## Classpad Help Series sponsored by Casio Education Australia www.casioed.net.au 980 Author Charlie Watson Date 20 March 2011 CPM OS 03.05.0000

In System it is possible to enable the (-) key as a shift-key.

This can be a great time saver when entering common expressions.

Start in System.

Tap System.

Tap Shift Keys.



The **Shift Key Assign** window opens.

Tick the check-box next to <sup>ISSet (-)</sup> as shift key.

In this example we'll set the following keys: = key to return **solve**( **3** key to return  $\pi$ *x* to return **Define f**(**x**)=

An example listing of other shift keys can be found on the help sheet page at www.charliewatson.com/classpad

Use the key dropdown box to select =.

Tap into the text box to the right of Set.

Press the Keyboard button to open the keyboard.

From the **mth**, **CALC** menu tap **solv**.

Tap Set.



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Use the key dropdown box to select **3**.

Tap into the text box to the right of Set.

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Tap Set

Repeat for *x*.

Use the abc keyboard to complete the expression **Define** f(x)=

Tap Set

Тар ОК.

Return to the Main application.

Now (-) has been set as the shift key and it no longer returns a negative sign. When it is pressed, a small arrow + appears in the bottom right corner of the screen.

*Example 1.* Define  $f(x) = x^2 - 2x - 3$ .

Press and release (-).

Press and release *x*.

Complete the expression.

*Example 2.* Solve the equation  $\pi x^2 = 100$  for x.

Press and release (-).

Press and release 3.

Complete the rest of the equation and tap EXE.

Press and release (-).

Press and release =.

Tap **EXE** and the equation is solved.

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	done	

