**Calculus Honors Chapter 5 Integration Homework Assignments**

In addition to these assignments, review worksheets and readings can be given. Please label each homework assignment with the assignment name, page(s) and problems.

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| **Assignment Name** | **Pages and Problems** | **Completed** |
| Derivative Review | Page 330 # 46-50  Page 357 # 37-41 |  |
| 5.2 A | Page 338 # 1, 7, 11, 29, 35, 47, 67 |  |
| 5.4 A | Page 358-359 # 85, 89, 99, 103, 113 |  |
| 5.2, 5.4 B | Page 338 # 5, 9, 33, 53  Page 358 # 87. 91, 101, 102 |  |
| 5.2, 5.4 C | Page 399 # 17, 19, 21, 49, 51, 53, 59 |  |
| Test Review | Complete Review Sheet |  |

**Big Ideas Learned in Chapter 5 - Integration**

* Develop and use properties of the natural logarithmic and exponential function.
* Evaluate integrals of functions involving the natural log function and exponential functions.
* Be sure to study all Integration topics Chapter 4 and Chapter 5 before the Test

**Topics I need to review before the Integration Assessment:**