

Algebra

Name _____

Angela Kanerva - 6th gr

2 week unit

100pts.due

Your
pointsteacher
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

Participate, Attend and Cooperate, all 3 all the time.

10

Smartboard Presentation Algebra Tiles

5

Algebra: Evaluating Algebraic Expressions

5

Integers Review: Subtraction, Multiplying and Dividing

5

PEMDAS Review Sheet

5

Challenge Order of Operations Sheet (even or odd you pick!)

5

Expressions as statements

5

Hands On Equations Lesson 3

5

Hands On Equations Lesson 4

5

Algebraic Expressions *Sweet Treats*

5

Algebraic Expressions *Money Makers*

5

Math Doodle Book/Journal entry: What is algebra?

5

One step Equation Word Problems

5

Test Study Guide

5

B Layer (10 points each)EAT OUT! You have \$100 to go out to eat with 3 of your friends to a **dine-in** restaurant with **waitstaff**. You must calculate tax (6%), tip (18%) and total bill as well as change you expect to get back.

10

Wants and Needs!! You have been given \$100.00 to spend on items or gifts for your family. Shop to your hearts content but don't forget sales tax at 6%. Include change you will receive back from \$100.00

10

Read Safari Park by Stuart Murphy Book. Complete worksheet

10

Measurement Station: Measure the items. Complete sheet.

10

How much fun at the Amusement Park? (Math on Call 69)

10

Math Operations Gallery Walk

10

GAME: Exponent Ball

10

Compass Learning in Computer Lab

10

A Layer (15 points)**Poinsetta Sale! Create a function table for the prices of poinsettas for the band fundraiser. Should you get a cheaper rate for ordering more poinsettas? How many poinsettas do you think someone should have to buy before they get a discounted rate?**

15