

SECTION A [30 MARKS]
ANSWER ALL QUESTIONS

Question I

1. a) State TWO characteristics of urbanization.

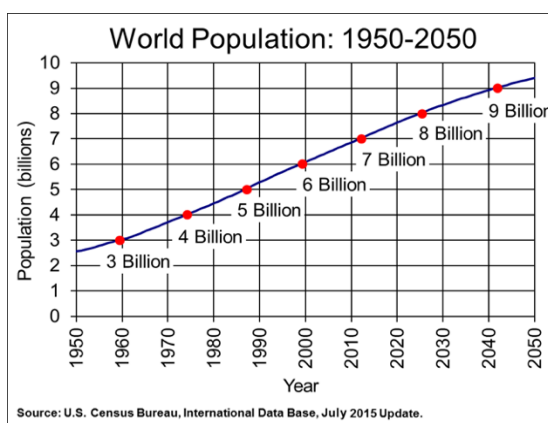
[2]

b) Describe THREE challenges caused by rapid urbanization.

[3]

2. a) Using Figure 1.1 describe the trend in population shown.

[2]



b) suggest reasons for the trend in world population projected for 2030 to 2050.

[3]

Question II

1. a) Using Figure 2.1 describe TWO features of population pyramid for Bhutan, 2017.

[2]

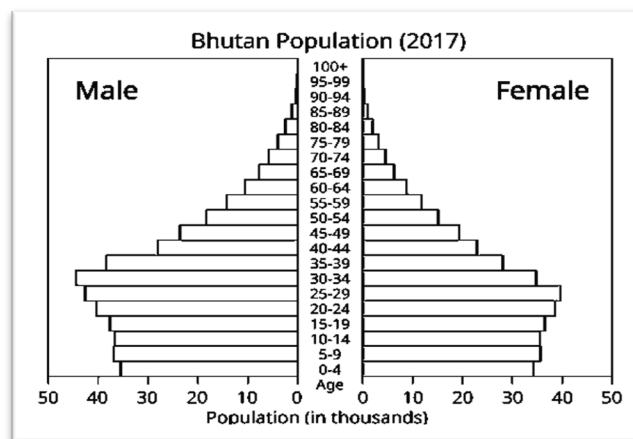


Fig:1.2 Population Pyramid 2017

b) Suggest why the largest population is between the ages 25 to 34.

[2]

2. State **THREE** features of the concentric zone model. **[3]**

3. Explain ONE factor influencing the growth of tourism industry. **[3]**

Question III

1. State TWO causes of unemployment. **[2]**

2. Study Figure 3.1, information on sustainable urban development.

Singapore has achieved sustainable urban development through careful planning and environmental management. The city promotes green spaces such as parks and rooftop gardens to improve air quality. It has an efficient public transport system, including the MRT, which reduces traffic congestion and pollution. Water sustainability is ensured through recycling initiatives like NEWater. In addition, waste is managed using waste-to-energy systems. These strategies help Singapore maintain a clean environment and a high quality of life'.

a) Identify ONE strategy used by Singapore to ensure water sustainability.

[1]

b) Suggest TWO ways in which rapid urbanization creates environmental challenges in Singapore.

[4]

3. State THREE challenges faced by creative industries.

[3]

SECTION B (30 MARKS)
ANSWER ANY **TWO** QUESTIONS

Question IV

Evaluate the effectiveness of different urban sustainability strategies in achieving social goals. Use examples to support your answer.

[15]

[illegible]

Question V

Assess the effectiveness of creative industries in promoting both economic growth and cultural identity. Use examples to support your answer.

[15]

Question VI

Assess the relative importance of the factors affecting spatial distribution of population.
Use examples to support your answer.

[15]

