Math 8 LG 9
ADDING AND SUBTRACTING FRACTIONS

INTRODUCTION:

If you have 2/3 of a cup of flour and you add another ½ cup of flour, how much flour is in your bowl?

LEARNING GUIDE EXPECTATIONS:

On the completion of this learning guide you will be able to:
1)   add and subtract fractions.

EVALUATION:

You are ready to progress to the next learning guide when you can demonstrate your understanding of the above expectations. Please refer to your Mathematics 8 Marks Record Sheet to determine the assessment.

RESOURCES NEEDED:

Adding & Subtracting Fractions Text

THSS Math 8 Learning Guides and Math 8 Journal Entries Package

LEARNING ACTIVITIES:

Expectation #1: Add and subtract fractions.

1. Watch and take notes on instructional video on Adding and Subtracting Fractions.

2. In the adding/subtracting fraction text (available here and the answers are available here), read page 127 and work through examples 1, 2 and 3 on pages 127-128. Now complete page 129 #1-13.

3. In the adding/subtracting fraction text, read page 131 and work through examples 1 and 2. Now complete page 132-133 #2, 3, 4, 5, 6, 7, 8, 10, 12, 13, 14, 17, 20.

4. In your math journal, complete the LG 9 journal entry.

REVIEW AND CHALLENGE

1. Complete the online practice questions located here.