

1. Problem

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

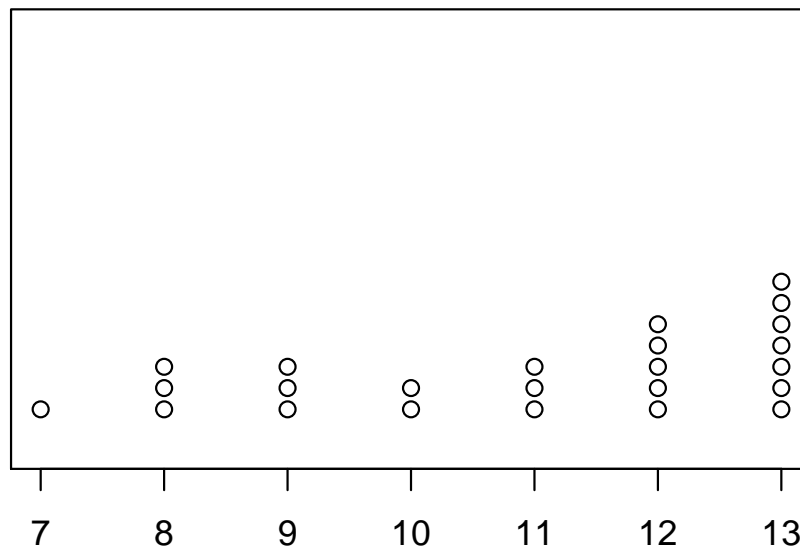
13	9	12	13	8	12
13	8	12	13	7	10
10	13	9	9	13	12
13	11	8	11	11	12

Solution

Make a frequency table.

value	frequency
7	1
8	3
9	3
10	2
11	3
12	5
13	7

Make the dot plot.



2. Problem

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

26.2582	19.5141	22.8676	23.2565	19.7521
20.1208	23.2340	25.6795	20.1155	19.3399
19.9700	21.6214	19.5921	20.0589	24.3903
18.9685	23.5553	19.3946	19.3890	18.9969

Solution

Make a frequency table.

value	frequency
19	5
20	7
21	0
22	1
23	3
24	2
25	0
26	2

Make the histogram.

Histogram