#### Class-VIII

#### Geography, Chapter:-3

#### **BOOK WORK**

- A. Multiple choice question:-
- 1. Due to improved technology, efficient healthcare and medical facilities, global death rates have
- a. Declined
- 2. As a result of overpopulation, natural resources are
- b. Depleted
- 3. Unemployment and poverty are a result of
- c. Overpopulation
- 4. Underpopulation is also caused by
- b. Emigration

# B. State whether 'True' or 'False':-

- 1. The carrying capacity of the Earth is limited. (True)
- 2. Bangladesh is an underpopulated country. (False)
- 3. Canada is an overpopulated country. (False)
- 4. War and conflict do not impact population growth in a region. (False)
- 5. Overpopulation can cause cause environmental hazards. (True)
- 6. Literacy and population growth rates are directly interrelated. **(True) Notebook Work**

## C. Give reasons for the following:-

1. A large country may be underpopulated but highly developed.

Ans.1 Because of hard work done more and more time than populated and availability of resources a large country may be underpopulated but highly developed.

2. A small overpopulated country can be prosperous and developed or even undeveloped.

Ans.2 A small over populated country can be prosperous if its population is healthy, skilled and uses technology to utilise limited resources efficiently.

It can also be under developed if the population is unskilled, illiterate, use old technologies with agriculture as the main occupation of the people.

In short, we can say that the quality of population, level of industrialisation and the use of advanced technology are two factors that determine the development of the country irrespective of its size.

## D. Define the following.

1. Carrying Capacity:-It is the maximum number of a species an environment can support indefinitely.

2. Overpopulation:-The term overpopulation means that a region has to many people and not enough resources to maintain a reasonable standard of living.

3. Underpopulation:-The term underpopulation means that there are not enough people to make full use of the resources and technology of the place they live in.

## E. Answer the following questions:-

1. What do you understand by the term 'carrying capacity' of Earth?

Ans.1 Carrying capacity is defined as the maximum number of individuals of a population that the environment can support.

2. Differentiate between overpopulation and underpopulation.

Ans2 Overpopulation:-The term overpopulation means that a region has to many people and not enough resources to maintain a reasonable standard of living.

Underpopulation:-The term underpopulation means that there are not enough people to make full use of the resources and technology of the place they live in.

3. Explain the cause and effect relationship between birth and death rates and overpopulation.

Ans.3 Due to improved technology, efficient healthcare and medical facilities, global birth rates have risen and death rates have declined. This has caused growth in the overall population.

4. How does illiteracy impact overpopulation?

Ans.4 Literacy and growth rates are directly interrelated. Literacy rates in developing, mostly agro-based, nations are low. Increase in literacy rates improves the general awareness of people and changes their attitude towards family size and birth control. Lack of efficient and enforced family planning policies also leads to overpopulation.

# 5. How does emigration cause underpopulation?

Ans.5 In the long-run, large amounts of immigration will weaken the home country by decreasing the population, the level of production, and economic spending. If a country is losing citizens due to economic reasons, the situation will not improve until economic changes are made.

6. Write a short note on 'Canada an underpopulated country'.

Ans.6 Canada is a huge country, the second largest in the world after Russia. Vast stretches of the country are almost totally uninhabited as area is 9,984,670 and population is 34.4 millions. In comparison to its area, Canada has a relatively small population.

Canada is underpopulated because it has an advanced industrialised economy and so many valuable natural resources that it could easily provide extra people with a high standard of living.

7. Write a salient features of Tanzania as an overpopulated country.

Ans.7 Tanzania is one of the fastest growing populations in Africa. It has increased from 10 million people to about 45 million people in fifty years. Tanzania is an overpopulated country with insufficient natural resources to provide basic needs to its people.

## F. Picture-based questions:-

1. The first picture is showing underpopulated and the second picture is showing overpopulated country.

2. Overpopulation is cause of depletion of natural resources, environmental hazards, unemployment and poverty and low economic growth.

Underpopulated country can utilise its resources and better conditions of health and sanitation, education etc.