Math 3H Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per:\_\_\_

9.2 Inverse Functions

Find the inverse of each function.

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Verify that and are inverses of each other.

|  |  |
| --- | --- |
|  |  |
|  |  |

Use the table to write the inverse function.

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |

Draw the graph of the inverse function.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  |  | | |  |  | | --- | --- | |  |  | |
| |  |  | | --- | --- | |  |  | | |  |  | | --- | --- | |  |  | |