

**November 1, 2018**

**Periods 1,2,4,6**

**Warm Up-** Pass out AIMS sheets previously filled in. Take home, get parent/guardian signature, and return by **Monday Nov. 5th** for **5 points EXTRA CREDIT.**

**Class Work** - Proportional Relationships Cheat Sheet

Fill in with Table Partner, go over with class.

Proportion Notes- fill in together

**EXIT TICKET** - will be graded

**Homework-** Proportion Worksheet

$$70\% = 70/100$$

% = out of 100

is  
of

%  
100

**What percent is 7 out of 25?**

Set up the question as a proportion.

$$\frac{7}{25} = \frac{x}{100} = 28\%$$

*(Handwritten red annotations: an arrow from 7 to x is labeled "x 4", and an arrow from 25 to 100 is labeled "x 4". Below the equation, there are two horizontal lines, the second of which is crossed out with a red slash, indicating that the result is not equal to the original fraction.)*

$$j) \quad \frac{3\frac{1}{3}}{\frac{1}{15}} \neq \frac{3\frac{3}{4}}{\frac{1}{10}}$$

$$3\frac{1}{3} \div \frac{1}{15}$$

$$1 \frac{\cancel{10}}{\cancel{3}} \cdot \frac{\cancel{15}^5}{\cancel{1}_1}$$

$$(50)$$

$$3\frac{3}{4} \div \frac{1}{10}$$

$$2 \frac{\cancel{15}}{\cancel{4}} \cdot \frac{\cancel{10}^5}{\cancel{1}_1}$$

$$\frac{75}{2} = (37.5)$$

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**Period 5**

**Warm Up-** Pass Out Aims sheets previously filled in,  
Take these home, get parent signature and if returned by  
Monday, November 5th, you will receive 5 points  
EXTRA CREDIT.

**Class Work** - Introduce Multiplying Fractions, fill in  
foldable together, and complete pgs. 80-81 together.  
Partner work - pg. 82 Guided Practice

Homework - finish pg. 82 Guided Practice

$$1) \frac{8 \cdot 2}{8 \cdot 3} + \frac{3}{8} \cdot \frac{3}{3}$$

8, 16, (24)

$$\frac{16}{24} + \frac{9}{24} = \frac{16+9}{24} = \frac{25}{24}$$

$$\frac{2}{3} \cdot \frac{8}{8} = \frac{2}{24}$$

$$1 \frac{1}{24}$$

