

1. Problem

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

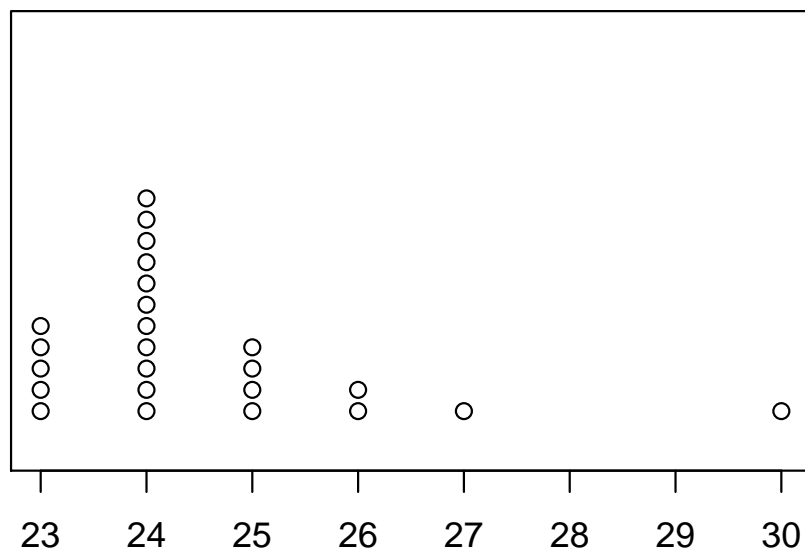
24	24	23	24	24	23
24	24	23	26	25	24
24	25	25	24	30	26
25	23	24	23	27	24

Solution

Make a frequency table.

value	frequency
23	5
24	11
25	4
26	2
27	1
28	0
29	0
30	1

Make the dot plot.



2. Problem

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

33.4657	30.4941	30.3701	29.4336	29.4839	33.2063
29.0565	27.6937	29.2447	30.4475	33.5943	33.0512
30.4087	30.3982	30.7834	28.1487	29.6757	29.9931
30.1416	29.0360	32.5800	30.2449	29.0437	32.4298
28.8407	32.1393	31.2778	29.7176	28.6733	30.5017

Solution

Make a frequency table.

value	frequency
28	2
29	8
30	10
31	3
32	2
33	4
34	1

Make the histogram.

Histogram

