**Analysis Planning Worksheet**

**Evaluation Question**

**Q2: Can I correctly predict all the numbers (6) at least 50% of the time for each new draw for the next few weeks** (14 draws)**?**

**Independent Variable(s)**

These variable(s) are causing something or creating an effect. List what each is and whether it is categorical or continuous. It is ok to only have one.

**Variable**

Date

□ Categorical: # of levels \_\_\_\_\_ □ Continuous

Dependent Variable(s)

These variable(s) are influenced by your independent variable and *depend* on them. List what each is and whether it is categorical or continuous. Unless they are related, you should have only one.

**Variable**

Pick1

□ Categorical: # of levels \_\_60\_\_\_ □ Continuous

**Variable**

Pick2

□ Categorical: # of levels \_\_60\_\_\_ □ Continuous

**Variable**

Pick3

□ Categorical: # of levels \_\_60\_\_\_ □ Continuous

Variable

Pick4

□ Categorical: # of levels \_\_60\_\_\_ □ Continuous

Variable

Pick5

□ Categorical: # of levels \_\_60\_\_\_ □ Continuous

Variable

CB

□ Categorical: # of levels \_\_4\_\_\_ □ Continuous

Now that you know the type and number of independent and dependent variables, you are ready to use the analysis flow charts to choose your analysis!

**Analysis:**

Stepwise Multinomial Logistics Regression