

6.1 (pg. 250)

Integers

An **integer** is a number that is a **whole number** or the **opposite** of a whole number.

Ex. $+10$, -5 , $+65$, -16 , $+\frac{10}{5}$, $\frac{78}{1}$

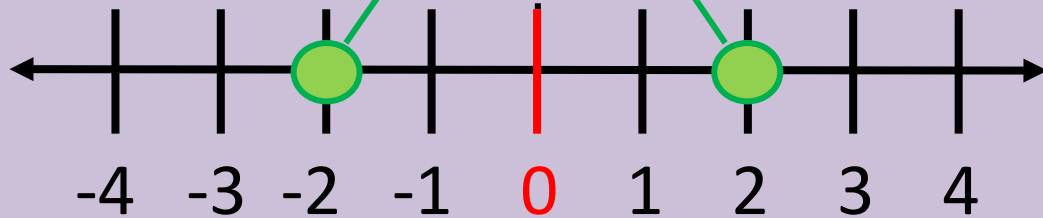
Non Ex. 7.7 , $7\frac{1}{2}$, -3.5 , $-\frac{7}{4}$, $\frac{7}{15}$

Negative Integers



Positive Integers

opposites



- Less than zero
- Always written with a negative sign ($-$)

- Greater than zero
- Can be written with or without a positive sign