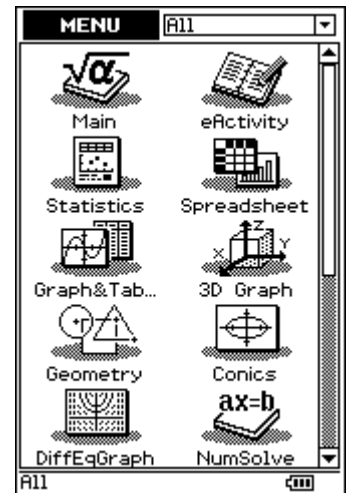


To find the summary statistics such as the mean, standard deviation and so on for the frequency distribution below, open the Statistics application.

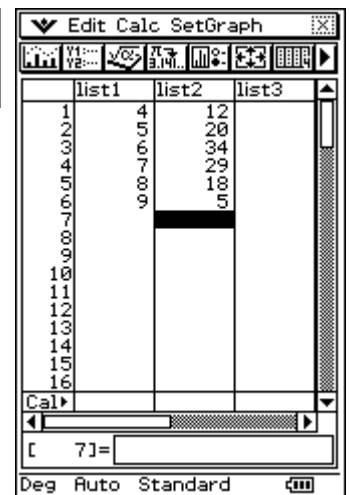
Tap Edit, Clear All.



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

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

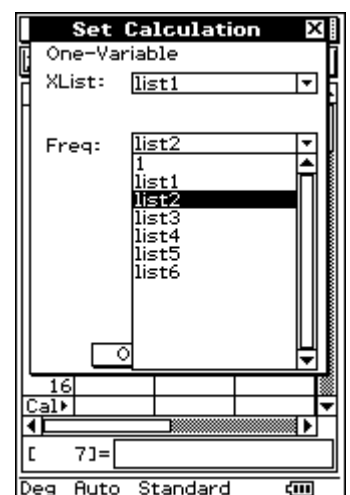
Enter the frequencies into **list2** the same way.



Tap Calc, One-Variable.

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

Tap OK.

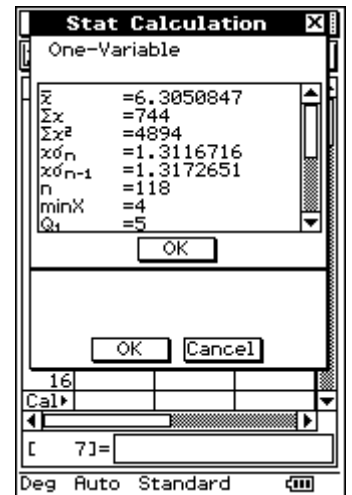


The One-Variable statistics are displayed.

The mean score is 6.305.

The standard deviation is 1.312.

The total number of scores is 118.



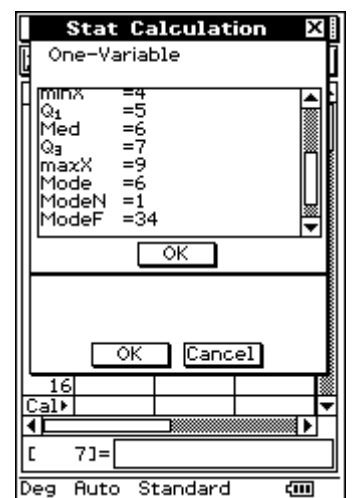
Use the scrollbar to move down the list.

The median score is 6.

The mode is also 6.

There is one modal class (ModeN = 1).

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



Tap OK to finish.

