

chapter-3

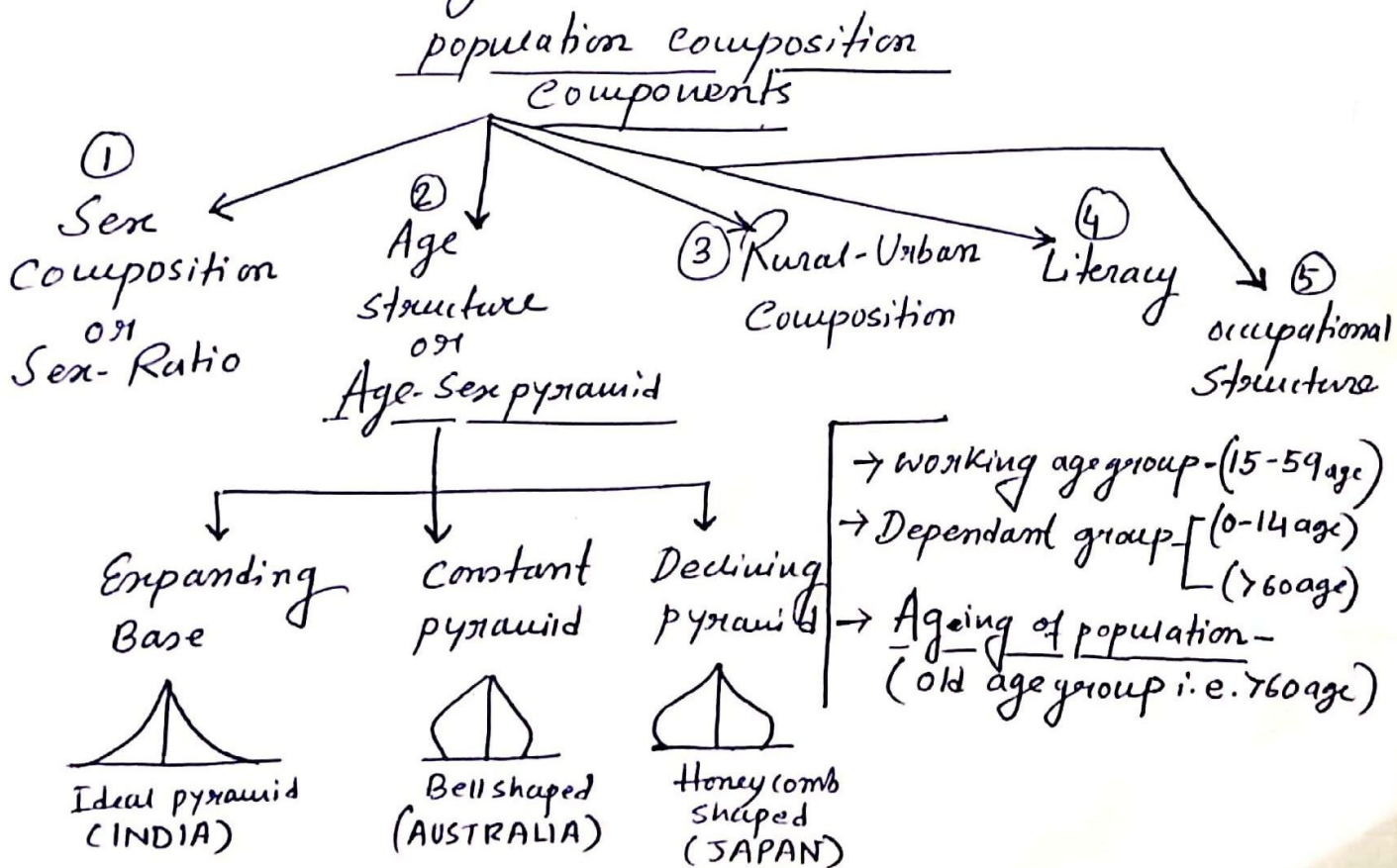
Population Composition

Population Composition refers to explanation of population on ground of age, sex etc. through which we can easily explain and understood the actual Scenario of a countries demographic and Socio-economic profile.

Components of population composition:-

Basically composition of population involves various factor or components, through which one can easily explain the level of Socio-cultural attainments.

There are mainly 5 components, that are can easily explain the composition on ground of age, sex, occupation, literacy etc.



1) Sex Ratio: It refers to the ratio between male and female population.

• Formula 1: $\frac{\text{Male population}}{\text{Female population}} \times 1000$ (In developed country)

• Formula 2: $\frac{\text{Female population}}{\text{Male population}} \times 1000$ (In developing / underdeveloped country)

- Sex Ratio of India - (2011 census) = 940 female / 1000 male
- Sex Ratio of world - 102 males / 100 females
- The highest Sex Ratio country = Latvia (85 male / 100 female)
- The Lowest Sex Ratio country = Qatar (311 male / 100 female)
- Sex Ratio is favourable for female in 139 countries.
- Sex Ratio is unfavourable in 72 countries.

2) Age structure: It refers to the no. of people in (male and female) different age group. There are basically 3 age group exist for calculation. Like - (0-14), (15-59), (60 age) on ground of male and female.

• Age-sex pyramid: A graphical illustration which shows the distribution of various age group in a population on ground of male and female which forms the shape of a pyramid. The shape of the pyramid reflects the characteristics of the population.