| Fractions to Decimals          Name _____ <br> Angela Kanerva 6th gr     2 week unit          100pts.due | Your points | teacher score |
|---|---|---|
| **C Layer** **(You need at least 50 points in the C Layer)** | | |
| PAC points      1  2  3  4  5        6  7  8  9  10 <br> Participate, Attend and Cooperate, all 3 all the time. | 10 | |
| Video: Decimals Concepts and Operations | 5 | |
| Appealing Puzzle (reducing fractions) Gee, A Staff! (fractions and mixed numbers) | 5 | |
| Tenths, Hundredths, Thousandths pack | 5 | |
| Basic Worksheet for 142-143/High and Mighty (mixed numbers) | 5 | |
| **Fractions as decimals with chart Fraction & Percent Equivalen** | 5 | |
| **Adding Fractions (ODD or EVEN – You Pick!)** | 5 | |
| **Subtraction Fractions (ODD or EVEN – You Pick!)** | 5 | |
| Pattern Blocks Sum of One Triangle/Colorful Hexagons (p.52-53) | 5 | |
| Fraction in Lowest Terms | 5 | |
| Least Common Denominator | 5 | |
| Comparing and Ordering Fractions | 5 | |
| **Hands On Equations Lesson 7** | 5 | |
| **B Layer (10 points each) (pick at least 3)** | | |
| EAT OUT! You and a friend *each* have $25 to go out to eat to a dine-in restaurant with waitstaff.  You each get 1/2 off your meals! You must calculate tax (6%), tip (15%) and total bill as well as change you each expect to get back.  How much will each of you pay? | 10 | |
| **Shopping Sales! You have to spend $1,000 on gifts for a Valentine. Cut out pictures of Valentine's sales then add up your total bill.  Get as close to $1,000 without going over.  Don't forget sales tax at 6%.** | 10 | |
| Read Twizzlers Percentages Book by Jerry Pallotta. Complete sheet | | |
| Read Pigs in the Pantry Math and Money by Amy Axelrod. Complete sheet | 10 | |
| Measurement Station: Measure the items. Complete sheet. | 10 | |
| Write a math story, riddle or poem that includes the use of fractions or decimals. Read Riddle-iculous Math by Joan Holub for some ideas! | 10 | |
| Valentines Math Art Project | | |
| Pop Up Art Textbook p. 91 or 118 Make your own Valentine pop up art project using the directions given. | | |
| Compass Learning in Computer Lab | 10 | |
| **A Layer (15 points)** | | |
| **Stores print sales ads to encourage people to buy their products. Look through some sales fliers. Which do you think is more common: to find % off or a fraction off of the price? Do you think it makes a difference?** | 15 | |