

Math 10 Extra Credit – Due by March 15

Name \_\_\_\_\_

**Watch PBS Nova S45 E6: *Prediction by the Numbers*.**

**Link: <http://www.thirteen.org/programs/nova/prediction-by-the-numbers-hg2znc/>**

**Briefly write what you learned about the following topics:**

Law of Large Numbers

Creation of modern hypothesis testing and p-value by Ronald A Fisher

p-hacking

Sampling issues in polling the 2016 presidential election

Bayesian statistics and the Coast Guard

Artificial Intelligence – “black box”