

Do not write your name on the assignment. Write your name only on the back of this sheet of paper and staple your answers on the front of this sheet of paper. Failure to follow these directions will cost you 1 point on the assignment.

1A) (20 points) Draw the Lorenz Curve for the following country. Explain how you got the points. They are **not** cumulative percents.

Quintile	first	second	third	fourth	top decile
% of income	5	10	15	20	30

1B) (5 points) Estimate the Gini Coefficient and give one sentence explanation how you got it.

2) (40 points) Evidence shows that greater gender equality is associated with greater levels of GDP. Some feel that the equality leads to greater output, others say the causation goes the other way. Explain both sides and decide which argument you think is more accurate. Explain why you chose that view.

3) (20 points) There are multiple measures of development. Why do many people feel that the HDI is better than GDP?

4) (15 points) What is a problem with using the Gini Coefficient to measure equity?