

0.0.1 Question 4b

Do you realize anything interesting about the distribution of NOISE VIOLATION calls over a week? Type a 1-sentence answer in the cell below.

Answer

The Noise Violations are only reported from Thursday-Sunday; this makes sense since most parties and activities would be happening on the weekends rather than the week days. This graph's distribution has a gap in the middle section of the graph where the weekdays are.

0.0.2 Question 6b

According to our plots, there seems to be a spike in calls reporting fraud at midnight. Do you trust that this spike is legitimate, or could there be an issue with our data? Explain your reasoning in 1-2 sentences in the cell below.

Answer

I think that this spike is legitiment; there are many people who get notifications (from their bank) at midnight, this means that as soon as they notice they can call it in.

