

DECEMBER 8, 2014 ^{1ST} _{2ND}

STARTER

A fish market is selling 4 different kinds of fish but there are no single prices listed. The only sign is the one below. Use it to determine how much each kind of fish sells for (each is a whole-dollar amount).

- One pound of **Salmon** and one pound of **bass** - \$12
- One pound of **bass** and one pound of **swordfish** - \$10
- One pound of **Salmon** and one pound of **swordfish** - \$8
- One pound of **swordfish** and one pound of **catfish** - \$5



12/8 Solving ANY one-step equation

Remember:

1. find the center
2. find the variable
3. get the variable by itself
4. make the variable positive



$$h - (-7) = -11$$

$$h + 7 = -11$$

$$\begin{array}{r} -7 \\ -7 \end{array}$$

$$h = -18$$

$$\frac{-24}{-3} = \frac{-3k}{-3}$$

$$8 = k$$

$$\begin{array}{r} -20 \\ -8 \end{array} = \begin{array}{r} 8 \\ -8 \end{array} - v$$

$$-28 = -v$$

$$28 = v$$

$$\frac{1}{2}c = -1\frac{2}{3}$$

$$c = \frac{-5}{3} \cdot \frac{2}{1}$$

$$c = \frac{-10}{3}$$

$$c = -3\frac{1}{3}$$

HOMWORK

Blue WS 5

DUE Tuesday