

Week 1 Overview

Goals and Objectives:

1. The learner will apply mathematical understandings in choosing which operation(s), addition, subtraction, multiplication, and division, to solve a problem situation and to prove the solutions.
 - 1.1. Learner will *add, subtract, multiply and divide* integers fluently. (TEKS 6.3.D)
 - 1.2. Learner will *represent* integer operation with concrete and pictorial models and make connections to the standard algorithms. (TEKS 6.3.C)

Lesson (5 Points)

You will be required to complete the entire lesson. Upon completion you will be given two points. During the lesson will be a few practice problem for you to understand each concept. This are not graded upon correctness but rather completion.

Discussion Post (7 points total)

Step 1: (3 points)

Write a word problem using the concept(s) from this week.

Step 2: (2 points)

Solve your own word problem- submit to the assignment section. Take a picture of your work, or submit digital work.

Step 3: (2 points)

Solve at least one classmate's problem. Show all work either through digital work or take a picture and submit your picture.

Weekly Menu Assignment (10 Points)

Each week you will choose a different item below to show your understanding of the week's concepts.

1. Choose a product from the Menu.
2. Design a problem or series of problems that model the concepts from the week. You can use manipulatives, pictures or any similar methods to show your understanding.
3. The rubric will guide you on what specifications to include.

~~~~~

Quiz (10 Points)

Each week you will have a 5 to 7-question quiz over the weeks concepts. Some will be multiple choice, fill in the blank or short answer questions. You will also have the option to submit pictures of your work.

~~~~~

ALL ASSIGNMENTS are due by Sunday each week.