**Part 6 – I. Population and Movement**

A. Population Growth

* Today, the world’s population is over 7 billion
* 12,000 years ago, the population was fewer than 10 million
* Earth’s population has grown slowly, reaching 1 billion by 1800
* Better food production and healthcare have led to a population boom

B. Measuring Growth

* **Demographers** –
* **Birth Rate** –
* **Death Rate** –
* Population grows when birth rates are higher than death rates

C. Causes of Growth

* Until about 200 years ago, birth rate was only slightly higher than death rate
* This made the population grow very slowly
* During and after the Industrial Revolution, population grew much more rapidly
* People live better and longer than ever before
* This leads to a much lower death rate
* **1950s –**

D. Effects of Population Growth

* Population growth can have positive effects
* Growing populations produce and consume more goods and services
* This can improve a country’s economy and standard of living
* Rapid population growth can also cause problems
* Population can sometimes grow too fast for the supply of food, water, medicine, and other resources
* These problems are greatest in poor developing countries
* **Infant Mortality Rate** –
* Often times the environment suffers as population grows
* More people require more resources to survive