

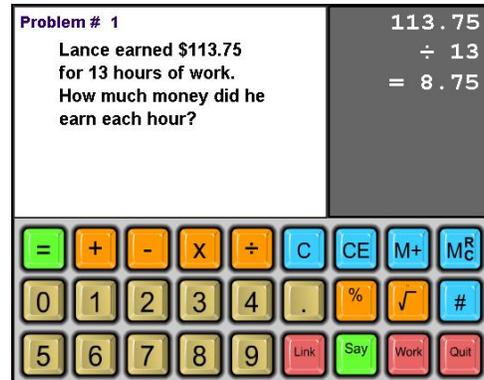
A scanning calculator and inclusive math aid with options for easy customization:

- Scan/Switch/Dwell access, digitized Speech, and up to Full-Screen display.
- Integrated Math Problem display and scoring.
- Link to and launch other programs.
- Create and edit Math Problem files.

Key Layouts

The teacher can choose from **ten (10)** basic and advanced calculator key layouts, with or without problem display, to suit specific needs.

Key names and functions can be edited and reassigned.



Access Modes

Scan / Access Mode	
<input type="radio"/> Direct Access	<input type="radio"/> Dwell Access
<input checked="" type="radio"/> Auto Scan	<input type="radio"/> Step Scan 1-switch
<input type="radio"/> Inverse Scan	<input type="radio"/> Manual Scan 2-switch

Scanning and dwell access (for head pointing devices). **auto**, **inverse**, **one and two switch scans** are provided. Calcu-Scan can be used with most adaptive **switches** and devices.

The calculators can be **displayed at any size** up to full screen size, with easy-to-read, keys and digits and **voice feedback**.

Teacher Options

The teacher can specify and save **Layout, Access, Sound, Misc and Problem** options e.g. **scan interval, say value, auditory scan, scroll/normal register** etc.

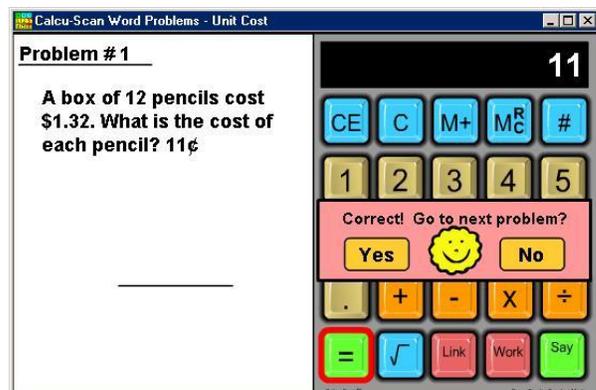
Teachers can **display or print records** of student progress.

Problem Display

Calcu-Scan can **display Math problems** to be solved by the student using the calculator, or entering the answer directly.

When the student enters the answer a message indicating **correct** or **incorrect** is displayed and recorded. The student can try again, or go to the next problem.

Calcu-Scan can be used by itself or it can launch another program and pass the result (via the clipboard)



Problem Editor

Teachers can **view, create and edit** the **Math problems** and save lists of problems. Numeric problems or word problems are entered just as they will be displayed to the student. A typical problem editor screen is shown here:

Sample problems for different grade levels are provided.

