1. Ivan asked his classmates to estimate the number of cans of soda they drink each week. He recorded the information on the tally chart below. Use Ivan's tally chart to answer the following questions:

Number of Cans of Soda	Number of Students
0	I
1	IIII
2	I
3	IIII
4	IIII
5	III
6	IIII
7	II
8	~~IIII~~

a. What is the maximum number of cans? _____
b. What is the minimum number of cans? _____
c. What is the range of the number of cans? _____
d. What is the mode of the number of cans? _____
e. What is the median of the number of cans? _____
f. Explain how you found the median. _____
g. Make a bar graph of the data. _____

2. Ivan asked his classmates to estimate the number of cans of soda they drink each week. He recorded the information on the tally chart below. Use Ivan's tally chart to answer the following questions:

Number of Cans of Soda	Number of Students
0	IIII
1	~~IIII~~
2	II
3	II
4	III
5	~~IIII~~
6	~~IIII~~
7	I
8	IIII

a. What is the maximum number of cans? _____
b. What is the minimum number of cans? _____
c. What is the range of the number of cans? _____
d. What is the mode of the number of cans? _____
e. What is the median of the number of cans? _____

f. Make a bar graph of the data.

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