

IBP1203 BUSINESS STATISTICS 1/2020

Name.....Code.....

Test 1 :

The following data show the volumes (in cm^3) of 35 cups of coffee which are filled by a vending machine.

251.9	254.3	251.2	256.2	253.1	250.4	253.9
248.9	252.7	255.4	254.7	249.4	253.9	251.7
253.4	254.7	251.6	250.2	255.4	250.8	252.3
250.6	253.4	251.6	252.8	249.3	254.1	249.6
257.0	252.8	255.1	250.8	253.1	251.4	250.8

- a) Construct a Stem-and-Leaf plot of the set of data.
- b) Find the mean, median, mode and range of given data