

# UNIT 2 - LESSON PLANS

<b>Class</b>	Math 4	<b>Topic</b>	<b>Solving Multi-Step Addition and Subtraction Word Problems</b>	<b>Lesson</b>	4	<b>Of</b>	5
--------------	--------	--------------	--	---------------	---	-----------	---

## Objective

Students will:

- Identify the parts to a word problem to understand what it is asking to solve within the problem.
- Identify the “unknown” in a problem and apply either addition or subtraction to solve for it.

## “I Can” Statement

I can identify the parts of a word problem and use the inverse relationship between addition and subtraction to solve a multi-step addition or subtraction word problem.

## Common Core Standards

[CCSS.MATH.CONTENT.4.OA.3](#), [CCSS.MATH.CONTENT.4.NBT.4](#), [CCSS.MATH.CONTENT.4.NBT.1](#), [CCSS.MATH.CONTENT.4.NBT.2](#)

- Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.
- Fluently add and subtract multi-digit whole numbers using the standard algorithm.

# UNIT 2 - LESSON PLANS

- Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. For example, recognize that  $700 \div 70 = 10$  by applying concepts of place value and division.
- Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form. Compare two multi-digit numbers based on meanings of the digits in each place, using  $>$ ,  $=$ , and  $<$  symbols to record the results of comparisons.

## Bell Work

See Bell Work 2-4

## Procedures

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

## Assessment

Bell Work 2-4  
Assignment 2-4  
Exit Quiz 2-4

## Additional Resources

See Online Activities