Function Operations, Composition and Inverse Outline
Name: $\qquad$ Algebra 2

All learning is standards based - You must correctly complete each assignment to be eligible to retest. This outline must be turned in with test corrections 24 hours before retest.
6.6.1(Functions): I can combine functions through addition, subtractions, multiplication and division.

| Assignment | Date | Score | What I did well/need to work on |
| :--- | :--- | :--- | :--- |
| Practice Questions <br> Pg. 401: Q-14,48,51,53 |  |  |  |
| Checkpoint Quiz |  |  |  |
| Summative Score |  |  |  |

6.6.2 (Functions): I can combine functions through function composition.

| Assignment | Date | Score | What I did well/need to work on |
| :--- | :--- | :--- | :--- |
| Practice Questions |  |  |  |
| Pg. 401: 36-41,63,72-74 |  |  |  |
| Checkpoint Quiz |  |  |  |
| Summative Score |  |  |  |

6.7.1 (Functions): I can find the inverse of a relation and determine if it is a function.

| Assignment | Date | Score | What I did well/need to work on |
| :--- | :--- | :--- | :--- |
| Practice Questions |  |  |  |
| Pg. $410: 8,11,12,16,21,64$ |  |  |  |$)$

6.7.2 (Functions): I can find the rule for an inverse and determine its domain and range.

| Assignment | Date | Score | What I did well/need to work on |
| :--- | :--- | :--- | :--- |
| Practice Questions <br> Pg. $410: 30,36,42,51,55$ |  |  |  |
| Checkpoint Quiz |  |  |  |
| Summative Score |  |  |  |

