Homework Page

(Unit 3 --- Week 7)

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(Name)

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| **Topic** | Monday | Tuesday | Wednesday | Thursday |
| **Solve the exponent** |  |  |  | - |
| **Write in exponential form** | 5x5x5x5x5 | 7x7x7x7 | 4x4x6x6x6 | 3x3x6x6x6x6 |
| **Solve using the order of operations** | (15-3) x 8+ 5 | 7x7 + (9-3) | (+ 2-1) | 3 x (2 x)4 |
| **Substitute the number for the variable** | 5n + 11n  n= 2 | 10x - 4x  x = 3 | 12v - v  v= 2 | 4a + 12a  a = 7 |
| **Word Problems** | Write the product of 5x5x5x5x5 in exponential form. | Solve the expression:  x | What is the Coefficient and the constant in the expression:  2(y+7)? | The ratio of the number of text messages sent by Aimee to the number of text messages sent by her brother is 6 to 5. If Aimee sent 30 text messages, how many text  messages did her brother send? |
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