



- Now let's suppose you deposit \$4. That is adding a +4. Let's put 4 black beans in the bowl to represent +4.
- Now take out every pair of beans (one red and one black). Do you have any beans left in the bowl?
- Mathematically you added -4 and its opposite, $+4$. We can write what you modeled in an **equation** like this:

$$(-4) + (+4) = 0$$

- We can draw the model like this:

