

L2 - Population Dynamics.

Population - The total number of inhabitants of a particular place are collectively known as the population of that place.

Learn the table (pg-31) showing most populous countries of the world.

Definitions on (Ling Box - pg-37) must be learnt thoroughly.

Physical factors affecting population are:-

- ① Relief Features,
- ② Climate
- ③ Soil
- ④ Water Resources / Availability of water.
- ⑤ Natural Vegetation.

Economic and cultural factors:-

1. Mineral Resources
2. Industries
3. Transport, Urbanisation, Migration and Government Policies.

Population growth - Increase in the number of individuals in a population

It can be in the form of positive change and negative change.

Positive change - This means when there is increase in population ^{of an area} in a specific time period.

Negative change - This means decrease in the population of an area in a particular time period.

Components of Population change.

(1) Birth rate - Number of live births per 1000 people in a year.

(2) Death Rate - Number of deaths per 1000 people in a year.

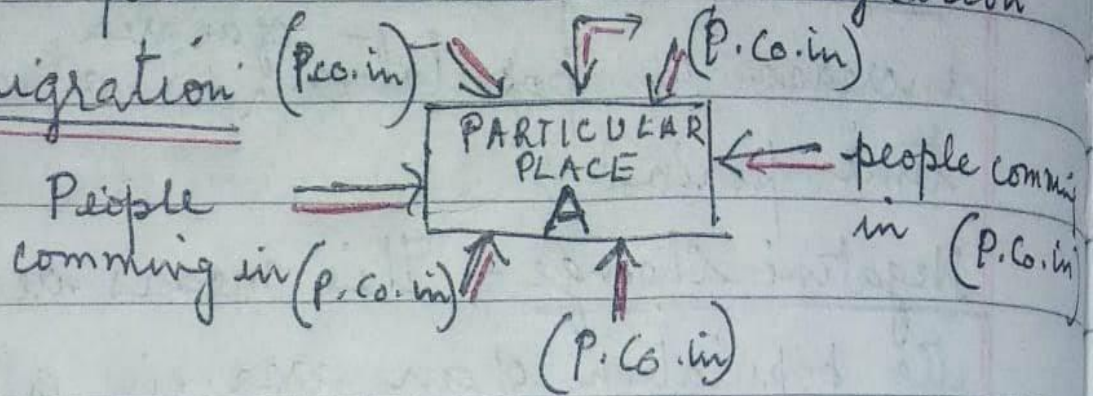
Natural increase or decrease of population in a year can be measured by the difference in number of births and deaths in a year. There is increase in population if the births are more than deaths. There is decrease in population if the number of deaths are more than number of births.

Migration - The movement of people from one place to another is called migration.

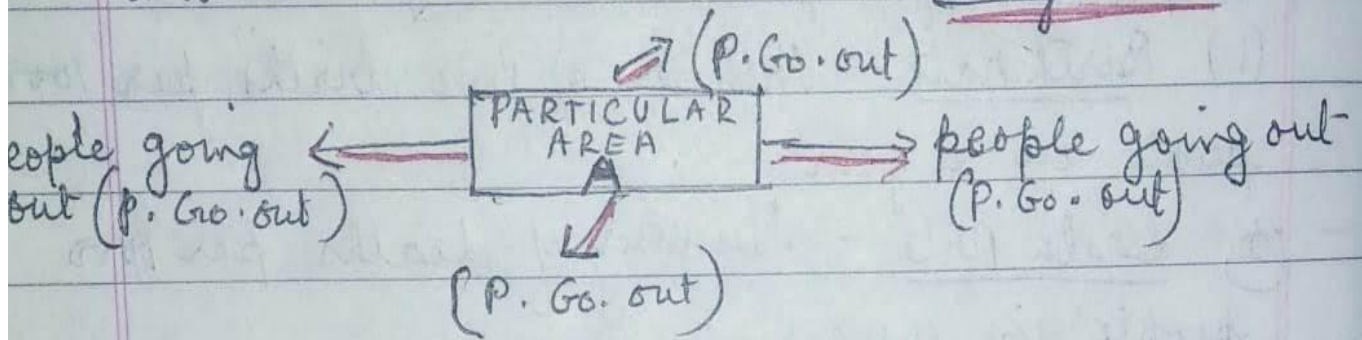
Two main types of migration are:-

(1) In migration when people come in from other places to settle down in a

particular place is called in-migration or immigration



Out-migration → when people move from a particular place or area to settle down in another area. It is called emigration



Migration can be

- village to village
- city to city
- village to city
- city to village

Composition of population - Age composition, sex ratio, literacy, urban and rural population of a place

Home work.

Date:
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- Fig-38. Q1. - Very short answer type questions. (to be written in the copy)
- Q2 - Short answer type questions (to be written in the copy). Write the ans. of a, b and c, d and e. to be explained and written as C.W after classes resume.
- Q3. - Long answer type to be discussed in class.