

Integers Review

January-25-19 10:16 AM

- An integer is a positive or negative whole number.
(No decimals, no fractions)

Comparing Integers:

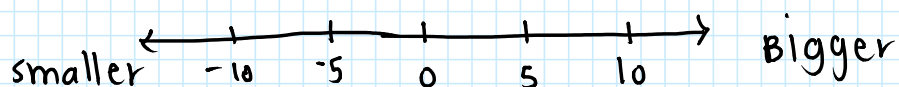
- use inequality signs

greater than $>$ Ex. $10 > 8$

less than $<$ Ex. $8 < 10$

⊕ Eats the bigger number

- negative numbers work in reverse



Ex. $-20 < -2$

$-6 > -11$

$-7 < 3$

$2 > -9$

Ordering Integers

- compare and order a set of integers

* Increasing: least to greatest

Ex. Put in increasing order:

a) $\underline{-3}, \underline{-7}, 2, \underline{-9}, 10$

$-9, -7, -3, 2, 10$

Opposites - same number, different sign
- always add to ZERO!

Ex. 3 and -3

Ex. -12 12

