

September 11th

Due Today:

VN + HW 1.2

Due Next Class:

VN + HW 1.3

Unit: Beat the Basics

Lesson #: 1.3: Fraction Review+ Problem Solving

Get Ready: **Check your hw:**

1. yes, but he can't get guac.
2. a- rational, b - irrational, c- irrational, d- irrational
3. a- rational, b - rational, c - rational, d- irrational

4. Rational

5. Rational

6)  $\frac{5}{7}$

7)  $\frac{4}{3}$

8)  $\frac{7}{15}$

9)  $-\frac{9}{4}$

10) -2

11)  $-\frac{23}{10}$

12)  $-\frac{2}{7}$

13)  $\frac{14}{25}$

14)  $-\frac{7}{4}$

15) 6



# HW Review

(14)

$$\frac{-3}{2} \div \frac{6}{7}$$

$$\frac{-3}{2} \cdot \frac{7}{6} = \frac{-21}{12}$$

$$= \frac{-7}{4}$$

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

$$(15) \frac{-2}{1} \div \frac{-1}{3}$$

$$\frac{-2}{1} \cdot \frac{3}{-1}$$

Write out the rules for:

1. adding fractions

get a CD, then add numerators + keep same  
(common denominator) denominator + Reduce.

2. subtracting fractions

Same as  $\uparrow$  but subtract numerators

3. multiplying fractions

multiply straight across the num. + den.  
and Reduce

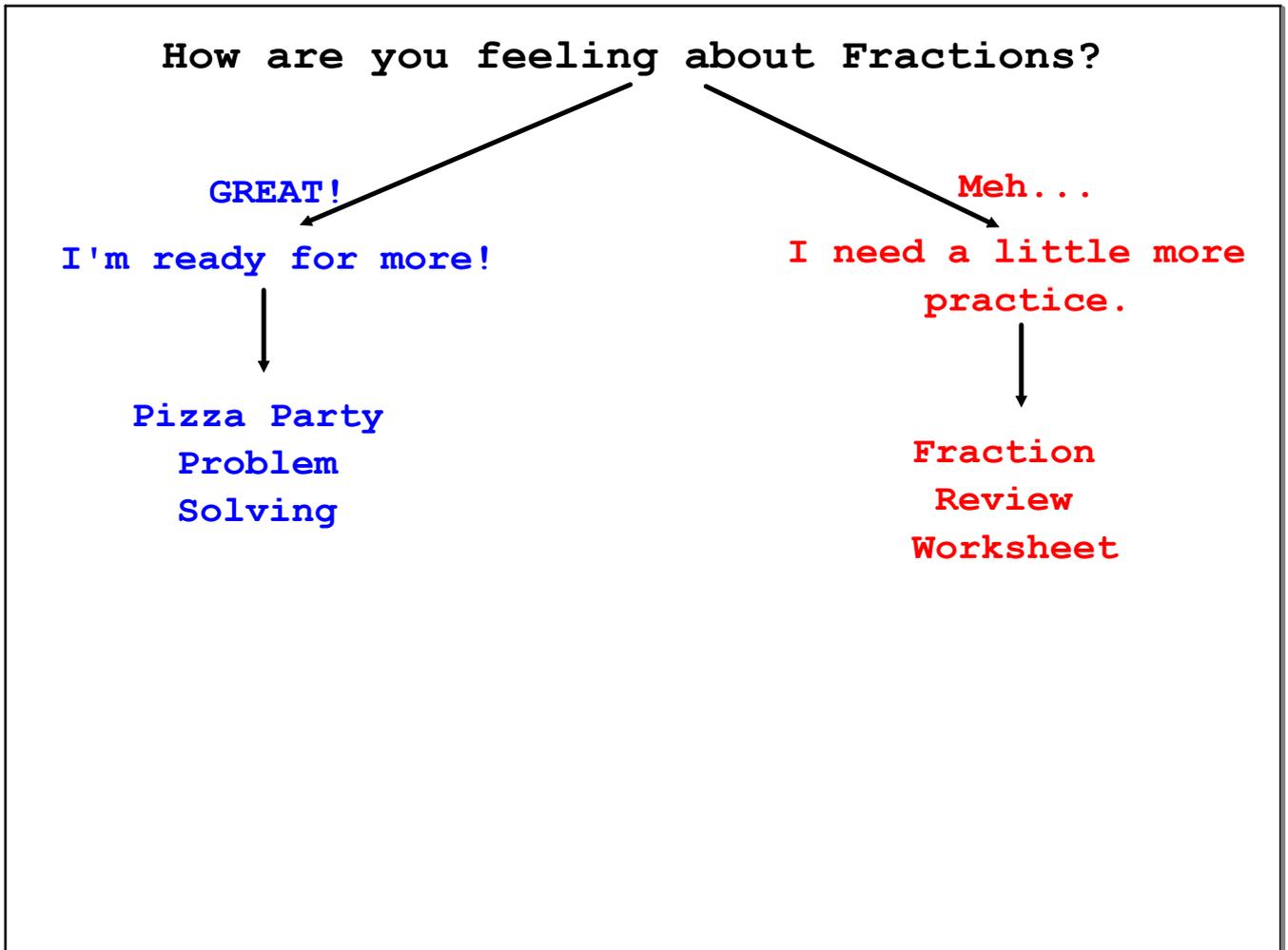
4. dividing fractions

Multiply by the reciprocal. + Reduce  
(KCF)

Things to Remember about Fractions...

\* Negative Signs in the Numerator only.

$$* \frac{6}{1} = 6!$$



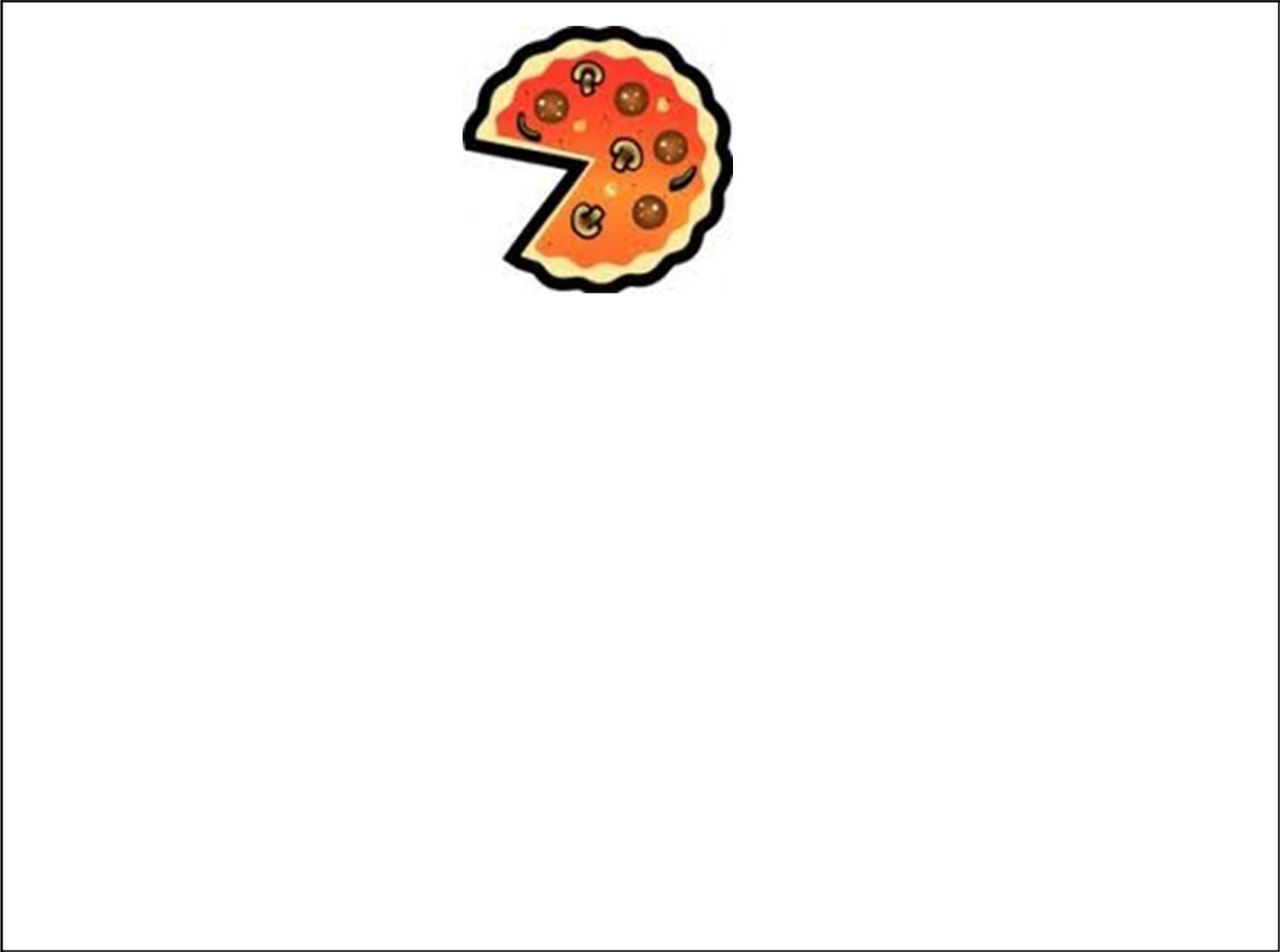
**Pizza Problems Solving**

Work in groups on  
solving the Pizza  
Problem

create a Solution  
Poster

**Fraction Review**

Work together and  
with Ms P. on  
Fraction Review  
Worksheet



# Recap

Today in MATH

Fractional Pizzas (yum)

Homework:

Video 1.3 (Notes!) + HW 1.3

Next Class:

Percentages!