Honors Algebra 2 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Inverses Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: \_\_\_\_\_\_\_\_\_

**Find the inverse function.**

|  |  |
| --- | --- |
| **1.)**  | **2.)**  |
| **3.)**  | **4.)**  |
| **5.)**  | **6.)**  |

**Verify the two functions are inverses using compositions.**

|  |  |
| --- | --- |
| **7.)**  | **8.)**  |
| **9.)** | **10.)**  |
| **11.)** | **12.)** |