1. Problem

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

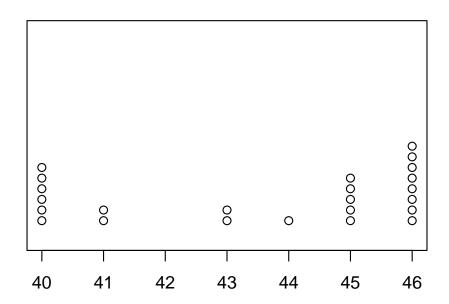
43	44	46	40	40	40
46	40	46	46	45	46
46	46	43	45	40	45
41	46	45	41	45	40

Solution

Make a frequency table.

value	frequency
40	6
41	2
42	0
43	2
44	1
45	5
46	8

Make the dot plot.



2. Problem

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

46.5783	39.5668	43.9448	45.5731	42.5275
42.5947	43.1176	42.2854	45.6979	40.5963
45.3355	42.6527	42.1712	45.6962	41.2862
43.7885	43.2282	41.8820	44.6269	41.2791

Solution

Make a frequency table.

value	frequency
40	1
41	3
42	3
43	5
44	2
45	2
46	3
47	1

Make the histogram.

Histogram

