

**Monday, Feb 3**

**Warm-up:** There are 60 kids in 3rd hour band. For every 3 sixth graders there are 7 seventh graders. How many of the 3rd hour band kids are 6th

graders? \_\_\_\_\_ 7th Graders? \_\_\_\_\_

**In Class:** Unit Rate practice day. Quiz tomorrow. (Be sure that you have IXL R 5,6,7,11 completed)

**Homework:** For every 5 eighth graders in art 2nd hour, there are 3 seventh graders. There are 40 kids in art 2nd hour. How many of these kids are eighth

graders? \_\_\_\_\_ Seventh graders? \_\_\_\_\_

**Tuesday, Feb 4** - TEST DAY- NO calculators

**Warm-up:** Write an equivalent ratio:

$$2:8 = \underline{\quad}:12 \quad \& \quad 6:9 = 18:\underline{\quad}$$

**In Class:** Unit Rates Test

**Homework:** Simplify each of the following fractions:

1.  $\frac{4}{8} =$  \_\_\_\_\_

2.  $\frac{14}{50} =$  \_\_\_\_\_

3.  $\frac{46}{60} =$  \_\_\_\_\_

4.  $\frac{81}{126} =$  \_\_\_\_\_

5.  $\frac{54}{72} =$  \_\_\_\_\_

6.  $\frac{8}{128} =$  \_\_\_\_\_

**Wednesday, Feb 5- BEST BUY Day - Parents invited**

**Warm-up:** Calculator Day: Meijer sells these chips for \$1.09. What do you press on your calculator (calculator key sequence) to find the price per ounce of chips? \_\_\_\_\_

What answer does your calculator give you? \_\_\_\_\_


How much money is this for 1 ounce? \_\_\_\_\_

**In Class: BEST BUY DAY!**

**Homework:** The Grande at Starbucks is 16oz. What do you press on your calculator (calculator key sequence) to find the price per ounce of a Caffé Mocha coffee? \_\_\_\_\_

What answer does your calculator give you? \_\_\_\_\_

How much money is this for 1 ounce? \_\_\_\_\_



**VLOOKUP Explained**

1 Scan down to find item

CLASSIC FAVORITES	TALL	GRANDE	VENTI
Caffé Latte	\$2.95	\$3.75	\$4.15
Cappuccino	\$2.95	\$3.65	\$4.15
Caramel Macchiato	\$3.75	\$3.95	\$4.25
Caffé Mocha	\$3.25	\$3.95	\$4.40
Caffé Americano	\$2.00	\$2.40	\$2.75
Cinnamon Dolce Latte	\$3.95	\$4.75	\$5.15
Steamer	\$2.25	\$2.50	\$2.75
Drip Coffee	\$1.75	\$1.95	\$2.05

2 Look across to find price

3 Found it!

**Thursday, Feb 6:**

**Warm-up:** Mrs. Dickerson is training to run the Yellow Jacket Challenge. She runs 2.5 miles each day. How many miles does she run per week?  
Per month (assuming each month is 30 days)?  
Per year (52 weeks : 1 year)?

**In Class:** Celebrity Salary Cruncher (unit rates) handout. [Salary Crunch link](#)

**Homework:** The author, J. K. Rowling, earned \$92,000,000 last year. How much did she earn per day? **Show work for credit!!**

**Friday, Feb 7**

**Warm-up:** Put the following fractions in order from least to greatest

$\frac{1}{2}$     $\frac{3}{5}$     $\frac{2}{6}$     $\frac{8}{9}$

**In Class:** Fractions

**Homework: BAK - Be a kid! Enjoy time with friends and family :)**