

**Welland Gouldsmith School**

**Class - 8**

**Subject – Geography**

**Chapter 2 - POPULATION DYNAMICS**

**Synopsis:**

1. Human resource is the ultimate resource.
  2. All economic activities in the country revolve around people.
  3. The distribution of population depends upon natural, geographical and economic environment.
  4. Underpopulation – Population less than the available resources of a country.
  5. Overpopulation – Population more than the available resources of a country.
  6. Impact of Underpopulation:
    - a. Sufficient employment opportunities for everyone.
    - b. Lower levels of property.
    - c. Sufficient natural resources.
    - d. Lesser pressure on environment.
    - e. Lack of adequate labour.
    - f. Lack of people to defend the nation.
  7. Impact of Overpopulation:
    - a. Adverse effect on environment.
    - b. Poor standard of living.
    - c. Adverse effect on environment
    - d. Poor standard of living.
    - e. Adverse effect on economy.
  8. Density of population is defined as number of people living per unit of land. It is classified into high, moderate and low density.
  9. Migration is movement of people in and out of an area. It is of two types:
    - a. Internal
    - b. International
  10. Population Pyramid – Graphical illustration that shows distribution of various age groups and gender in a population.
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## Worksheet:

1. Define:
    - a. Census
    - b. Density of population
    - c. Population pyramid
  2. Fill in the blanks:
    - a. The way in which the people are spread across a global area is called pattern of \_\_\_\_ \_\_\_\_
    - b. If the birth rate of a country is more than the death rate, its population will \_\_\_\_
    - c. When people are attracted to an area, it becomes \_\_\_\_ populated.
    - d. Countries like Australia and United States have gained population due to \_\_\_\_
  3. Draw the population pyramids of Kenya, India and Japan as given in your text book.
  4. Answer in brief:
    - a. Distinguish between internal and international migration.
    - b. Mention the impact of overpopulation.
    - c. What are the causes of Underpopulation (any two).
  5. Complete the following exercises at the end of the chapter.
    - a. Exercise – A, page -30, Question numbers, 1,3,4,5,6.
    - b. Exercise – B, page – 30, Question numbers, 1,2,4.
    - c. Exercise – D, page – 31, Question numbers, 1,2,3,4.
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