 Calculator skills

Calculating the Mean and Standard Deviation using a Casio fx-82AU

Casio fx-82AU Plus II

Step 1 – setting up stats mode

* Press SHIFT then MODE/SET UP
* Blue arrow down – press 3. STAT
* Frequency – press 2. OFF

Step 2 – entering the data

* Press MODE then 2. STAT
* Press 1. 1-VAR for variance
* Enter the data by entering the score, press equals until done
* Once data is entered, press AC

Step 3 – using the data

* Press SHIFT and 1.STAT
* Press 4.VAR for variance
* Here we have the following:
  + 1 = number
  + 2 = mean
  + 3 = population standard deviation
  + 4 = sample standard deviation