

Place your name on the back of this sheet of paper and nowhere else. Staple your answers on the front of this sheet of paper. Failure to follow these directions will cost you 1 point. Your assignment will be typed, except graphs can be drawn by hand and mathematical equations can be done by hand. Failure to type it will cost you 10 points. If you use double-sided printing or print on the back of scrap paper, I will give you one additional point.

1) (15 points each) Explain how each of the following can reduce the illiteracy problem in a developing country.

A) Supplying free meals at school.

B) Providing free inoculations.

2) (15 points) What is meant by HALE? Why is it better than just plain life expectancy?

3) (10 points) When I was teaching in Cairo, I noticed a height difference between my students and the street cleaners. What do you think was the difference? Why do you feel that?

4) (25 points) What is the epidemiologic transition? What causes the three stages?

5) (20 points) Malaria is a major problem in parts of the world. If you ruled a country which had a major problem with it, what would you do to fight it? Explain your logic.