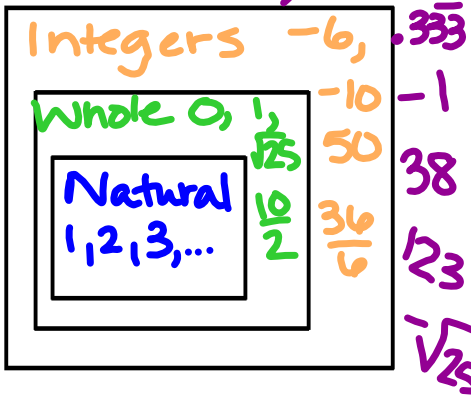


### THE REAL NUMBER SYSTEM

Rational: A # that can be written as a fraction.  $\frac{1}{2}$ , .25



Irrational  
 A # that can not be written as a fraction

$\pi$ , e

$\sqrt{2}$  .124865123...