

ClassPad has a very powerful solve command, and we will explore several ways of using it including the keyboard, the Action and the Interactive menus.

Start in Main, enter the equation  $7x - 3 = 2x + 4$  and then press **EXE**.

Now enter solve( on the next line and tap **EXE**.

Choose from:

**Action, Advanced, solve**

or

**Action, Equation/Inequality, solve**

or

Math1 keyboard, **solve(**

Now enter  $5a + 6 = 2(3a - 1)$ , an equation that does not have **x** as the variable to solve for.

Press **EXE** and try the previous method.

ClassPad can't find an **x** and so responds with nothing to solve.

When the variable is not **x**, it's best to use the Interactive menu.

Select the equation on the RHS of screen

Tap **Interactive, Advanced, solve**

Set variable to **a** and tap OK.

