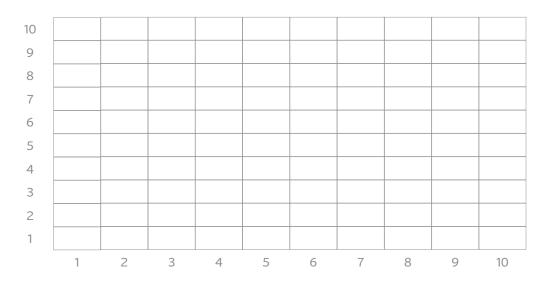


## **App Development 2**

## **Blank Scatter Plot Sheet**

Make a scatter plot for the data you collected since the last meeting. Your habit data goes on the horizontal axis. The vertical axis is for your mood for each day. For each day put a point where the mood and habit intersect. Then, you'll be able to look for correlation between your habit and your mood.



## Visualizing Data to See Trends:

Below is an example of what your data might look. Data visualized in this way is easier to compare. Do you notice any patterns or correlations? In this case, mood improves with sleep. But perhaps only to a certain point. The graph starts to flatten after 8 or 9 hours. Mood is improved by sleep only by so much.

