

Tap Edit, Clear All.

To find the summary statistics such as the mean, standard deviation and so on for the frequency distribution below, open the Statistics application.

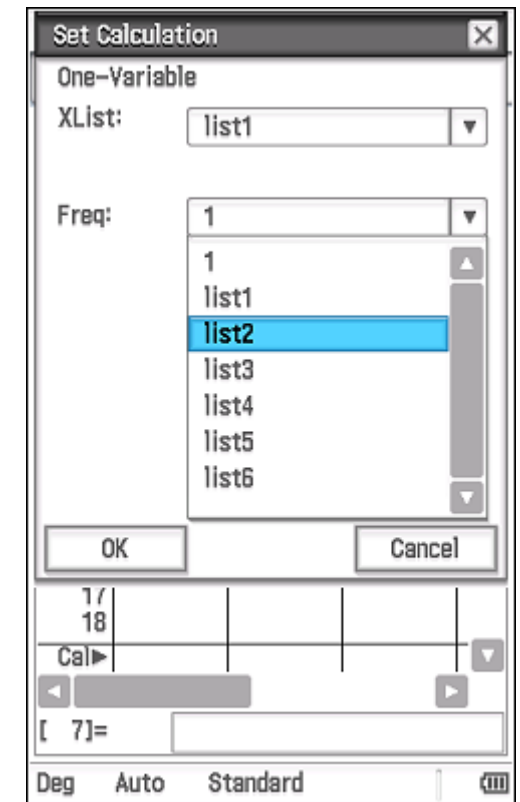
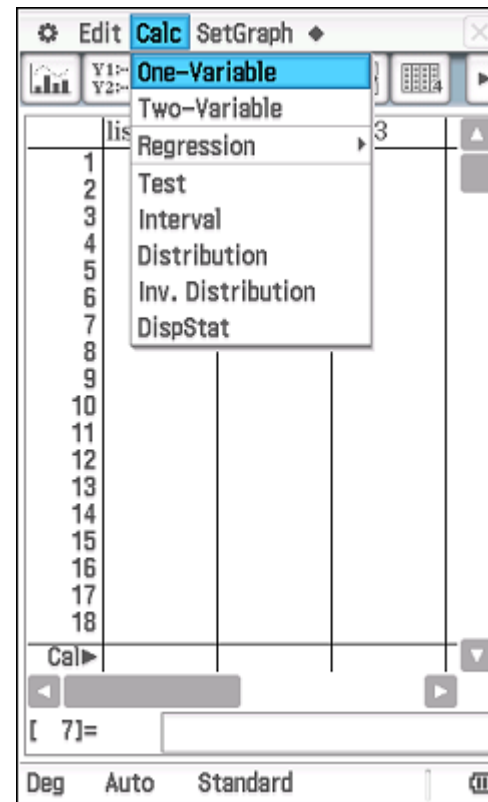
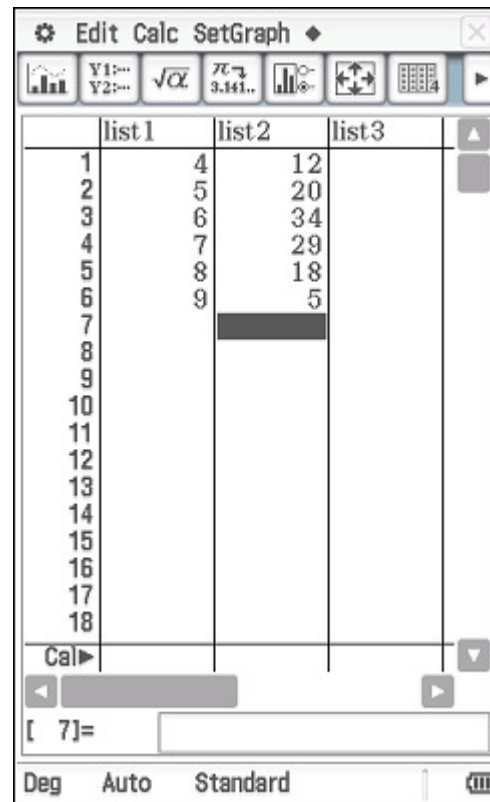
Enter the scores into **list1** by typing each number and tapping EXE.

Enter the frequencies into **list2**.

Tap Calc, One-Variable.

Use the drop down menu's to set the XList to list1 and the Freq to list2.

Score	Frequency
4	12
5	20
6	34
7	29
8	18
9	5



Use the scrollbar to move down the list.

The median score is 6.

The One-Variable statistics are displayed.

The mode is also 6.

The mean score is 6.305.

There is one modal class (ModeN = 1).

The standard deviation is 1.312.

The modal class has a frequency of 34  
(ModeF = 34).

Tap OK.

The total number of scores is 118.

Tap OK to finish.

