> **YOU & MATHS** **From symbols to numbers** Consider the set $S = \{x \in \mathbb{Z} \mid -15 < x \le 3\}$.
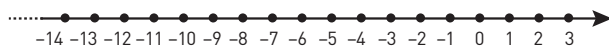> **a.** Write some of the elements of this set.
> **b.** Draw a real line and plot all elements of the set. Make sure the numbers you considered in question **a** are among the elements you represented.

a. For example, $0, -3, 2, 3$.

b. Your representation should look like this:

If you chose the numbers in point **a**, your representation should look like this: