



**Answer the following questions.**

**1. Why are people considered a resource?**

Ans: Human beings are the most important resource of a nation. They are significant because had they not utilised their brains, the other resources of nature would not have found any utility. In other words, human resource is the ultimate resource.

**2. What are the causes for the uneven distribution of population in the world?**

Ans: Population density depends on the climate conditions and topography of the place, like few people live in high latitude areas, tropical deserts, mountainous 'terrains, and forest areas, whereas a large number of people reside in plains. Fertility of soils, availability of fresh water, minerals are other major geographical factors behind this. Some social factors that boost the density of population in a region are better housing, education and health facilities. Places with cultural or historical significance are usually populated.

**3. The world population has grown very rapidly. Why?**

Ans: Because of the better food supplies, increase in medical facilities, reduced death rate, birth rate almost remaining the same.

- The difference between birth rate and death rate is called natural growth rate. This natural growth is high due to better medical and food facilities leading to growth in population.
- Many people move from one country to another due to various reasons. This also leads to increase in population of the countries having his immigration.

**4. Discuss the role of any two factors influencing population change.**

Ans: Geographical factors: People prefer to live on plains more than mountains or plateaus and they live more in moderate climates than extreme hot or cold. From the agriculture point of view, fertile lands are preferred. Areas with mineral deposits are more populated.

Economic factors: People prefer to industrial areas since they provide more and better employment opportunities. Due to this, industrial cities are thickly populated.

**5. What is meant by population composition?**

Ans: The structure of the population with various respects like age, sex, literacy, occupations, health facilities, economic condition, etc is called population composition.

**6. What are population pyramids ? How do they help in understanding about the population of a country?**

Ans: opulation pyramid is also called age sex pyramid. It shows:

- It shows division of population into various age groups like 5 to 9 years, 10 to 14 years etc.
- It gives the percentage of male female ratio, in each age group.

- It tells about number of dependents-young and old along with number of economically active peoples.
- It helps to understand the economic, health, social structure by indirectly referring to death, birth rate in terms of age and sex.

**Q2. Tick the correct answer.**

(i) Which does the term population distribution refer to?

- (a) How population in a specified area changes over time.
- (b) The number of people who die in relation to the number of people born in a specified area.
- (c) The way in which people are spread across a given area.**

(ii) Which are three main factors that cause population change?

- (a) Births, deaths and marriages
- (b) Births, deaths and life expectancy**
- (c) Births, deaths and life expectancy

(iii) In 1999, the world population reached

- (a) 1 billion
- (b) 3 billion
- (c) 6 billion**

(iv) What is a population pyramid?

- (a) A graphical presentation of the age, sex composition of a population.**
- (b) When the population density of an area is so high that people live in tall buildings.
- (c) Pattern of population distribution in large urban areas.