

Name \_\_\_\_\_

## Chapter 6 Test

Directions: Work through each question in PENCIL. Circle or square each of your answers. When finished, turn your test into the box.

**Match each math vocabulary word to the correct definition. (1 point each)**

- |                           |  |
|---------------------------|--|
| 1. ____ inequality        | A. a mathematical sentence stating two quantities are equal  |
| 2. ____ solution          | B. the value of a variable that makes an equation true   |
| 3. ____ equation          | C. an equation that has two different operations   |
| 4. ____ two-step equation | D. an open sentence that states that two quantities are not equal using symbols such as $\geq$ and $<$ . |

**Using only the correct wording, explain what to do to solve each one-step equation. You do not need to show your work or solve the problem! You just need to write the correct wording of what needs to be done. (1 point each) - Extra Credit!**

5.  $9 + n = -2$

7.  $6z = 12$

6.  $14 = y - 10$

8.  $\frac{x}{4} = -1$