write to describe GCF and LCM using a graphic organizer.
	I can list factor pairs of a number. I can find common multiples of two numbers.	I define factoring. I can find factors of numbers. I can find common factors.	I can define LCM and GCF. I can edit my peer's type 3.	I can list the factors multiples and find the GCF and LCM of numbers.	I can solve real-life story problems with LCM and GCF using the 4-step problem-solving strategy.
Assessment:	venn diagram and type 2 writing	Type 3	peer editing	Factors and Multiples Football	4-step problem solving
Vocab	Multiples, GCF, LCM	factors, factoring, factor pairs, GCF, divisible	GCF, LCM	GCF LCM	GCF LCM
CCSS	CCSS.MATH.CONTENT.6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express $36 + 8$ as $4(9 + 2)$..	CCSS.MATH.CONTENT.6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express $36 + 8$ as $4(9 + 2)$..	CCSS.MATH.CONTENT.6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express $36 + 8$ as $4(9 + 2)$..	CCSS.MATH.CONTENT.6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express $36 + 8$ as $4(9 + 2)$..	CCSS.MATH.CONTENT.6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor. For example, express $36 + 8$ as $4(9 + 2)$..
Accommodations	https://www.brainpop.com/math/numbersandoperations/factoring/				
Agenda	1. Moby Max 2. finish quiz 3. check quiz together 4. venn diagram 5. Type 2	1. Moby Max 2. Correct Type 2 3. Vocab Game 4. Type 3	1. Moby Max 2. Peer Editing Type 3 3. factors/multiples football	1. Moby Max 2. Factors/Multiples Football	1. Moby Max 2. 4-Step problem solving