


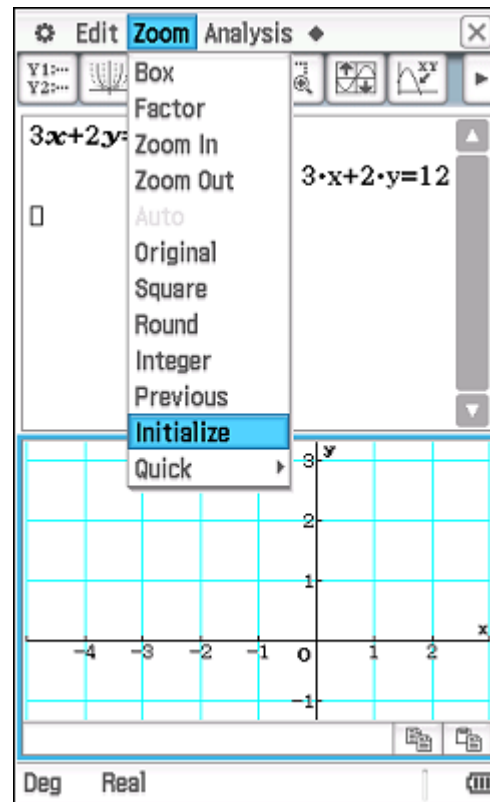
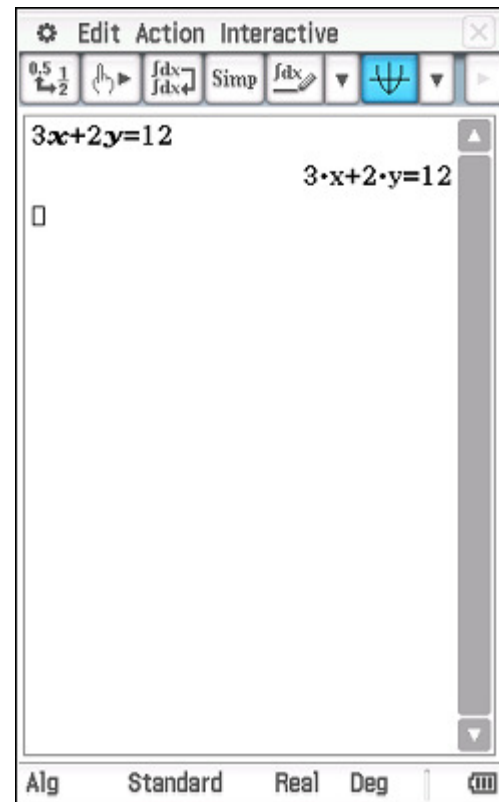
Many functions and relations can be graphed directly from the Main app.

For the linear function  $3x + 2y = 12$ , graphing in the Main app is easier than in Graph and Table.

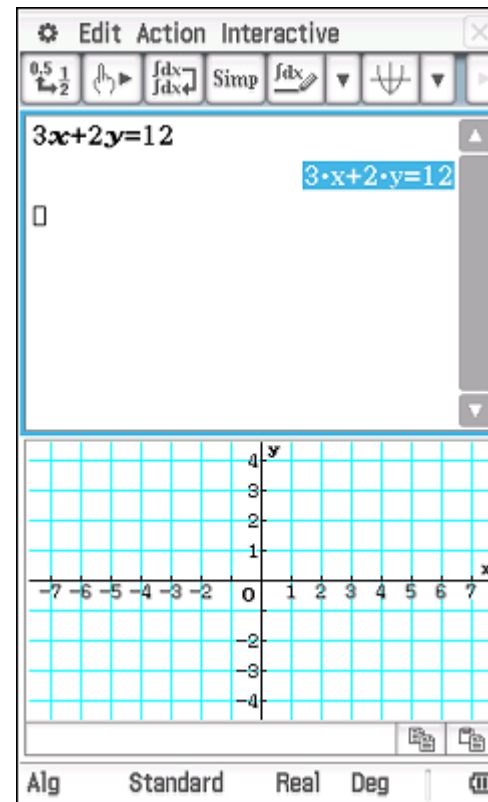
Type in  $3x + 2y = 12$

Tap  to open the **Graph Window**.


Whilst the graph window is still active (has a light blue border), tap Zoom, Initialize to select the default View Window settings.



Select the equation in the top window, drag and drop onto the graph window.

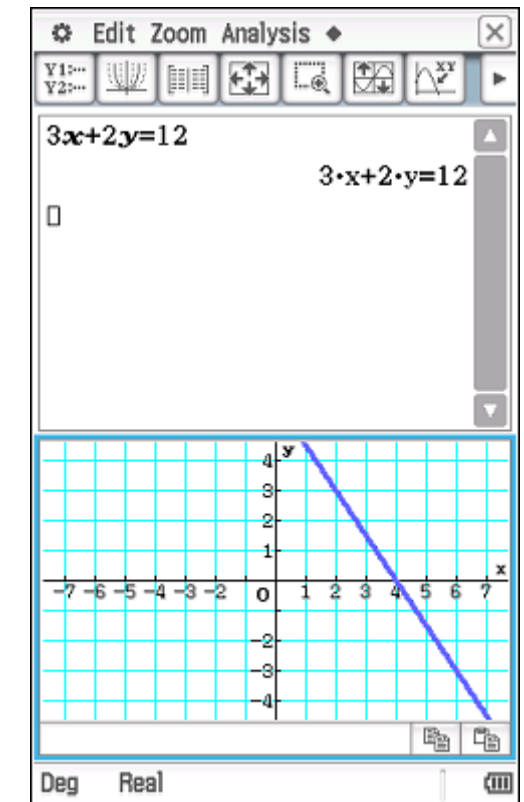



The result is shown below.

Tap **Resize**  to view the graph full screen.

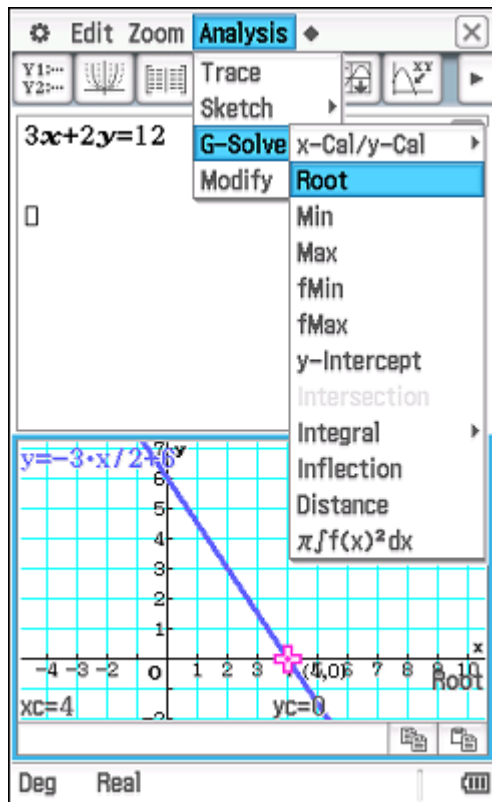
Use one finger on the screen to move the graph up, down, left or right.

Use two fingers on the screen to pinch zoom in or out.

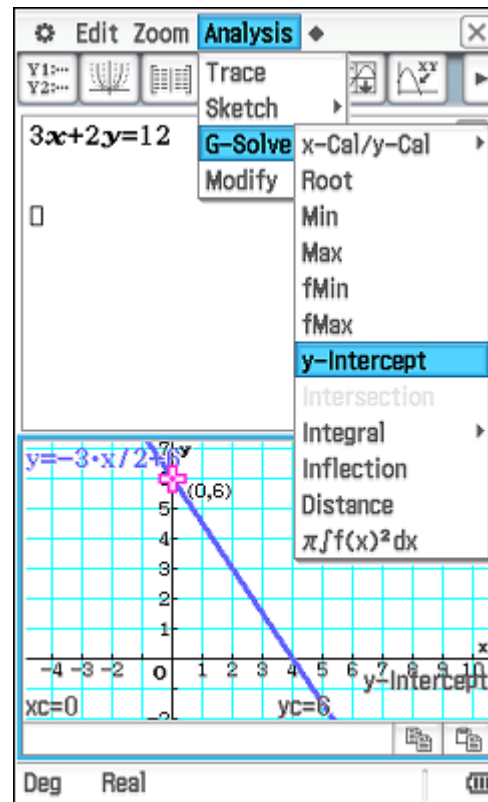


Tap  to return to split screen mode.

To locate the horizontal intercept, tap **Analysis, G-Solve, Root**



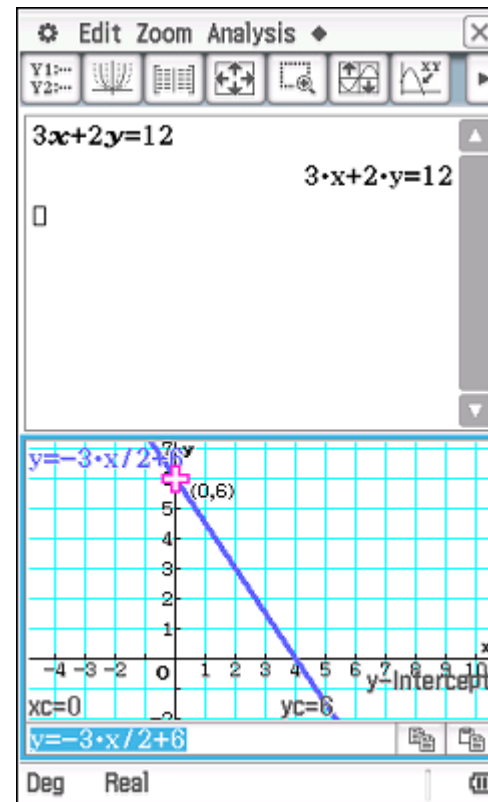
To locate the vertical intercept, tap **Analysis, G-Solve, y-Intercept**



Note the explicit re-arrangement of the linear function in the top left corner of the graph.

Tap on it, to display it in the information bar below the graph.

Select the equation in the information bar.



Drag the equation back into Main and tap EXE.

