

Math 10 Extra Credit – Due by November 27

Name _____

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

Link: <https://ihavenotv.com/prediction-by-the-numbers-nova-pbs>

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”