NAME _____

Lesson 4.3 Absolute Value

The **absolute value** of a number is its distance from zero.

Absolute value is represented by vertical lines on either side of an integer.

What is the absolute value of 8? $|8| = 8$

What is the absolute value of −8? $|-8| = 8$

Find the absolute value of each integer.

	a	b	c
1.	$\|4\| =$ _____	$\|-13\| =$ _____	$-\|10\| =$ _____
2.	$-\|-7\| =$ _____	$\|11\| =$ _____	$\|-2\| =$ _____
3.	$-\|12\| =$ _____	$-\|5\| =$ _____	$\|1\| =$ _____
4.	$\|-14\| =$ _____	$-\|8\| =$ _____	$-\|-13\| =$ _____
5.	$\|3\| =$ _____	$\|-7\| =$ _____	$-\|4\| =$ _____
6.	$-\|-15\| =$ _____	$\|9\| =$ _____	$\|-12\| =$ _____
7.	$\|16\| =$ _____	$\|-6\| =$ _____	$-\|20\| =$ _____
8.	$-\|40\| =$ _____	$-\|-24\| =$ _____	$\|17\| =$ _____
9.	$\|33\| =$ _____	$-\|-41\| =$ _____	$\|-19\| =$ _____
10.	$\|26\| =$ _____	$\|-18\| =$ _____	$-\|35\| =$ _____
11.	$-\|53\| =$ _____	$\|-21\| =$ _____	$\|30\| =$ _____
12.	$\|25\| =$ _____	$-\|-21\| =$ _____	$\|-47\| =$ _____