

Do not put your name anywhere on the assignment, other than on the back of this sheet of paper. 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 do double-sided printing or print on the back of scrap paper, I will give you one additional point.

- 1) (10 points) What is meant by *morbidity*? Why do we study it?
- 2) (10 points) When I lived in Cairo, I noticed that the street cleaners and my students were two different heights. One group was nearly a foot taller than the other group. Which group was taller? What caused this?
- 3) (10 points) Look at Table 9-5 on page 328. Compare the Sub-Saharan Africa to Europe, high income. What explains the differences between the causes of death?
- 4) (20 points) Why is the problem of healthcare and income a chicken and egg type problem? In other words, how do both of them affect the other?
- 5) (25 points) If you ruled a developing country which has a problem with diarrhea killing children, what would you do to reduce the problem? Explain with some detail how your plan would work.
- 6) (25 points) If you ruled a developing country which has a problem with AIDS killing people, what would you do to reduce the problem? Explain with some detail how your plan would work.