MATH CONTENT STANDARD LEVEL 2: MEASUREMENT

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

| 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 |
|---|--|------------------------|-------------------------|--|
| 2.6.1 Measure and use units for length, weight, temperature, and timere concepts of time. | Measure lengths in meters, centimeters, inches, feet, and yards. Understand relationships between sizes of standard units, such as: feet and inches, meters and centimeters, and ounces and pounds, etc. Add and subtract the weight of at least two objects using the correct units. Measure two or more objects in mixed units, and be able to add and subtract their lengths and their weights. Tell time am/pm from an analog clock Add and subtract time from a digital clock. Read thermometers in Fahrenheit and Celsius Use benchmark temperatures such as freezing (32F, 0C) boiling (212F, 100C) and compare temperatures to these, such as: cooler, warmer | | | |
| 2.6.2 Understand the meaning of area and perimeter and apply to problems. | Calculate the perimeter of a yard for fencing. Calculate the area of a room for paint or carpet. | | | |

| Name: | Date: |
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