Math Level 1: Number Sense and Operations

Adult learners will begin to reason, problem solve, communicate, and make real life connections using number sense and operations.

Benchmarks On exit of this level, learner is able to:	Applications Examples of how/where learners will use this skill:	I do it well enough	I want to work on it	I don't need to work on this now
Count, read, write, and order numbers to 110.	• Count objects and recognize that they can be represented by numbers. • Count by 1s, 2s, 5s and, 10s and identify positions in sequence, such as: 1st, 2nd, 3rd . • Count to 500 by 100s and 10s.· Use the phrase "more than", "greater than", "fewer than". • Use = symbol. • Arrange small sets of numbers in increasing or decreasing order. • Count backwards by 1s starting from any number between 1 and 100.			
Add and subtract whole numbers.	• Create, describe, and extend simple number patterns. • Correctly add and subtract two-digit whole numbers in both vertical and horizontal notation. • Understand the inverse relationship between addition and subtraction. • Mentally calculate sums and differences. • Mentally compute sums and differences up to two digit numbers using number facts and strategies.			
Explore place value	• Recognize 24 as 2 tens and 4 ones; 10 and 10 and 4; 20 and 4, and 24 ones.			

Name: _____   Date: _____