Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Warm Up 1.8 SHOW YOUR WORK!!!**

Solve the following problems by hand, use a graphing calculator to check.

1. Find the inverse function for . Identify the domain and range of the inverse function.

2. Graph

