Number properties: Exploring zero.

Name:

Here are some true things I know about zero:		
When we use letters in a maths equation, they represent (or stand for) numbers.		
Here is why they are useful:		
I can use what I know about zero and about variables (letters) to solve equations		
like this:		
14 + = 14	- 25 = 0	= 54 + 47 - 54
		= 34 + 47 = 34
a - 0 =	37 = - 0	+ y - x = y
24 + 18 - = 24	a + b - 🗌 = a	0 + 97 =
a = 🗌 + a	17 + - 40 - 5 = 17	101 = 101 + - 0
This is what I know so far about number properties.		
I'll draw and show on a number line what I know about		
a - a = 0 (additive inverse)		
	a + 0 = a (additive identity.	
The multiplicative identity, a x 1 = a , looks like this with counters.		
Here's why:		
5		