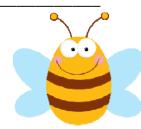
## **Addition and Subtraction Operations with Absolute Value Lesson**

Complete the problems below.



1. Addition: 
$$|51| + |-79| =$$

## **Explanation #1:**

Step 1) When working with absolute value operations always find the absolute value first. Remember that the absolute value is just a value for the value of 0. In this case, 51 is 51 units from zero, so its absolute vale is 51. -79 is 79 units from zero on a number line, so its absolute vale is 79. That leaves use with the problem as:

Step 2) Find the sum. 
$$51 + 79 = 130$$

## **Explanation #2:**

Step 1) When working with absolute value operations always find the absolute value first. Remember that the absolute value is just a value for the value of 0. In this case, 29 is 29 units from zero, so its absolute vale is 29. -14 is 14 units from zero on a number line, so its absolute vale is 14. That leaves use with the problem as:

Step 2) Find the difference. 
$$29 - 14 = 15$$