Name:

This quiz totals 20 points. The quiz is open-note, but not open-neighbor. Relax and try to do the best you can.

1. (5 points) What is the point of doing cross validation, and why is CV important?

2. (5 points) Explain how to measure fit (i.e. prediction accuracy) in regression vs. classification models.

3. (5 points) Name the five tribes of machine learning and write down the master algorithm of each.

4. (5 points) Explain difference between supervised and unsupervised machine learning.