

42.)

$$\frac{c}{n} \cdot P$$

birds 0.046

$$\frac{300}{4} \cdot 0.046 = \text{about } \frac{69}{20} = 3\frac{1}{2} \text{ about}$$

$$\frac{50,000}{2.62} \cdot 0.046 = \text{about } 880 \text{ households}$$

57.)

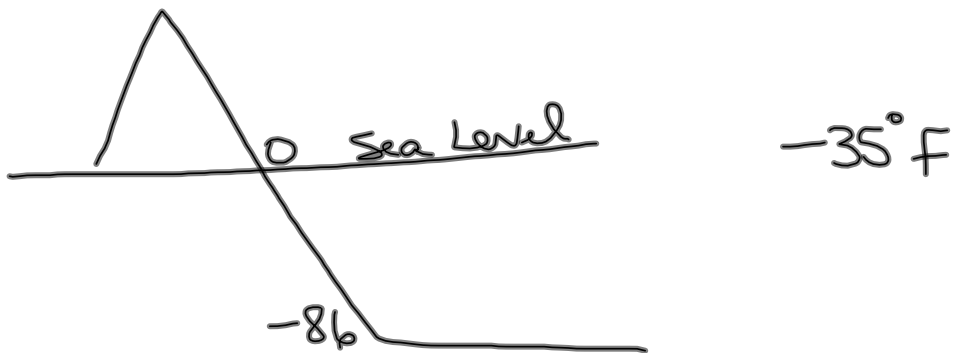
$$5 - 4 = 1$$

$$4 - 5 = -1$$

 \neq NO

false subtraction is
not commutative

1-3 Integers and Absolute Value



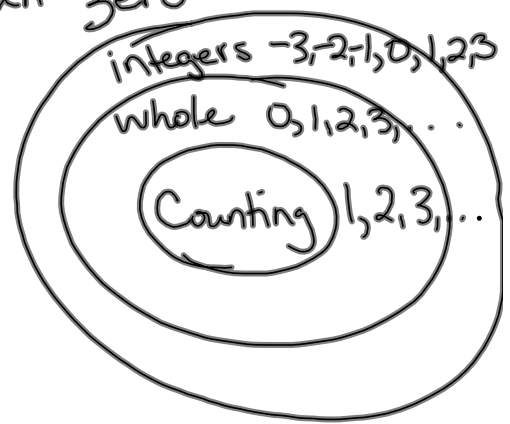
negative number - # less than zero

Integer

positive +

negative -

zero

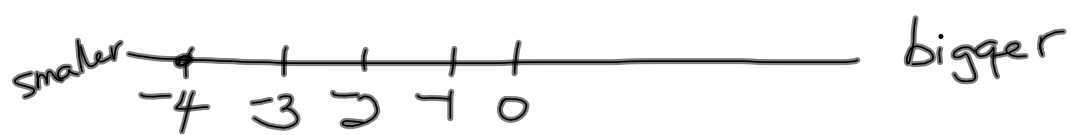


coordinate - a specific point on a # line

inequality \neq

$>$ $<$

bigger $>$ smaller

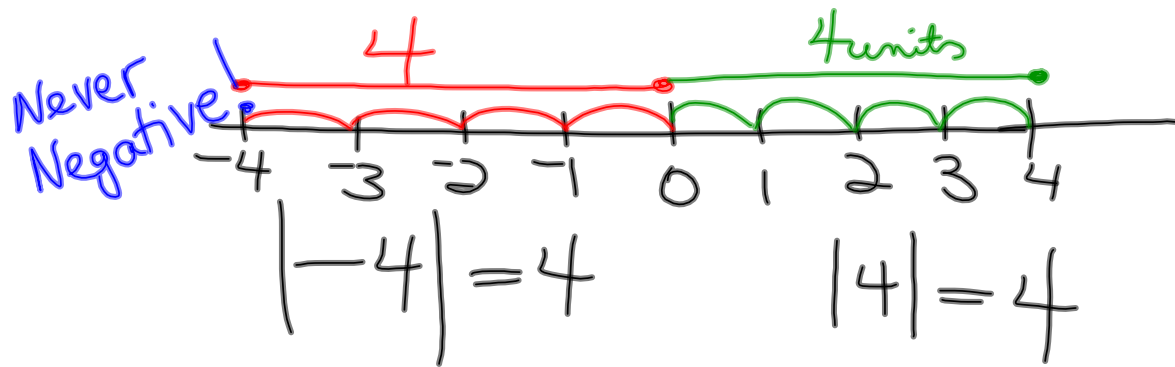


$$-4 < -2$$

.

$$-3 < 2$$

absolute value - the DISTANCE the number is from 0.



$$\begin{array}{r} |5| + |-6| \\ 5 + 6 \\ \textcircled{11} \end{array}$$

$$8 + |n| \quad n = -12$$
$$8 + |-12| \quad \text{substitute}$$
$$8 + 12$$
$$20$$