

CHAPTER 20 - FINDING THE MEASURES OF CENTRE

TI-84 Plus

To find the mean and median of 2, 3, 3, 3, 4, 4, 4, 5, 5, 5, 5, 6, 6, 6, 6, 6, 7, 7, 8, 8, 8, 9, 9:

Enter the data into **List 1**. Press **STAT** **►** **1:1-Var Stats** **2nd** **1 (L1)** **ENTER** .

1-Var Stats L1

So, the mean ≈ 5.61 , and the median = 6.

1-Var Stats
 $\bar{x}=5.608695652$
 $\Sigma x=129$
 $\Sigma x^2=811$
 $Sx=1.994062332$
 $\sigma x=1.950231434$
 $n=23$

1-Var Stats
 $n=23$
 $\min X=2$
 $Q_1=4$
Med=6
 $Q_3=7$
 $\max X=9$