

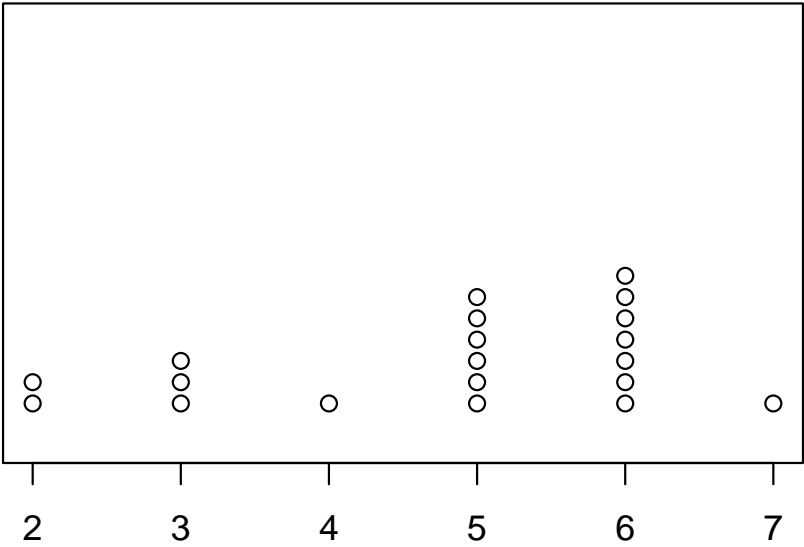
1. **Problem**
Please make a dot plot from the following (unsorted) data.

6	6	7	6	6
5	5	5	4	5
6	2	3	3	6
5	5	3	2	6

Solution
Make a frequency table.

value	frequency
2	2
3	3
4	1
5	6
6	7
7	1

Make the dot plot.



2. Problem

Please make a frequency histogram from the following (unsorted) continuous data by rounding to the nearest integer.

55.9947	51.4776	53.3894	55.5668	55.3852	54.4590
51.6337	56.4571	52.4473	50.3305	55.1375	53.5206
58.0851	51.5758	56.1124	54.1794	51.3531	55.6068
57.8101	54.9498	55.2954	53.2740	55.3805	57.4553

Solution

Make a frequency table.

value	frequency
50	1
51	2
52	3
53	2
54	3
55	5
56	5
57	1
58	2

Make the histogram.

Histogram