

Chapter 9 Section 1

Study Sheet

1. Why is it important to predict changes in the human populations?
2. What is demography?
3. When did the human population begin to grow rapidly?
4. What caused the exponential growth of the human population?
5. Why is it so difficult to predict how human populations will change?
6. What is age structure?
7. How do demographers use age structure to predict changes in the population?
8. Populations that have many young people usually have a _____ growth rate.
9. Populations that have many old people usually have _____ growth rates.
10. What is survivorship?
11. How can survivorship help us predict how the population will change?
12. What is the fertility rate?
13. What is the total fertility rate?

14. What is the replacement level?
15. Why is the replacement level 2.1 instead of 2?
16. What is migration?
17. Explain the difference between immigration and emigration.
18. What are the reasons we have had such a dramatic decline in death rates in the last 200 years?
19. What is life expectancy?
20. What is infant mortality?
21. What is the average life expectancy worldwide?
22. What factors have the greatest effect on infant mortality?
23. What is the demographic transition?
24. Describe the four stages of the demographic transition.
25. What two factors have the biggest impact on declining birth rates?
26. What causes the lower death rates of the second stage of the demographic transition?

27. Why do educated women tend to have fewer children?

28. What are the total fertility rates in developed and developing countries?