



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

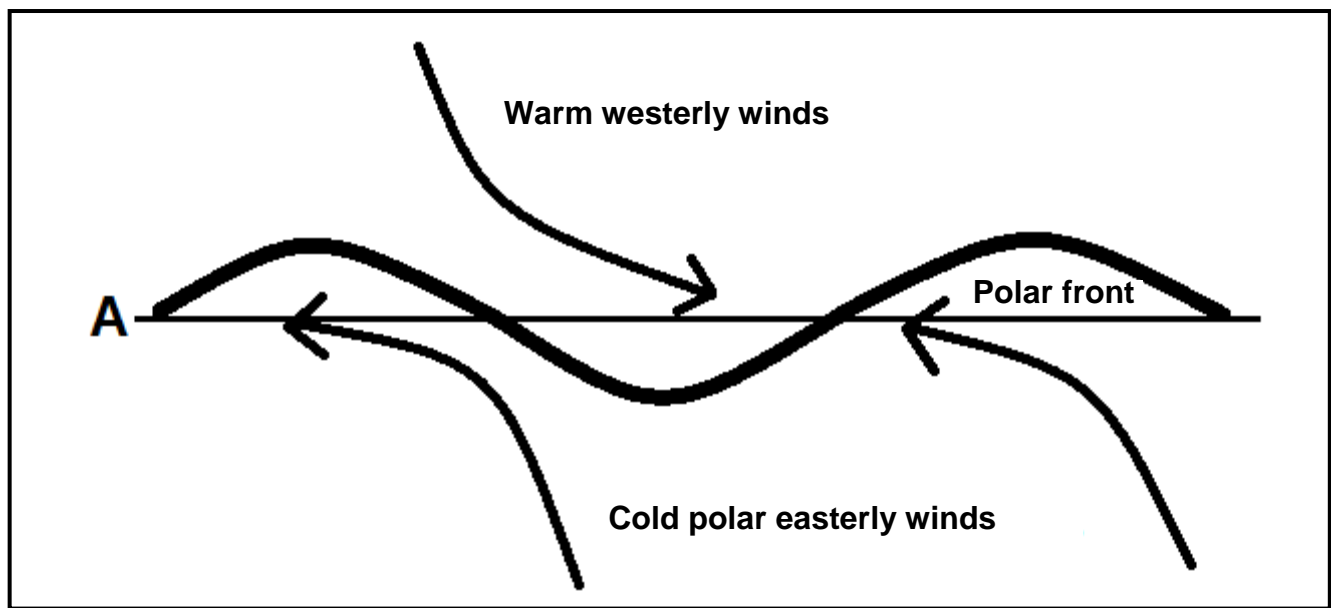
SENIOR CERTIFICATE EXAMINATION

GEOGRAPHY P1

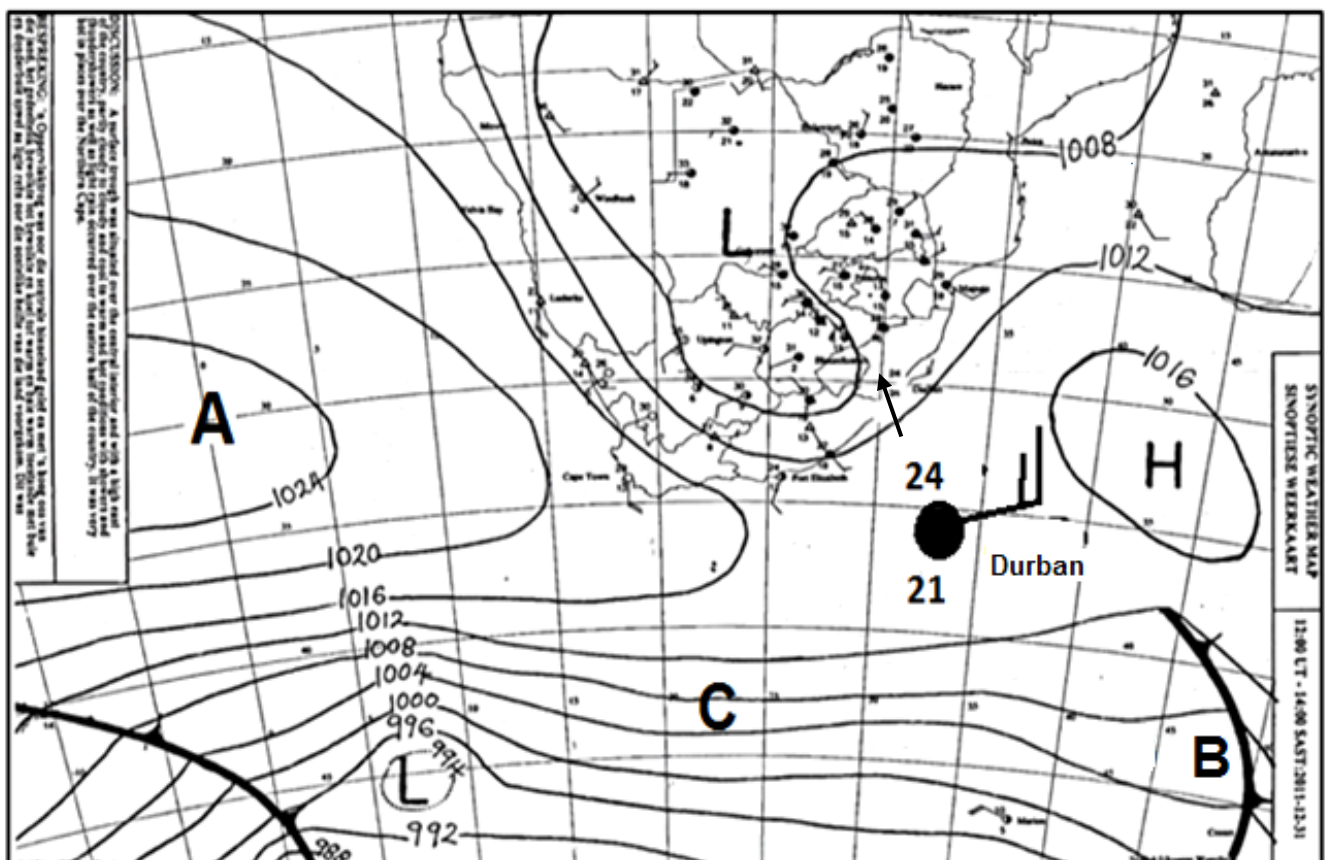
2015

ANNEXURE

This annexure consists of 10 pages.

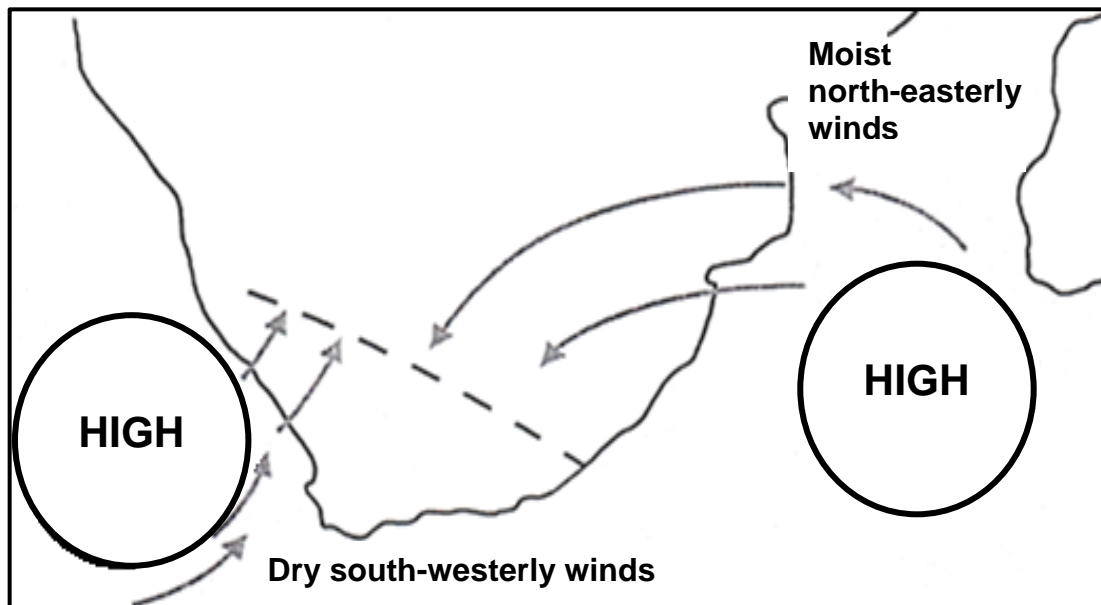
FIGURE 1.1: DEVELOPMENT OF A MID-LATITUDE CYCLONE

[Source: Examiner's own sketch]

FIGURE 1.3: SYNOPTIC WEATHER MAP

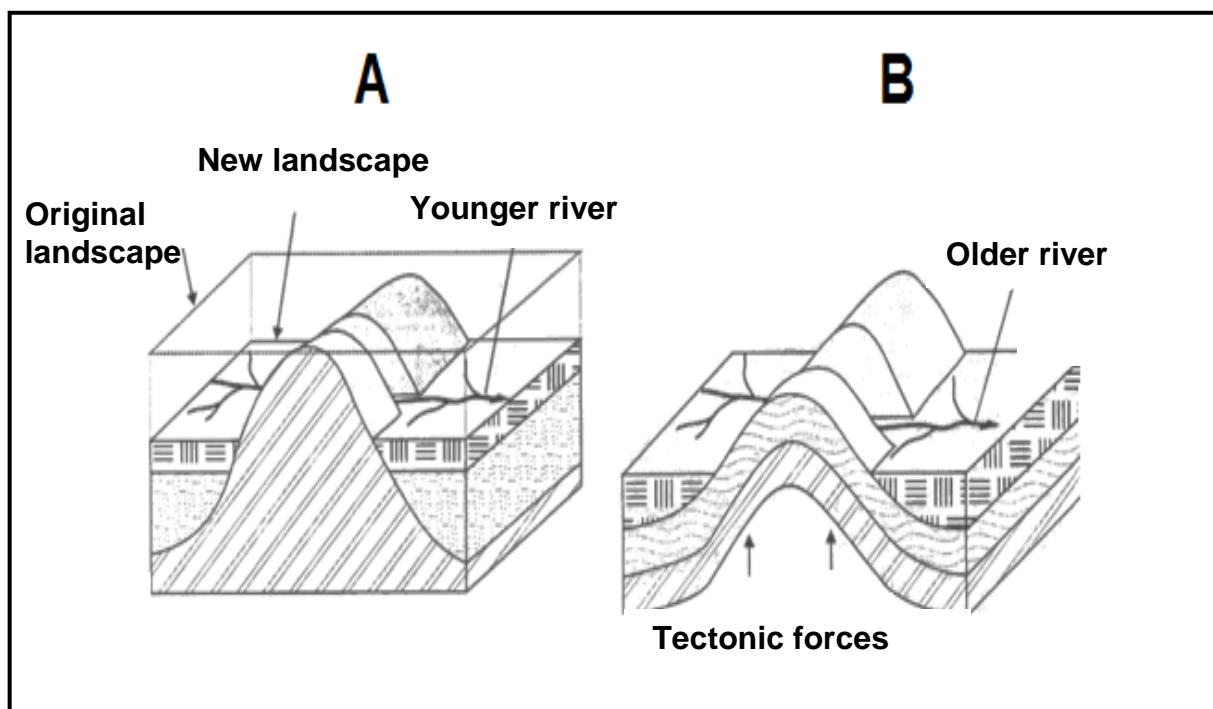
[Source: South African Weather Service]

FIGURE 1.4: TRAVELLING DISTURBANCE (LINE THUNDERSTORM)

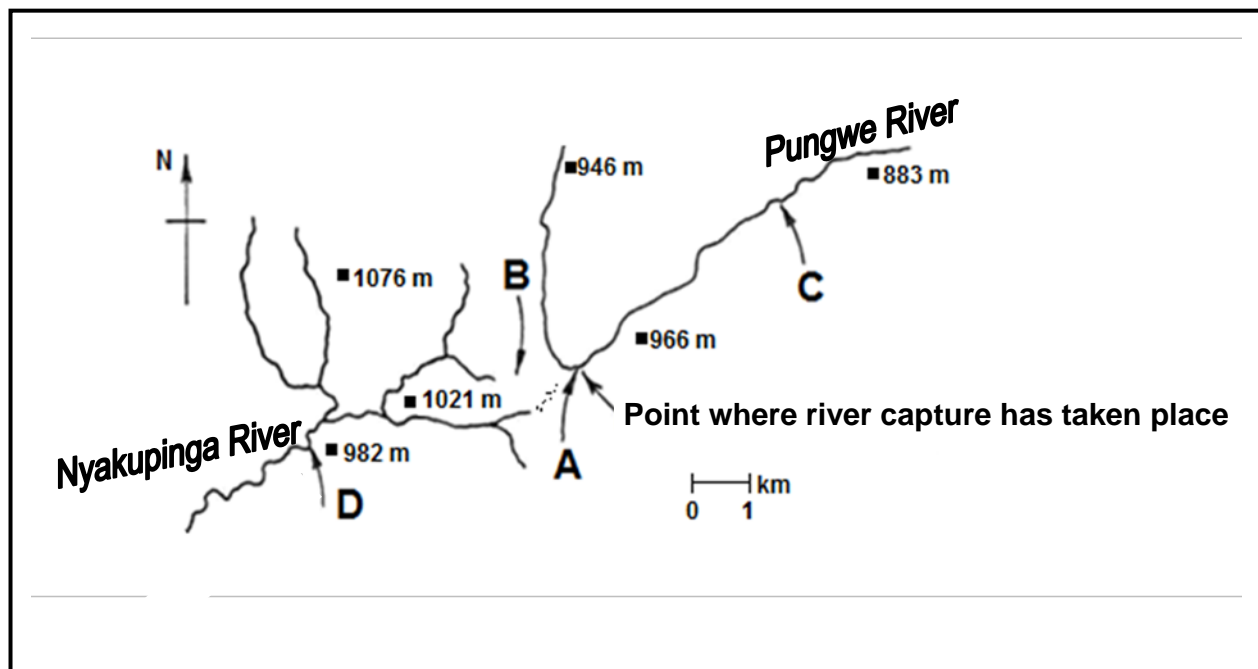


[Adapted from *Geography, The Answer Series*]

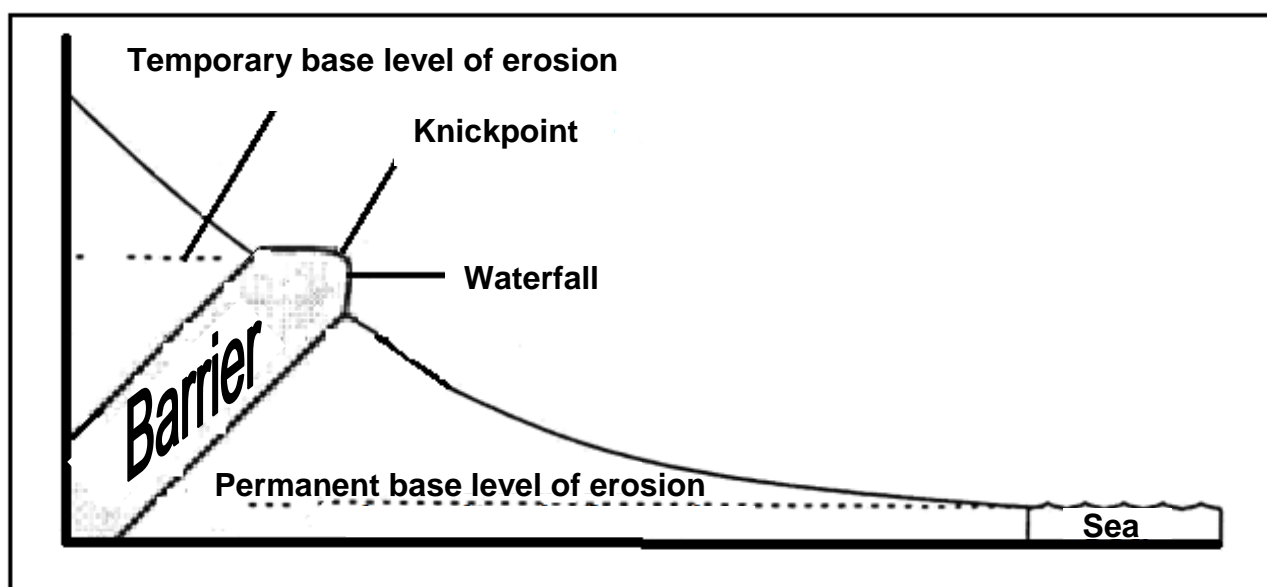
FIGURE 1.5: SUPERIMPOSED AND ANTECEDENT DRAINAGE PATTERNS



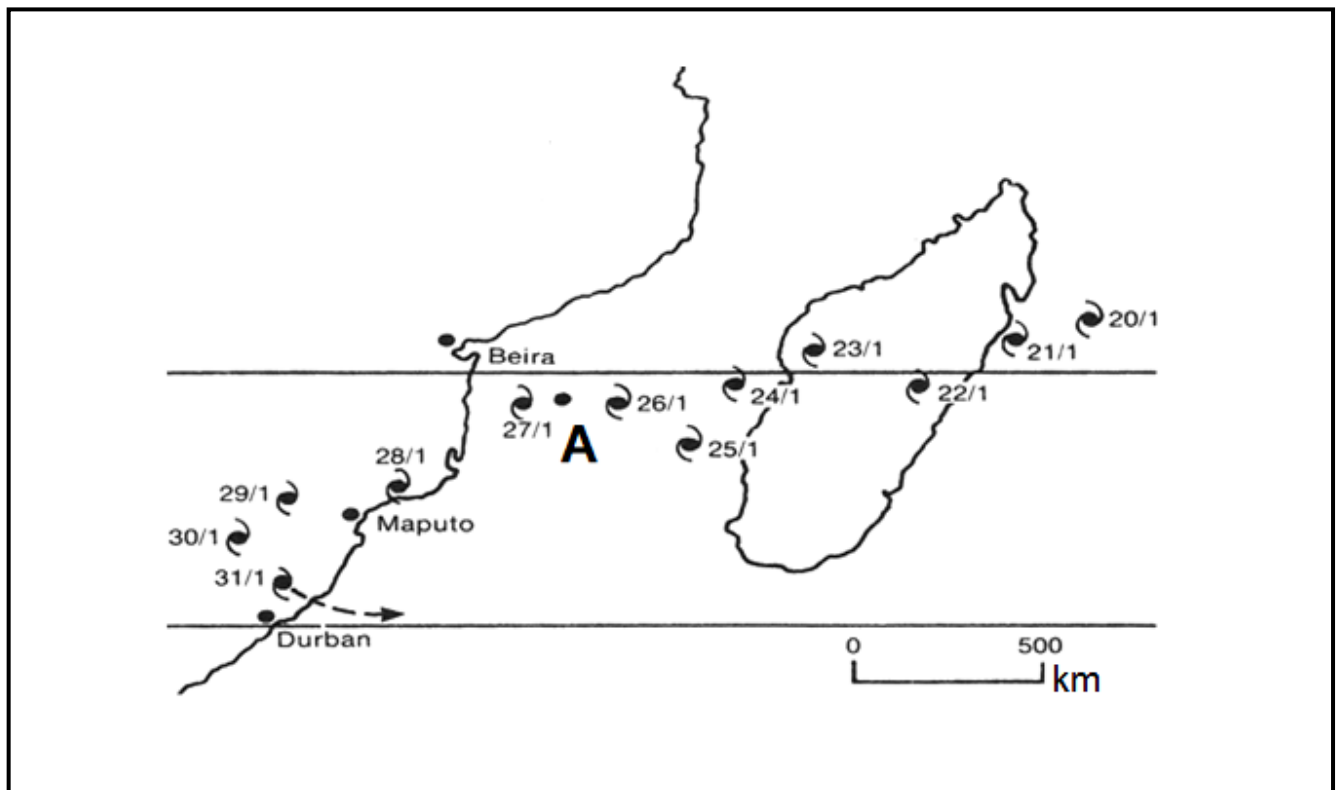
[Adapted from *Exam Fever Series*]

FIGURE 1.6: RIVER CAPTURE NEAR PUNGWE GORGE

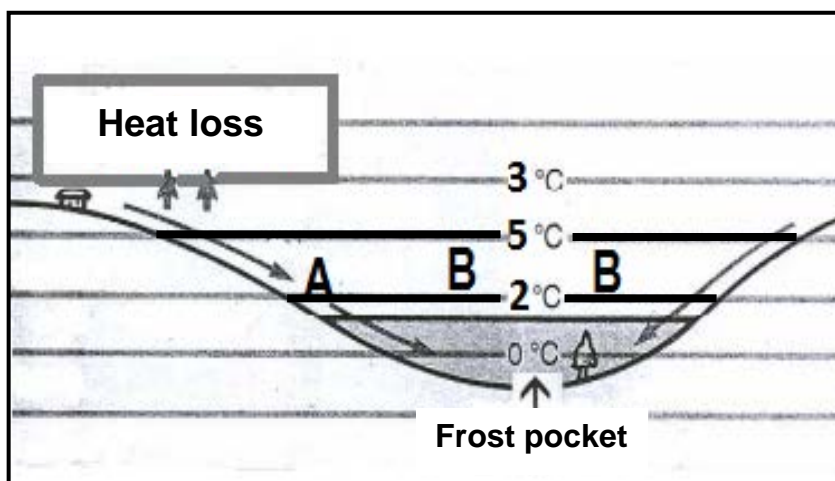
[Source: Examiner's own sketch]

FIGURE 2.2: RIVER PROFILE

[Adapted from Exam Fever Series]

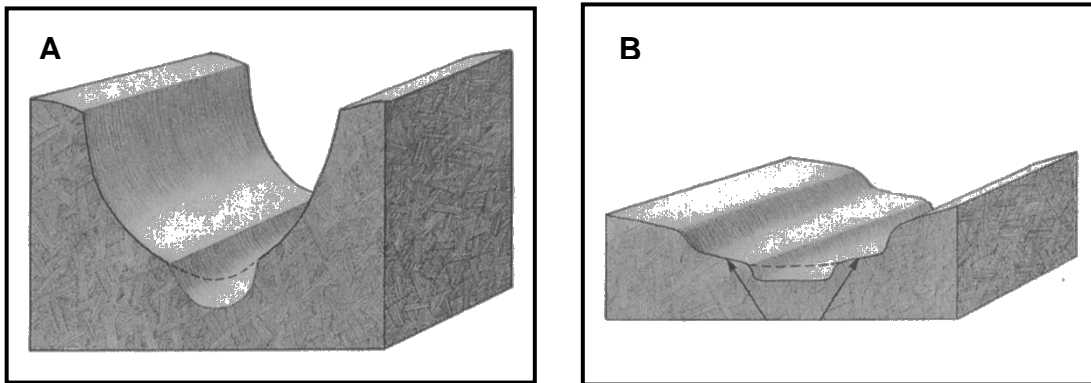
FIGURE 2.3: TROPICAL CYCLONE

[Adapted from *Master Geography*]

FIGURE 2.4: VALLEY CLIMATES

[Source: <http://www.educom/climates>]

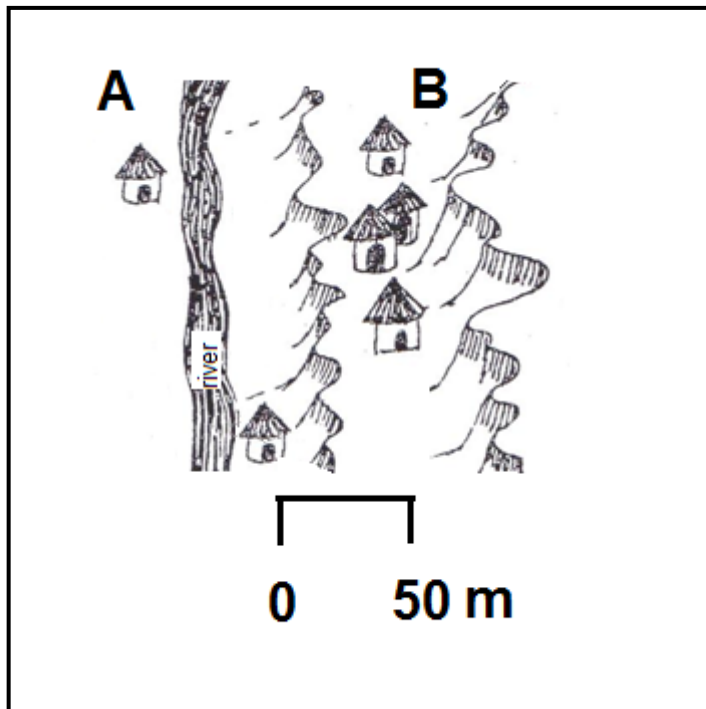
FIGURE 2.5: FEATURES OF RIVER REJUVENATION



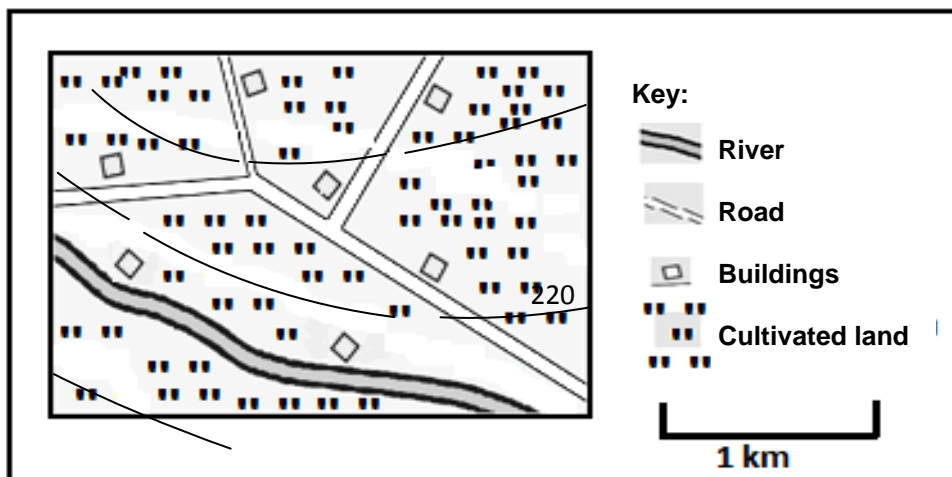
[Source: Senior Geography]

FIGURE 2.6: POLLUTION ALONG THE UMGENI RIVER



FIGURE 3.1: RURAL SETTLEMENT TYPES

[Adapted from *Physical Geography*]

FIGURE 3.3: RURAL SETTLEMENT PATTERN

[Source: Examiner's own sketch]

FIGURE 3.4: URBAN LAND USE

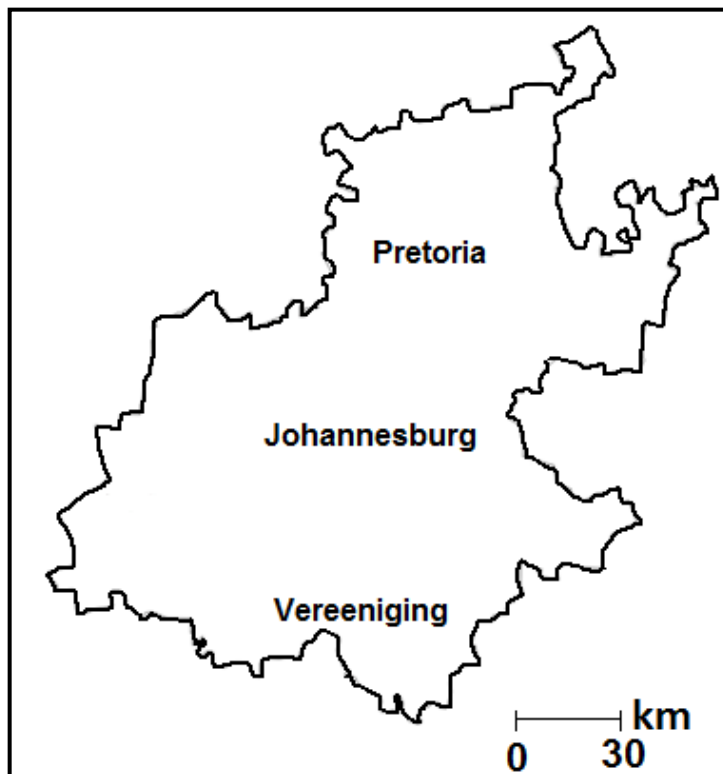
[Source: <http://www.joburg.org.za/images/stories/june2007/yourmoney.jpg>]

FIGURE 3.5: FOOD INSECURITY

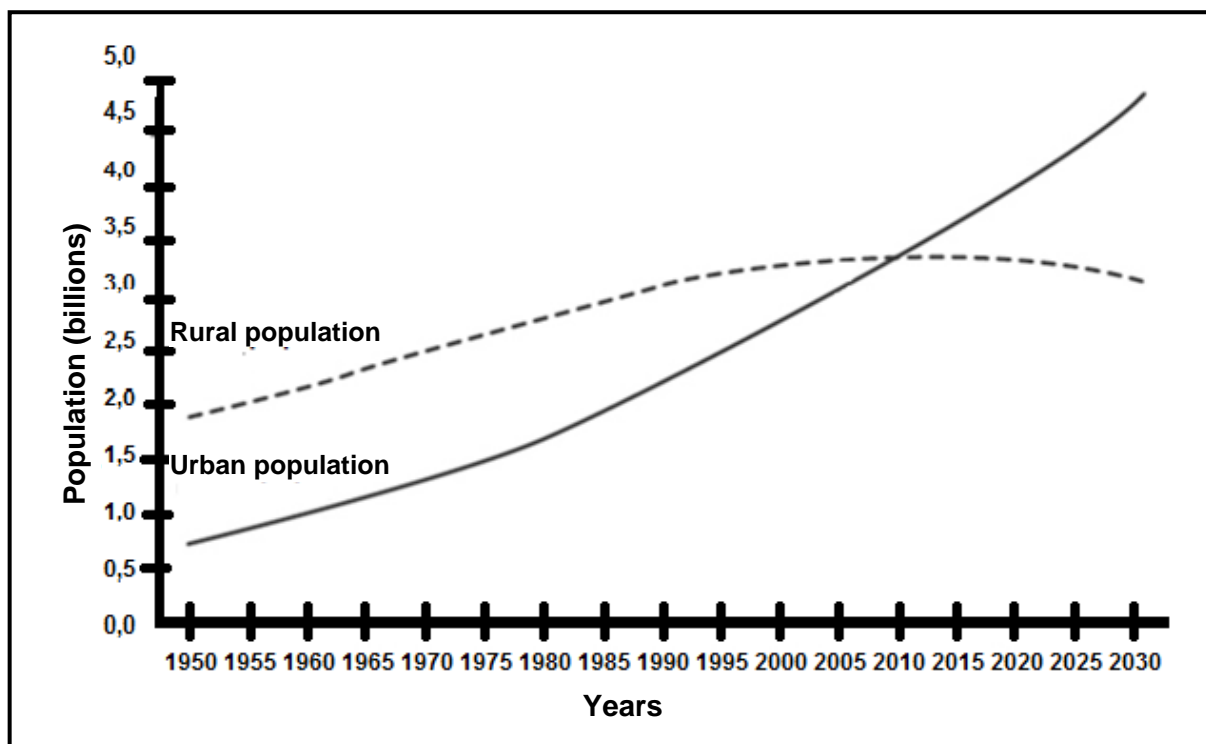
More than 14 million people, or about 35% of the population in rural areas, are estimated to be vulnerable to food insecurity. Among these, women, children and the elderly are the most vulnerable. The right to enough food is well established in international human rights documents, and is also mentioned in the South African Constitution where food security is recognised as a basic human right.

In reality there is a widening gap between the rich and the poor in South Africa. High unemployment numbers mean that many households cannot meet their daily food requirements. People living in poverty cannot find the means of getting enough food either through practising small-scale farming or buying food.

[Source: <http://bizcommunity.com>]

FIGURE 3.6: AN INDUSTRIAL REGION OF SOUTH AFRICA

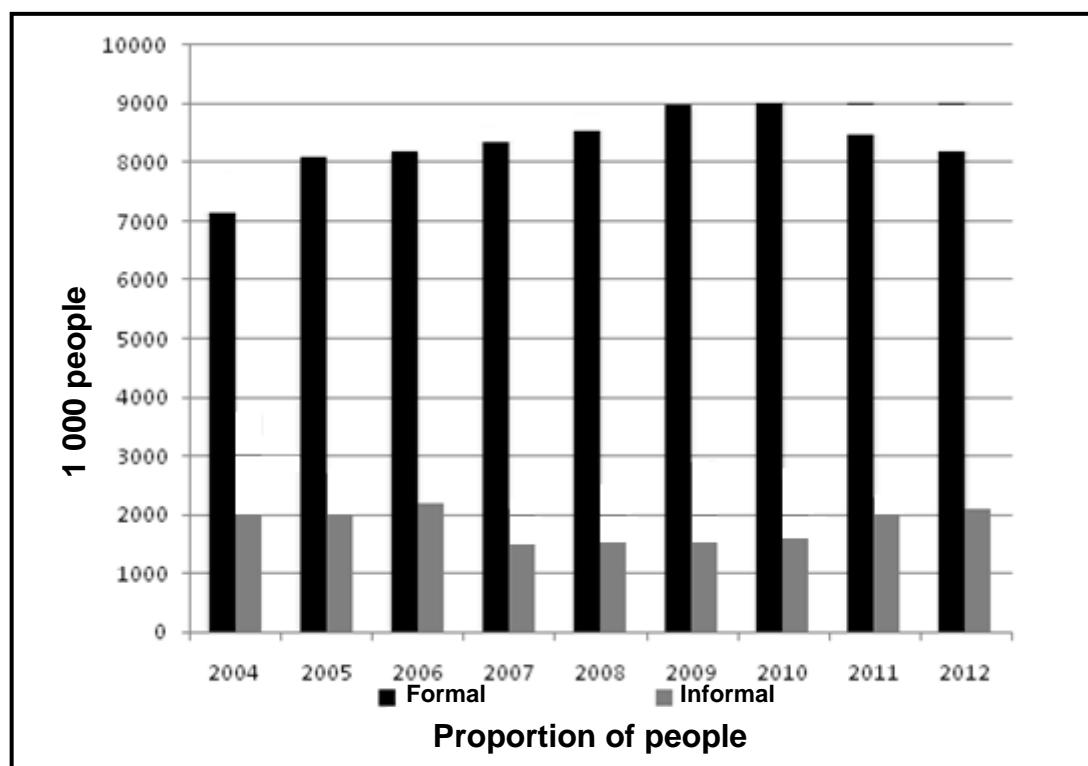
[Source: d-maps.com]

FIGURE 4.4: GLOBAL URBANISATION TRENDS

[Adapted from www.statssa.gov.za]

FIGURE 4.5: SEASONAL SALES OF MINERALS

MINERALS	JULY TO SEPTEMBER 2014	OCTOBER TO DECEMBER 2014
Gold	R18 402 100	R20 813 500
Iron ore	R16 782 200	R16 443 100
Copper	R1 328 300	R1 267 300
Nickel	R1 216 400	R1 921 500
Coal	R21 794 200	R24 798 700

[Adapted from *Mining Production Sales*, January 2015]**FIGURE 4.6: EMPLOYMENT IN THE FORMAL AND INFORMAL SECTORS**[Adapted from 'SA Labour Force Survey', www.statssa.gov.za]