The stem-and-leaf plot represents the results achieved by students in a test.

0	6
1	2358
2	2446789
3	014

a What is the highest score in this test?
b Which score occurred the most number of times?
c What is the difference between the highest and lowest scores?
d How many students completed the test?
e What is the median for this data set?

An investigator recorded the life of 24 similar batteries in a toy. Her results (in hours) were:

41	25	37	46	17	4	33	31	28	34	19	26
40	24	31	27	30	22	33	20	21	27	30	26

a Make a stem-and-leaf plot of these times.
b How many of the batteries lasted for more than 25 hours?
c What is the median for this data set?