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.)** |