**Homework: Wednesday, October 5, 2016**

Solve the following problems. You *MUST* show your work. ***NO WORK = NO CREDIT***

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| 1. Place these numbers in order from greatest to least:   18.5, 0, 14.6, -4, 0.75, -3 | 2. Use the number line to help answer the question.  What has an absolute value of 3?number_line1.gif |
| 3) Evaluate:   1. -10.7 + -15.9 2. -10 – 7. 15 3. -10 + 15.7 | 4) Evaluate:   1. -5.6 + - 5.8 2. -5.6 – 5.08 3. -5.6 + 5.8 |
| 5. Write an addition expression to describe the situation. Then find the sum and explain its meaning.  An actor gains 20 pounds for a part and then loses 15 pounds during the filming of the movie to go along with the story. | 6. Samantha owes her father $10. Last night she was paid $7 for babysitting. If she gives that money to her dad, how much will she still owe him? Use a number line to show your answer. |

**Homework: Thursday, October 6, 2016**

Solve the following problems. You *MUST* show your work. ***NO WORK = NO CREDIT***

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| 1. Evaluate: 2. 1.7- 3.9 3. 1.7 + -3.9 4. -1.7 – 3.9 | 2. Cam wrote four mathematical statements using absolute value. Which of Cam’s statements is *incorrect*?   1. |8| = –8 2. |5| = 5 3. |–3| = 3 4. –|7| = –7 |
| 3. What technique should you use when solving:  67- (-152)?   1. Add the opposite. 2. Drop the negative sign from 152. 3. Add (-152) instead. | 4. Write an expression to describe the situation. Then find the sum and explain its meaning.  You went to the bank and deposited $500, then you spent $300 on a laptop using your debit card, and $12 on pizza. How much money do you have left in your bank account? Do you have money for a $200 TV? If you bought a TV, how much is in your bank account? |
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