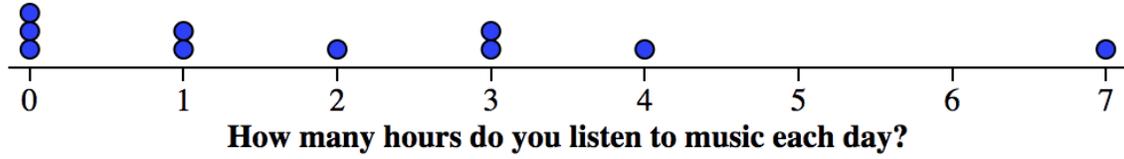
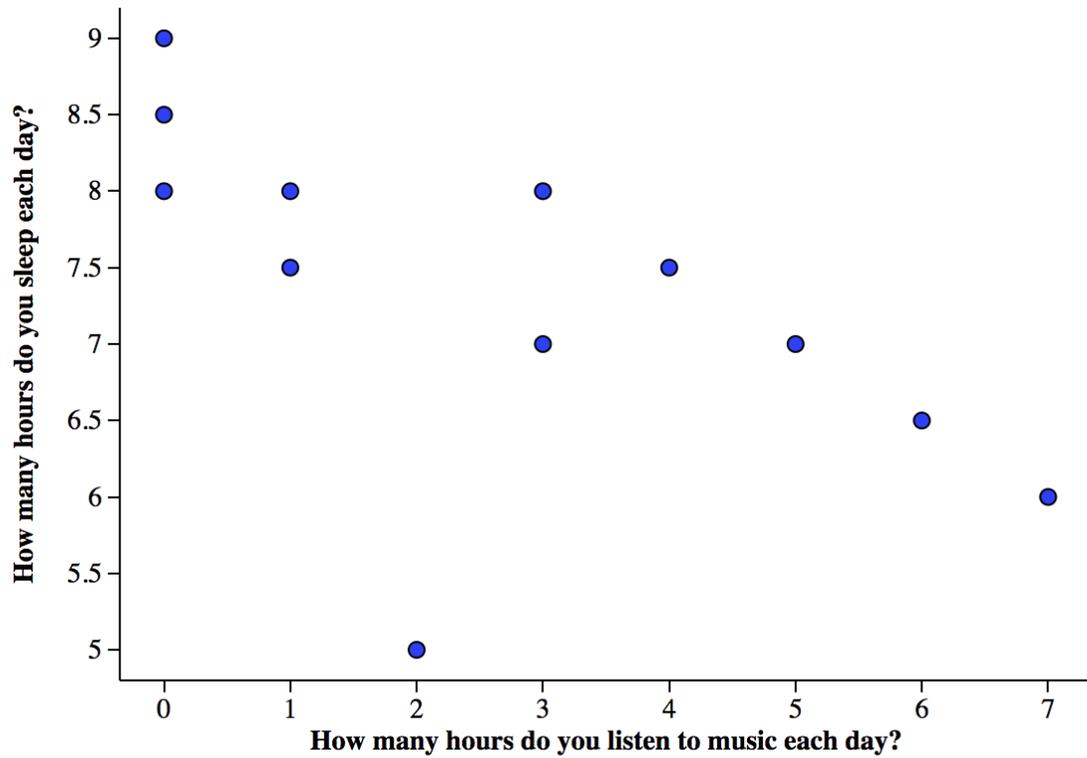


Who's the Outlier?

Are there any outliers in the following graphs?

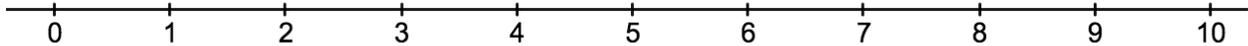


The outlier(s) for how many hours people in this graph listen to music each day are...



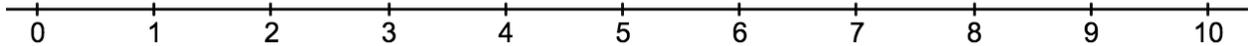
The outlier(s) for this graph are...

Graph yourself on the following dot plots by making a dot above the number that corresponds to your answer. Then decide as a group if there are no outliers, one outlier, or multiple and who they are for each question. Have each outlier explain why their answers are different from the rest of the members in the group.



Number of Pets You Own

The outlier(s) for number of pets owned are...



Number of Sports You Play

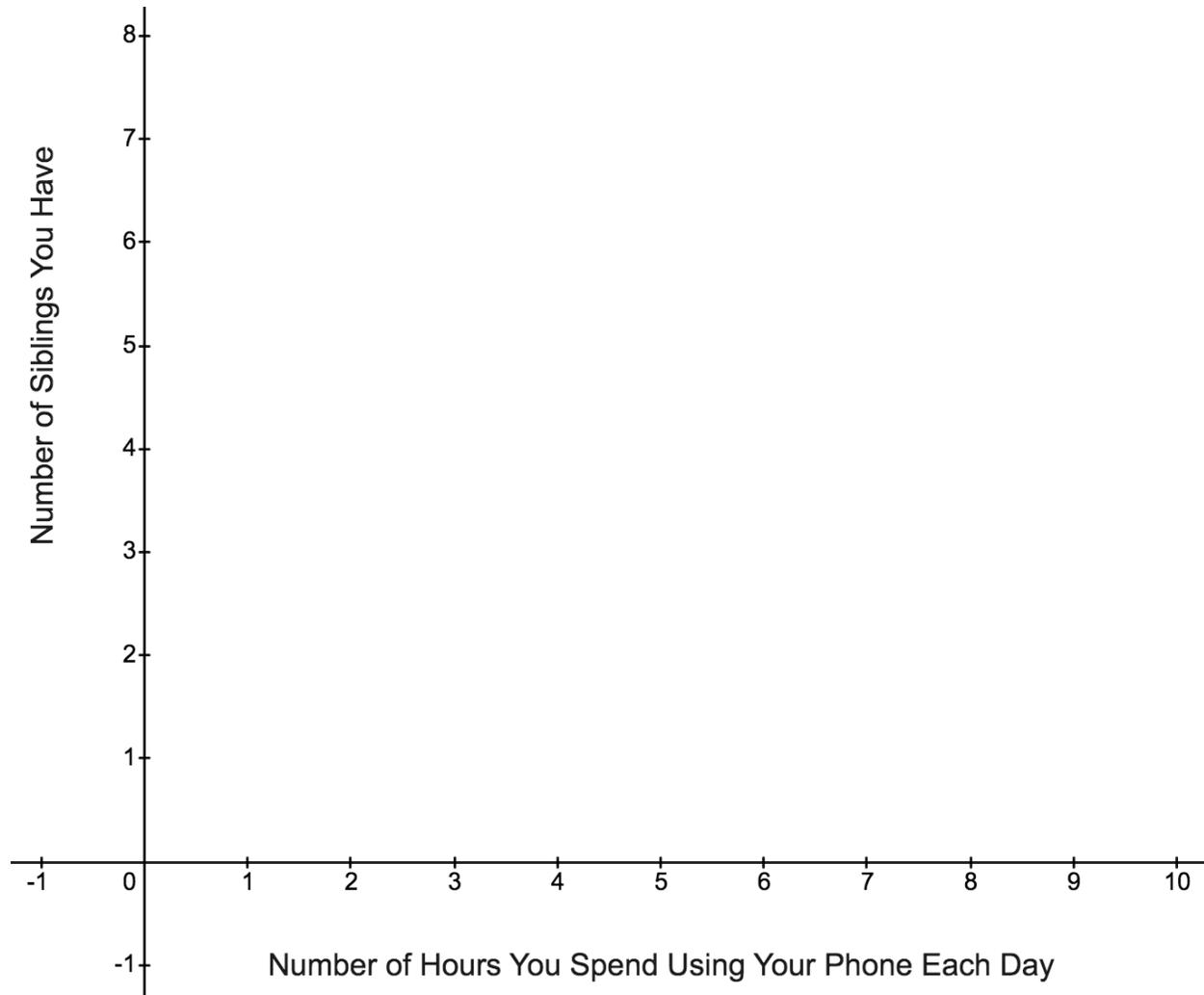
The outlier(s) for number of sports you play are...

Each member should now come up with a question where they believe they will be an outlier in their group. Share the question with your group and graph yourselves. Again, have each outlier explain why their answers are different from the rest of the members in the group.

The outlier(s) for this graph are...

Graph yourself on the following scatterplots by making a dot above the number that corresponds to your answer. Make sure to answer both questions. Then decide as a group if there are no

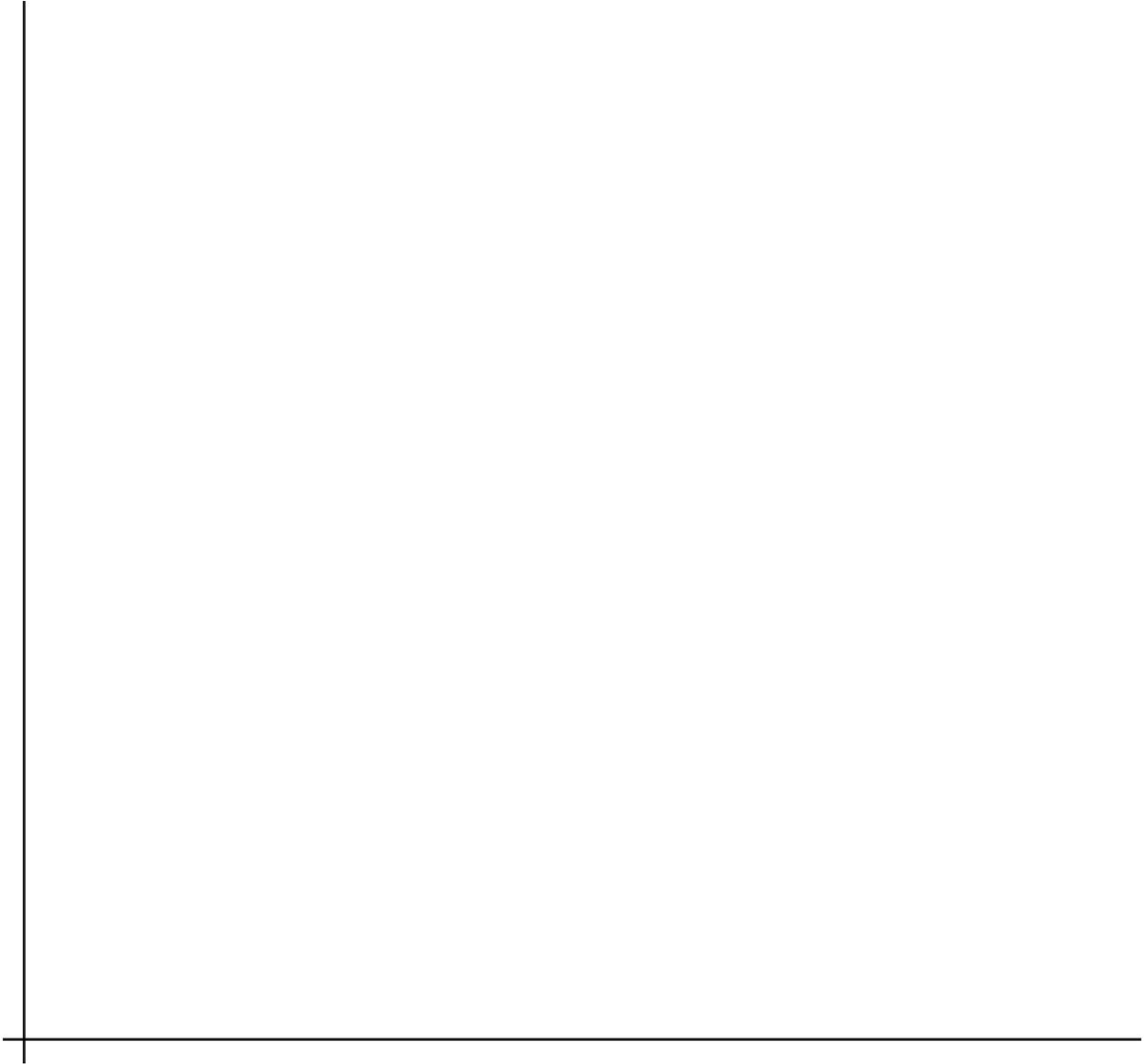
outliers, one outlier, or multiple and who they are for each question. Have each outlier explain why their answers are different from the rest of the members in the group.



The outlier(s) for this graph are...

Each member should now come up with a pair of questions where they believe they will be an outlier in their group. Share the two questions with your group and graph yourselves. Again,

have each outlier explain why their answers are different from the rest of the members in the group.



The outlier(s) for this graph are...

Consider the following four items. Which of the following might be considered the outlier and why? Your group should come up with a reason that each one could be considered the outlier.



For example, the pig is an outlier because it's the only animal shown that is pink.

Consider the following four items. Which of the following might be considered the outlier and why? Your group should come up with a reason that each one could be considered the outlier.

Curly fries

Potato Wedges



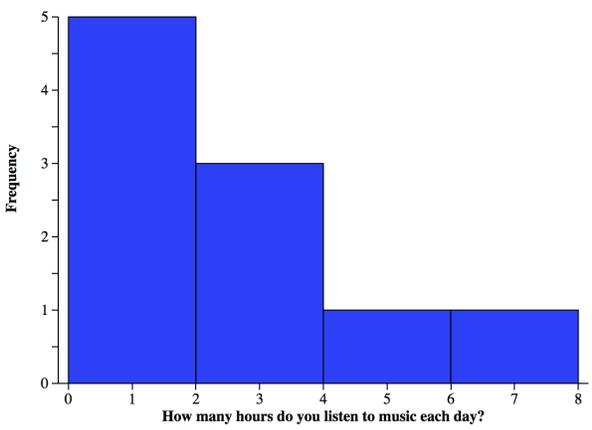
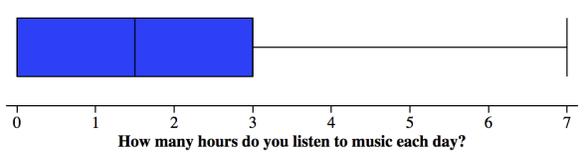
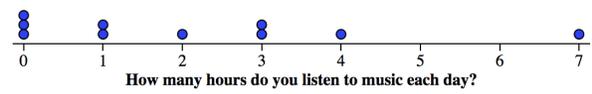
Tater Tots



Baked Potato



Consider the following four items. Which of the following might be considered the outlier and why? Your group should come up with a reason that each one could be considered the outlier.



n	mean	SD	min	Q ₁	med	Q ₃	max
10	2.1	2.234	0	0	1.5	3	7