

SOCIAL STUDIES 11
CHAPTER 13– POPULATION: CANADA AND THE WORLD

World Population:

1. How many people were added to world population each year between 8000 CE and AD 1750?
2. How long, today, does it take to add that many people?
3. What is of greater concern than the actual increase?

Demography:

4. Define: **demography**.
5. State specific reasons why it is important to governments.

The Census: Counting People:

6. State several reasons why census data are less accurate in the developing countries.

Population Rates - Go Figure:

7. Give the formula for determining increase or decrease in population.
8. Give the formula for calculating crude birth rate. (And crude death rate).
9. How do we determine the **Rate of Natural Increase**.

The Rule of Seventy:

10. State the “**rule of seventy**”.
11. Answer the question posed under Figure 13-4. Show your calculation based on the rule of seventy.

The Effect of Migrations:

12. Define: **net migration rate**.
13. Give the complete formula for population growth rate.

The Demographic Transition Model:

14. Study Figure 13-8 on page 324. For each of the five stages state:
 - A) birth rate (high, low, rising, falling) – and the reasons
 - B) death rate (high, low, rising, falling) – and the reasons
 - C) Total population change (rising, falling, stable)
 - D) A sample country (except for stage 1)
15. Study Figure 13-9. Do Question 1 and 2.

The Age Structure of Population:

16. Define: **dependency ratio**.

Population Pyramids:

17. Define: **population pyramid**.
18. Define: **cohort**.

Canada’s Population: The Past and the Future:

19. Comment on Canada’s population change in the last 100 years.
20. What are the implications of increasing number of elderly people in Canada?
21. How does age structure affect immigration?

Dependency: Too Young or Too Old:

22. Identify a major change in the age structure of the world's population. What are the realities of such a change?
23. What, conversely, is happening in some of the developing countries?

CASE STUDY: The One-Child Policy: China's Solution:

24. Comment on China's population growth.
25. Why was China initially encouraged to increase its population?
26. Itemize how the Chinese government encouraged their one-child policy.

WHERE DO SIX MILLION PEOPLE LIVE:

27. Define: **population distribution**.
28. Define: **ecumene**.
29. Define: **population density**.
30. See Figure 13-22. What is Canada's population density.
31. See Figure 13-23, List the seven physical factors that determine population density. List the five human factors.