Sept. 12

Periods 1,2,4,6

Come In Quietly, fill in your planner, place your
HOMEWORK on your desk and begin working
on your WARM UP.

Warm Up- Multiplying Fractions Sides A-B
  Read silently Side A. Answer #s 1-3 (Side B)on white boards.
  Show how you **Simplify Before You Multiply (SBM)**
  Do NOT erase your work. We will check together.
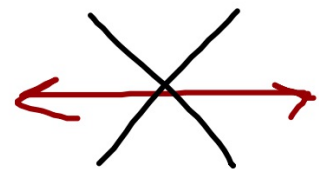**Class Work -**
  Check yesterday's CW and Homework.
  Pink sheet - Multiplying Mixed Numbers, #s 1-6
 Homework-
  Complete pg. 39
  * remember "of" can mean to multiply

Practice Problems Periods 1,2,4,6

SBM

Fractions can be simplified vertically and diagonally.
They cannot be simplified horizontally.

$$\frac{1}{\cancel{2}} \times \frac{\cancel{2}^{1}}{3}$$

$$\frac{\cancel{35}^{7}}{\cancel{408}} \times \frac{100}{1000} \rightsquigarrow \frac{7}{8} \times \frac{1}{10} = \boxed{\frac{7}{80}}$$

4) $\dfrac{8}{9} \cdot \dfrac{3}{4} \rightsquigarrow \dfrac{2}{3} \cdot \dfrac{1}{1} = \boxed{\dfrac{2}{3}}$

17) $\dfrac{5}{16} \times \dfrac{20}{30}$ $\dfrac{5}{16} \cdot \dfrac{2}{3} = \boxed{\dfrac{5}{24}}$

8.) $\frac{2}{3}$ of a yard $\frac{36}{1}$

$\frac{2}{3} \cdot \frac{36}{1} \, 12 \rightsquigarrow \frac{2}{1} \cdot \frac{12}{1}$

$= \underline{24} \text{ in.}$

5. $1\frac{5}{4}$ of a yard $= \underline{45}$ in. (W)

$1\frac{5}{4} \cdot \frac{\overset{9}{\cancel{36}}}{1} = \frac{45}{1} = 45$

$\frac{7}{\cancel{10}}$ of hour $= \underline{\quad\quad}$ min.

Sept. 12
Period 5

IXL Lab
Homework- pg. 15, Absolute Value

Practice Problems for Period 5