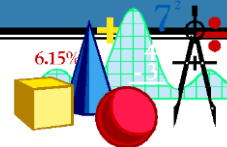


Mathematics, Grade 8

Unit V: Lesson 2

Computer or Device: **Metric Measurement Converter**



Review the metric system.

Design a computer program or create a device that will change metric measurement into its basic units.

Example: $6032 \text{ cm} = 60 \text{ meters}, 3 \text{ decimeters}, 2 \text{ centimeters}$ or $6032 \text{ cm} = 60.32 \text{ m}$

The computer program or device should be useful for length, capacity, and mass.

Use the program or device with a set of problems to illustrate how it works.