

DECEMBER 8, 2014^{4TH}

STARTER

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

$$\frac{2}{3}k = -12$$

$$\frac{3}{5} = \frac{w}{-2}$$

$$\textcircled{16} \quad \frac{1}{1} \cdot \frac{-4}{3} = \frac{1}{1} \cdot \frac{1}{1} \Rightarrow \frac{1}{1} \cdot \frac{1}{1} = \frac{1}{1}$$

$$-\frac{4}{3} = \frac{1}{1}$$

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

$$\textcircled{20} \quad \frac{1}{4} \cdot \frac{-2}{1} = \frac{4}{1} \cdot \frac{1}{4}$$

$$2 \cdot \frac{-4}{2} = 4$$

$$-5 \frac{1}{2} = 4$$

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



$$\begin{aligned} \textcircled{h} - (-7) &= -11 \\ h + 7 &= -11 \\ \cancel{-7} & \quad \cancel{-7} \\ h &= -18 \end{aligned}$$

$$\begin{aligned} \frac{-24}{-3} &= \frac{-3k}{-3} \\ 8 &= k \end{aligned}$$

$$\begin{aligned} -20 &= 8 - \textcircled{v} \\ -8 & \quad \cancel{-8} \\ -28 &= -v \\ 28 &= v \end{aligned}$$

MAD

$$\begin{aligned} \frac{2}{1} \cdot \frac{1}{2} \textcircled{c} &= -1\frac{2}{3} \cdot \frac{2}{1} \\ c &= \frac{-5}{3} \cdot \frac{2}{1} \\ c &= \frac{-10}{3} \\ c &= -3\frac{1}{3} \end{aligned}$$

$$\begin{array}{r} 3 \overline{) 10} \\ \underline{-9} \\ 10 \\ \underline{-9} \\ 1 \end{array}$$

HOMework

Buff WS5

DUE Tuesday