**23. POPULATION**

 **This topic entails :-**

1. **Definition of population**
2. **Explaining the factors influencing population distribution in East Africa**
3. **Explaining the factors influencing population growth.**
4. **Prescribing population structure**
5. **Analysis of the consequences of population growth and structure**
6. **Comparing and contrasting population tends between Kenya and Sweden.**
7. **Presentation of population data using relevant statistical graphs.**

1. The table below shows the population of a county in Western Europe in 1000.use it to

 answer part a-c

|  |  |  |
| --- | --- | --- |
| **Age group** | **male** | **female** |
| 0-4 | 450 | 455 |
| 5-9 | 447 | 449 |
| 10-14 | 448 | 450 |
| 15-19 | 454 | 458 |
| 20-24 | 480 | 472 |
| 25-29 | 630 | 632 |
| 30-34 | 635 | 639 |
| 35-39 | 642 | 671 |
| 40-44 | 670 | 638 |
| 45-49 | 636 | 568 |
| 50-54 | 562 | 641 |
| 54-59 | 633 | 639 |
| 60-64 | 631 | 634 |
| 65-69 | 451 | 452 |
| 70-74 | 470 | 468 |
| 75-79 | 460 | 459 |
| 80+ | 451 | 453 |

(a) Using a scale of 1cm to 100,000 people, draw a population pyramid from the above data

(b) State **five** characteristics of the above population structure as shown by the pyramid

 (c) Explain **four** problems likely to be experienced due to the population trend in the

 above country

(d) (i) What is mortality rate?

 (ii) State **five** measures that have been taken in Kenya to reduce infant mortality in Kenya

2. a) Name **two** primary sources of population data

b) Explain **four** reasons that led to rapid population growth in Kenya in the 1980’s

c) State **four** reasons for increased infertility in Kenyan women today

d) Give measures taken by the government to combat child mortality

3. (a) Distinguish between **population distribution** and **population density**

 (b) State any **three** problems associated with high population growth rate in Kenya

4 (a) (i) What is life expectancy?

 (ii) Give **three** types of information which can be derived from a population pyramid.

 (b) (i) Describe **three** ways in which population of Sweden differs from that of Kenya.

 (ii) Explain **four** causes of rural-rural migration in Kenya.

 (c) Explain **three** problems which result from the high population growth rates in the

 East African countries

5. (a) Define the term secondary fertility

 (b) (i) Apart from **HIV/AIDS** give two other causes of mortality in East Africa

 (ii) State **two** ways in which the spread of **HIV/AIDS** in Kenya may slow down

 economic development

c) State **five** problems facing regional trading blocks in Africa

6. a)i) What is dependency ratio?

 ii) State **three** causes of a high dependency ratio in a population

 b) i) Explain **four** factors that have led to the high population density around Lake Victoria

 ii) Explain **three** problems associated with high population growth rate in Kenya

 c) Give **three** reasons for the low birth rate in Sweden

7. a) What is population census

 b) State **three** reasons why countries conduct population census

8. (a) Differentiate between immigration and emigration

 (b) State **three** effects of rapid population increase in Kenya

9. (a) Define the term **population explosion**

 (b) State **three** reasons why countries conduct population census.

 (c) Give **two** measures the Kenya government has taken to check on high population growth.