

Finding the Mean on a Calculator

Step 1: Turn Frequency Table ON

Press: SHIFT → MODE →  → STAT → ON



Step 2: Get into STATISTICS MODE

Press: MODE → STAT → 1-VAR

Step 3: ENTER DATA

Entering Individual Data

5 4 7 5 4 3 9 2

Press:

5 [=]
4 [=]
7 [=]
5 [=]
4 [=]
3 [=]
9 [=]
2 [=]

	X	FREQ
1	5	1
2	4	1
3	7	1

...etc

Press:

AC

When finished to lock in data

Entering Data With Frequencies

Press: 17 [=]
18 [=]
19 [=]
20 [=]

Score	Freq
17	2
18	4
19	3
20	6

Then use  to scroll to top of FREQ column to enter:

2 [=]
4 [=]
3 [=]
6 [=]

Press:

AC

When finished to lock in data

Step 4: TO FIND THE MEAN OF YOUR DATA

Press: SHIFT → 1 → VAR → \bar{X} → [=]

Finding the Standard Deviation on a Calculator

Step 4: TO FIND THE STANDARD DEVIATION OF YOUR DATA

Press: SHIFT → 1 → VAR → $\sigma_{x^{\wedge}}$ → [=]

To EXIT STATISTICS MODE

Press: MODE → COMP