| Hurn <br> $6^{\text {th }}$ grade Math <br> $3^{\text {rd }}, 4^{\text {th }}, 5^{\text {th }}, 6^{\text {th }}$ | Monday 9-29-14 <br> (B day) | Tuesday 9-30-14 <br> (A day) | Wednesday 10-1-14 <br> (B day) | Thursday 10-2-14 <br> (A day) | Friday 10-3-14 <br> (B day) |
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| Objective | Content: I can demonstrate knowledge of divisibility rules by completing the divisibility rules practice sheet. <br> Language: ( $5^{\text {th }}$ and $6^{\text {th }}$ hour) I can write to describe the divisibility rules of 2 and 3 using the stem, "A number is divisible by 2 if $\qquad$ number is divisible by 3 $\qquad$ I An example of a $\qquad$ er divisible by 2 $\qquad$ $\qquad$ I know it is divisible because..... An example of a number divisible by 3 is $\qquad$ . I | Content: I can demonstrate knowledge of prime factorization by completing problem 3.3 <br> Language: (3 ${ }^{\text {rd }}$ and $4^{\text {th }}$ hour) I can write to describe the divisibility rules of 2 and 3 using the stem, "A number is divisible by 2 $\qquad$ is divisi A number $\qquad$ $\qquad$ $\qquad$ An by 3 An example of a number divisible by 2 is $\qquad$ . I know it is divisible because..... An example of a number divisible by 3 is__. I know this because.... | Content: I can demonstrate analysis of prime factorization by analyzing how prime factorization can help us find the LCM and GCF. <br> Language: ( $5^{\text {th }}$ and $6^{\text {th }}$ hour) I can orally tell how to find the prime factorization of __using the frame; "To find the prime factorization you first..., then you... | Content: I can demonstrate analysis of even and odd properties by completing problem 4.1. <br> Language: ( $3^{\text {rd }}$ and $4^{\text {th }}$ hour) I can write to describe the if the sum of three odd numbers will be even or odd using the frame, "The sum of three numbers would be (even or odd) because. An example would be $\qquad$ $\qquad$ $\qquad$ | Content: I can demonstrate knowledge of the order of operations by completing problem 4.3. <br> Language: ( $5^{\text {th }}$ and $6^{\text {th }}$ hour) I can write to describe the if the sum of three odd numbers will be even or odd using the frame, "The sum of three numbers would be (even or odd) because. An example would be $\qquad$ $+$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ |
| Vocabulary | Divisibility, prime factorization, order of operations |  |  |  |  |
| Differentiated Instruction/ Class set-up | Whole Group | Whole group | Whole group | Whole Group | Whole Group |
| CCSS | 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. <br> 6.EE.A. 1 Write and evaluate numerical expressions involving whole numbers 6.EE.A.2b Identify parts of an expression using mathematical terms(sum, term, product, factor, quotient, coefficient); view one or more parts of an expression as a single entity. |  |  |  |  |

