

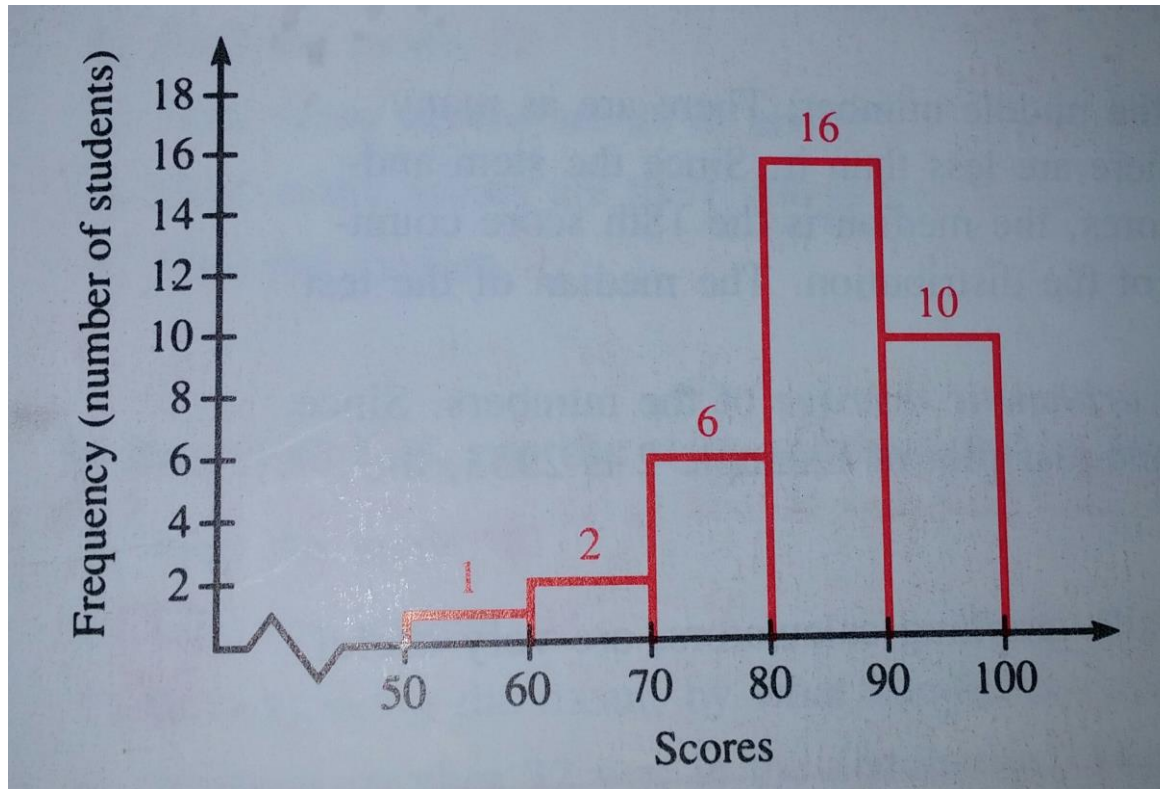
15.1 Presenting Statistical Data

LEARN TO DISPLAY DATA USING FREQUENCY DISTRIBUTIONS,
HISTOGRAMS AND STEM-AND-LEAF PLOTS

LEARN TO COMPUTE MEASURES OF CENTRAL TENDENCY

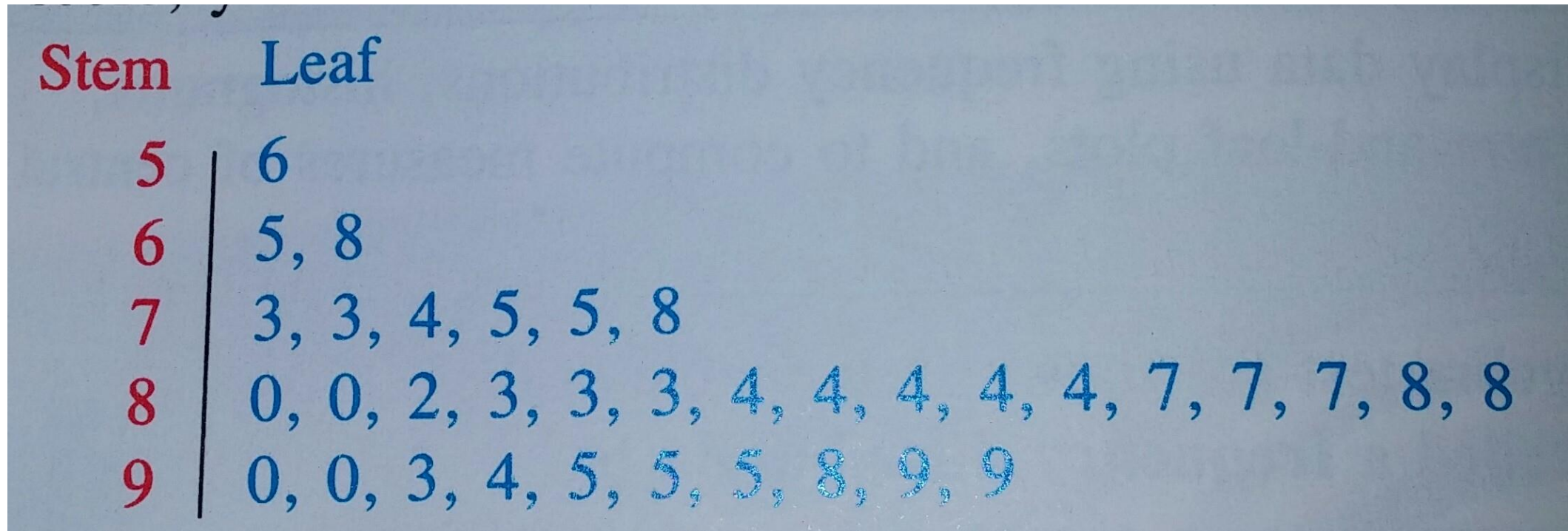


Frequency Distribution Table & Its Histogram



Score	Number of Students
99	2
98	1
95	3
94	1
93	1
90	2
88	2
87	3
84	5
83	3
82	1
80	2
78	1
75	2
74	1
73	2
68	1
65	1
56	1

Stem-and-Leaf Plot

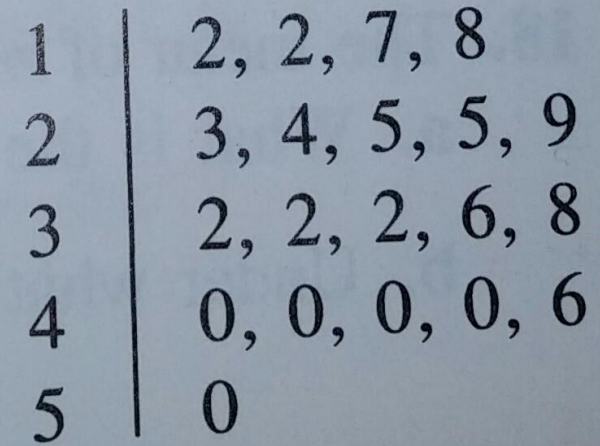


Measures of Central Tendency

Mode

Median

Mean



A handwritten table on a blue background showing five rows of data. Each row has a number on the left, followed by a vertical line, and then a list of numbers. The rows are: 1 | 2, 2, 7, 8; 2 | 3, 4, 5, 5, 9; 3 | 2, 2, 2, 6, 8; 4 | 0, 0, 0, 0, 6; 5 | 0.

1		2, 2, 7, 8
2		3, 4, 5, 5, 9
3		2, 2, 2, 6, 8
4		0, 0, 0, 0, 6
5		0

Find the 3 Measures of Central Tendency
for the following Distribution List

5, 6, 6, 6, 8, 10, 13, 13, 13, 16, 18, 20