# AP Chemistry: GAS LAWS UNIT

## Homework Assignments for over Winter Break

*Obviously, I cannot make sure that you complete each assignment on the day that it is due, but I want each of you to send me an email upon the completion of* ***each*** *assignment with the following information copy/pasted into the email:*

*1. I feel confident in my understanding of….topics, questions, etc.*

*2. I do not feel confident in my understanding of… topics, questions, etc.*

*3. If the teacher were to give me a grade on this homework, I would receive a* **√**+ */* **√**  */* **√** - *, because… (base explanation off of both effort and accuracy).*

*You will hand in your assignments the day we get back,* ***Monday, January 5th****, with this packet of checked off assignments and the take home quiz.*

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| Date Due | HW Assigned | Corresponding Zumdahl Textbook Pages | Initial and date when completed |
| Monday, December 22 | p. 226 #37, 38, 42, 44 | Read p. 180-189 |  |
| Wednesday,  December 24 | p. 226 #46, 47, 49, 61, 71 | Read p. 189-199 |  |
| Monday,  December 29 | p. 228 #82, 83, 85, 102 | Read p. 199-212 |  |
| Wednesday,  December 31 | p. 230 #105, 109, 114, 115 | Read p. 212-223 |  |
| Monday, January 5 | Take Home Quiz (attached) | n/a |  |

# Gas Laws Take home quiz…

*This 2 question quiz is worth 26 points, each of the 13 total parts are 2 points each. To receive full credit, you need to show all of your work, which includes necessary formulas, steps for plugging in numbers, mole ratios, and numbers labeled with proper units at every step (not just your final answer).*

*The quiz is due the day you return, Monday, January 5th,* ***2015****! For every day that this quiz is late, you will lose 5%.*



