

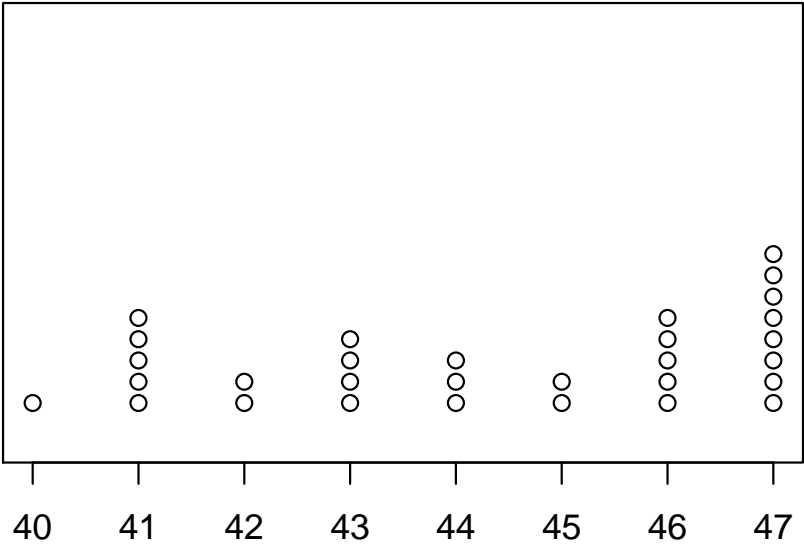
1. **Problem**
Please make a dot plot from the following (unsorted) data.

42	47	46	47	44	46
43	46	41	45	47	40
42	46	46	45	41	47
44	41	47	47	43	43
43	47	44	41	41	47

Solution
Make a frequency table.

value	frequency
40	1
41	5
42	2
43	4
44	3
45	2
46	5
47	8

Make the dot plot.



2. **Problem**

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

45.3088	47.8861	49.7345	50.9837	49.6834	50.8808
51.0294	44.0752	45.6497	50.6279	43.7645	50.9615
47.8595	49.5505	47.4423	45.3670	44.7608	50.3747
45.2621	43.7532	43.4613	43.8138	48.5405	47.7909
50.9094	44.0930	48.5291	43.2747	46.9167	47.1179

Solution

Make a frequency table.

value	frequency
43	2
44	5
45	4
46	1
47	3
48	3
49	2
50	4
51	6

Make the histogram.

