



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
EDUCATION

CAPRICORN SOUTH DISTRICT

**NATIONAL
SENIOR CERTIFICATE**

GRADE 10

**GEOGRAPHY
CONTROLLED TEST NO. 02
TERM 3 2023**

MARKS: 60

DURATION: $1 \frac{1}{2}$ HOURS

This Question Paper consists of pages

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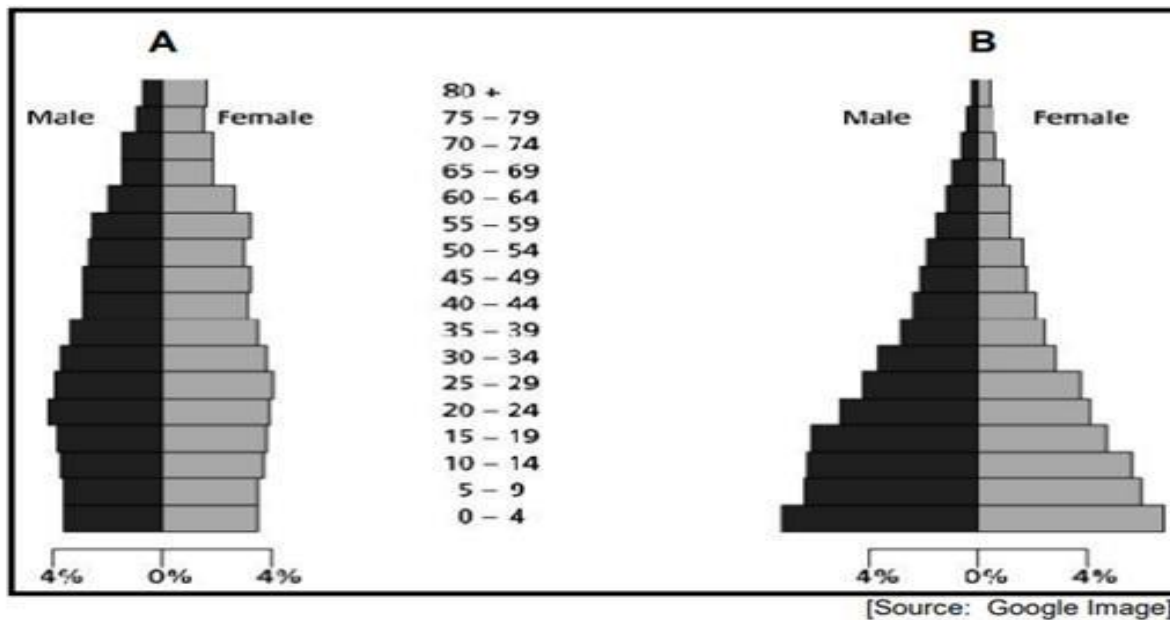
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INSTRUCTIONS AND INFORMATION

1. This question paper consists of ONE question.
2. The questions are based on both POPULATION GEOGRAPHY
3. Answer ALL the questions.
4. All diagrams are included in the QUESTION PAPER.
5. Start EACH question at the top of a NEW page.
6. Number the answers correctly according to the numbering system used in this question paper.
7. Draw fully labelled diagrams when instructed to do so.
8. Answer in FULL SENTENCES, except when you have to state, name, identify or list.
9. Write neatly and legibly.

QUESTION 1: POPULATION GEOGRAPHY

- 1.1. Refer to the TWO population pyramids in FIGURE 1.1 that represent TWO different countries. Indicate which pyramids **A** or **B** is referred to in each of the description below.



- 1.1.1. A triangular population pyramid.
- 1.1.2. A country showing a slow population growth.
- 1.1.3. A country with high life expectancy.
- 1.1.4. A country with high birth rate and high death rate.
- 1.1.5. A country with a large number of adults.
- 1.1.6. A country with a large number of people.
- 1.1.7. A country with high life expectancy for females older than 80 years.

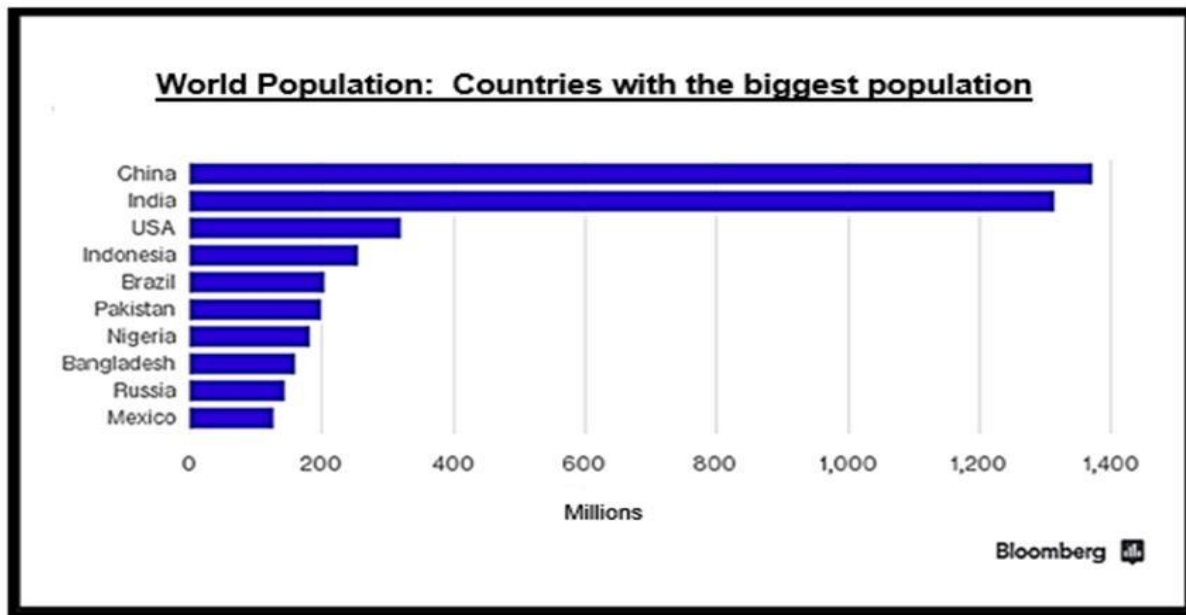
(7x1) (7)

1.2 Match the statements in COLUMN A with the population indicators in COLUMN B. Write only the letter X or Y next to the question numbers (1.2.1–1.2.8) in the ANSWER BOOK.

COLUMN A	COLUMN B
1.2.1 Number of deaths per 1000 people in a given year.	Z mortality rate Y death rate
1.2.2 A large number of people living in an area	Z densely populated Y sparsely populated
1.2.3 The average number of years a person is likely to live.	Z birth expectancy Y life expectancy
1.2.4 The form of migration because the move is only for work reasons	Z migration labour Y migrant labour
1.2.5 The rate at which how fast or slow the number of babies are born in a country	Z fertility rate Y birth rate
1.2.6 Movement of people within the country	Z emmigration Y immigration
1.2.7 An indication of how people are spread over an area.	Z population explosion Y population distribution
1.2.8 The rate at which a country's population grows	Z population growth Y population expansion

(8 x 1) (8)

1.3 Study FIGURE 1.3. that shows the World population and answer the questions that follow



1.3.1 Identify TWO countries in FIGURE 1.3 with the largest population. (2 x 1) (2)

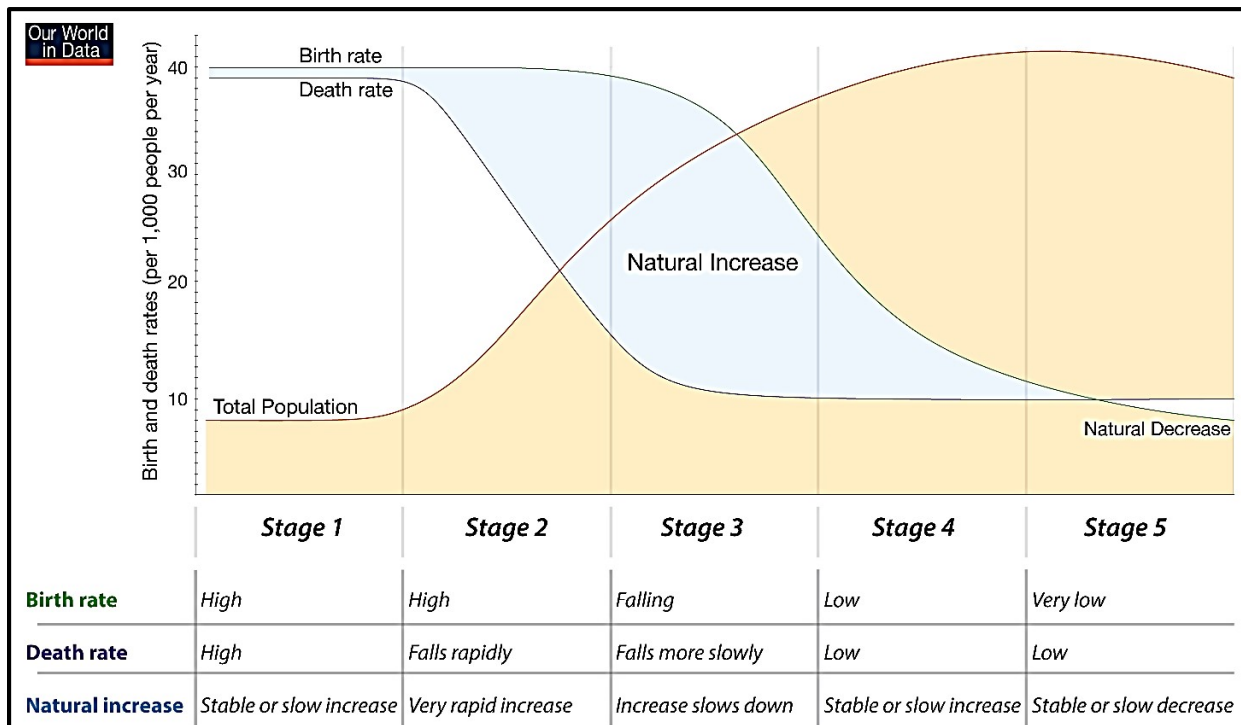
1.3.2 Describe THREE physical factors that would contribute to the high population in the countries as mentioned in QUESTION 1.3.1. (3 x 2) (6)

1.3.3 Suggest TWO challenges a country with a large population may face. (2 x 2) (4)

1.3.4 Identify a country in FIGURE 1.3 with less population and describe ONE challenge of such a country. (1+2) (3)

(15)

1.4 FIGURE 1.4: DEMOGRAPHIC TRANSITION MODEL



[Adapted from Google]

- 1.4.1 Define *demographic transition model*. (1 x 2) (2)
- 1.4.2 Indicate the stage where both death rate and birth rate are low. (1 x 1) (1)
- 1.4.3 Compare the level of birth rate and level of death rate in stage 1. (1 x 2) (2)
- 1.4.4 In stage 2, the death rate is starting to drop rapidly. Suggest TWO reasons why this is the case. (2 x 2) (4)
- 1.4.5 In stage 3 the birth rate starts to level out as the population growth rate decreases. Discuss THREE factors that affect that birth rates. (3 x 2) (6)

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1.5 FIGURE 1.5. POPULATION MOVEMENT

Mandla Tsitsa (pseudonym) with his wife (Violet) and their two children (Phokie and Lazie) in 2016 moved to England. The following are his reasons for their move:

I was twice overlooked for promotion because the company where I worked followed a policy of affirmative action. After two armed robberies took place at our house and our car was hijacked, it made me realise that there are no prospects for me and my family and as I did not feel safe, I began to look for other options.

After I started finding out about other possibilities, I saw that there were many opportunities for me in England, as an electrical engineer. England needs more skilled people like me. It did not take long for me to find an excellent job in London and they were willing to carry our relocation costs (even for our pets). All necessary documentation was also handled by the firm in England.

Our children can now safely roller-skate, ride on their bikes, and can make use of an excellent public transport system. The weather is not the same as in Butterworth and we miss our relatives a lot, but if I consider everything, I feel that England has a better future for us.

[Adapted from Google]

1.5.1 Give the geographical term that best describes the movement of the Tsitsa family from one place to another. (1 x 1) (1)

1.5.2 Explain why the Tsitsa family moved from South Africa to England. (1 x 2) (2)

1.5.3 Discuss TWO pull factors that attracted the Tsitsa family to England. (2 x 2) (4)

1.5.4 In a paragraph of approximately EIGHT lines, discuss the negative impacts of the voluntary migration on the Tsitsa's place of origin (South Africa). (4 x 2) (8)

GRAND TOTAL= 60 MARKS