



Province of the
EASTERN CAPE
EDUCATION

**NATIONAL
SENIOR CERTIFICATE**

GRADE 12

JUNE 2017

**GEOGRAPHY P1
ANNEXURE**



This annexure consists of 8 pages.

FIGURE 1.4: WEATHER OF SOUTH AFRICA

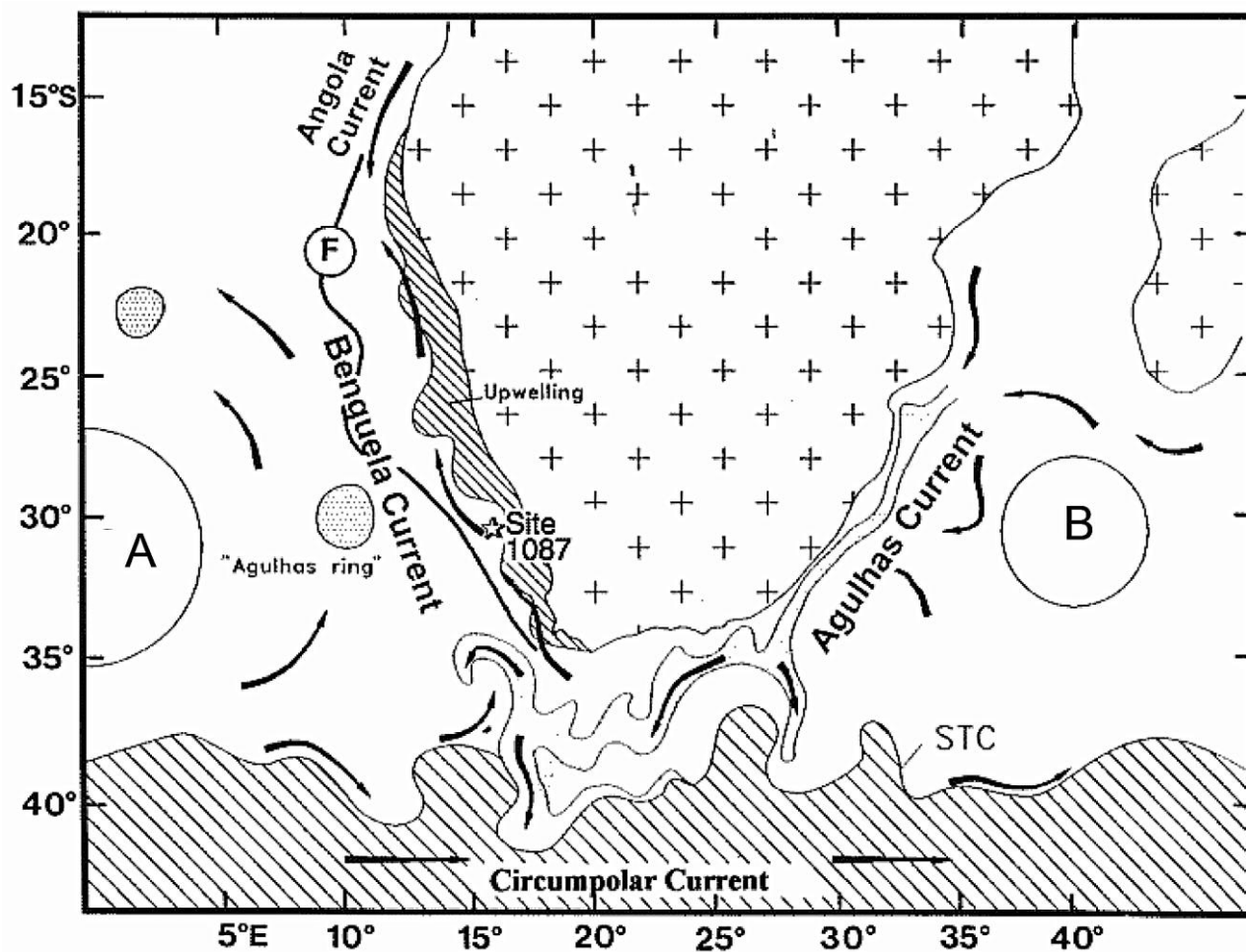
[Source: www-odp.tamu.edu]

FIGURE 1.5: FLUVIAL LANDFORMS

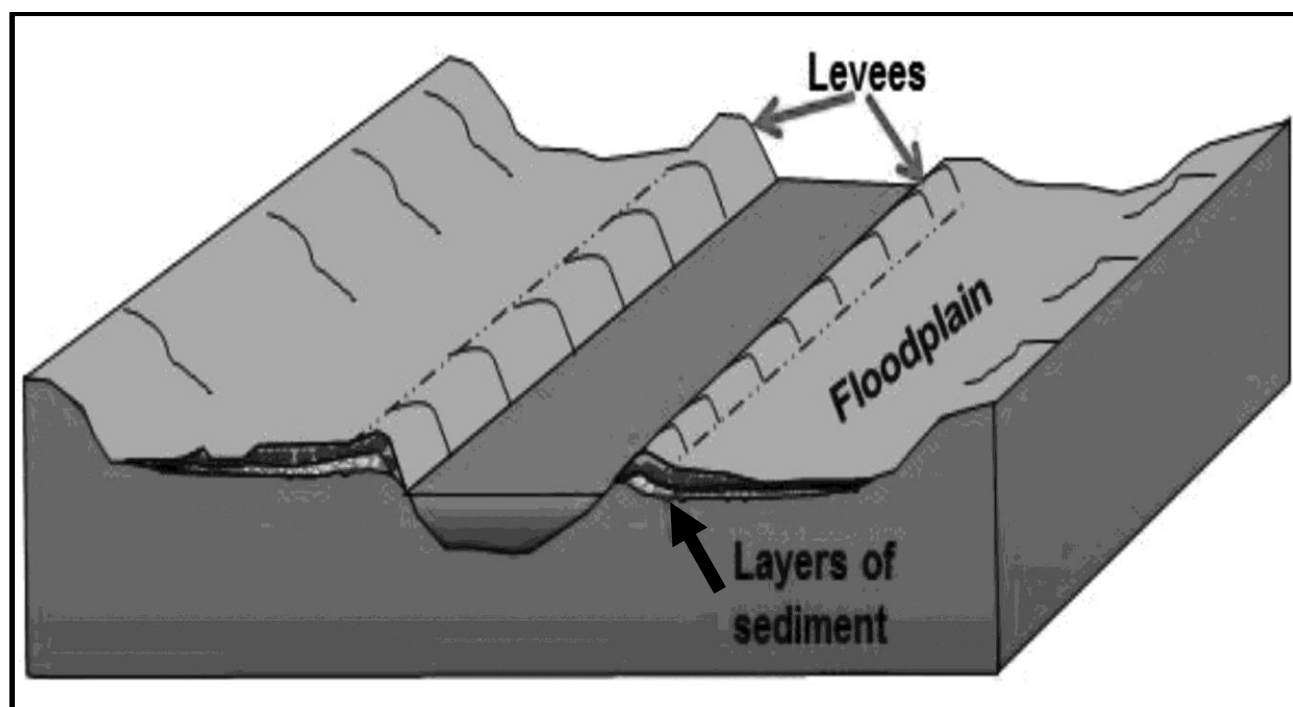
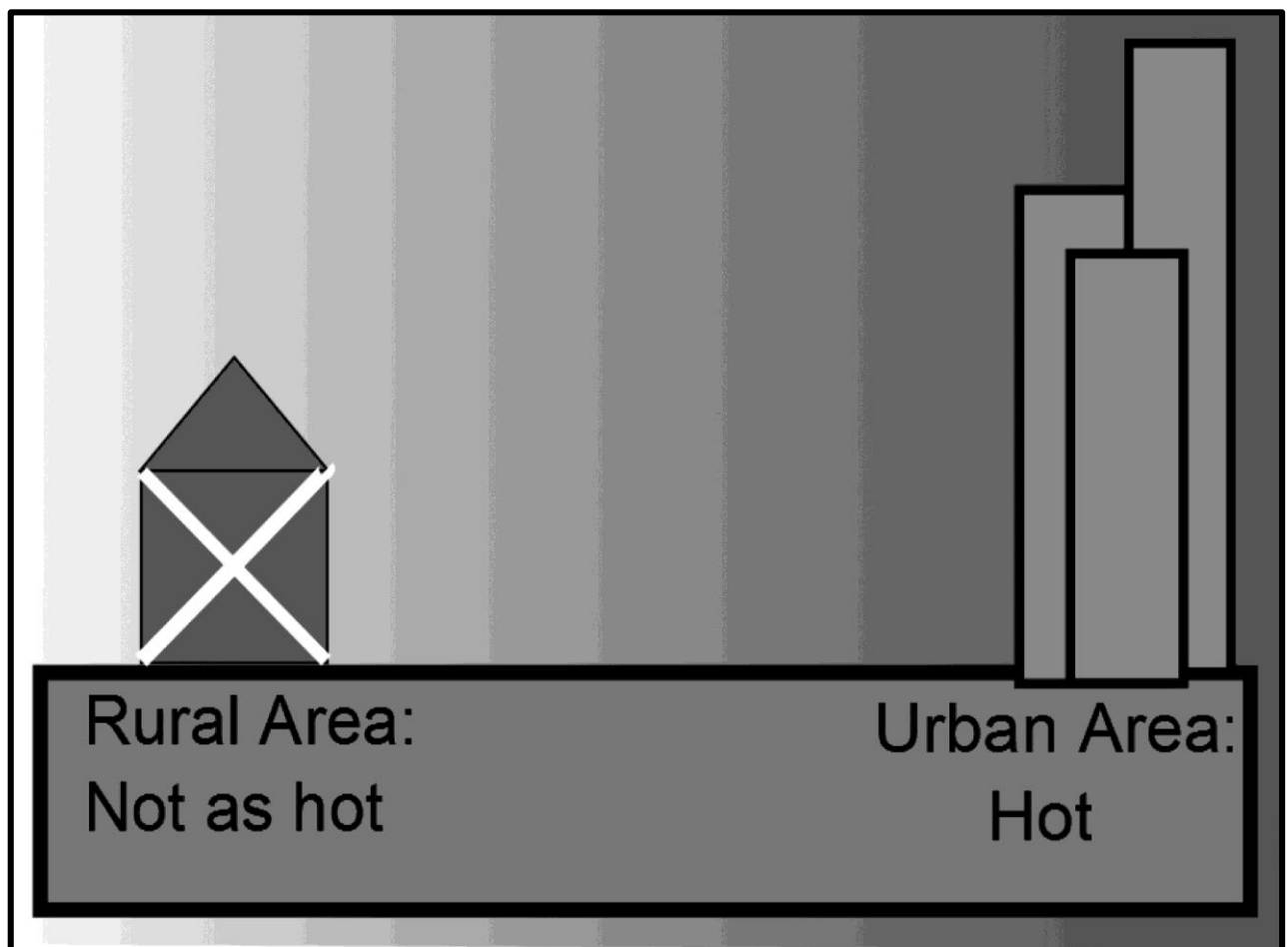
[Source: www.coolgeography.co.uk]

FIGURE 1.6: EXTRACT BASED ON RIVER CATCHMENT AREA IN SOUTH AFRICA

The Buffalo River flows from the Amatola Mountains of the Eastern Cape. It flows eastward over the coastal plateau before entering the Indian Ocean at East London harbour. The Buffalo River's catchment area of 1 287 km² supports a population of 570 000 inhabitants with a population density of 440 people per km².

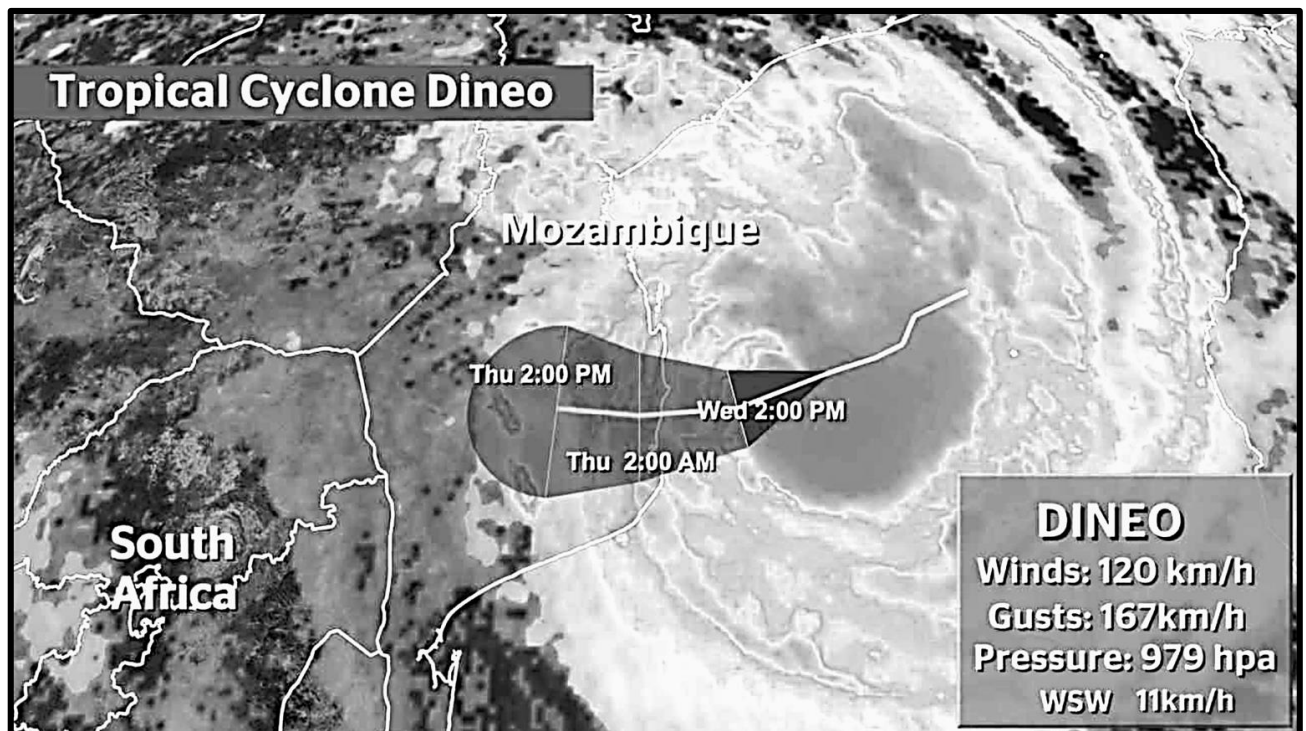
Dense urban and rural settlements are found along the course of the river. Urban and industrial areas take up approximately 12% of the catchment area, while subsistence farming is predominant. Four dams in the river provide water to the main urban areas of King William's Town, Zwelitsha, Mdantsane and East London.

[Source: Adapted from *Via Afrika*]

FIGURE 2.1: TEMPERATURE DIFFERENCES BETWEEN RURAL AND URBAN AREAS

[Adapted from Google images]

FIGURE 2.3: TROPICAL CYCLONE DINEO



[Source: eNCA]

FIGURE 2.4: CUT OFF LOW PRESSURE

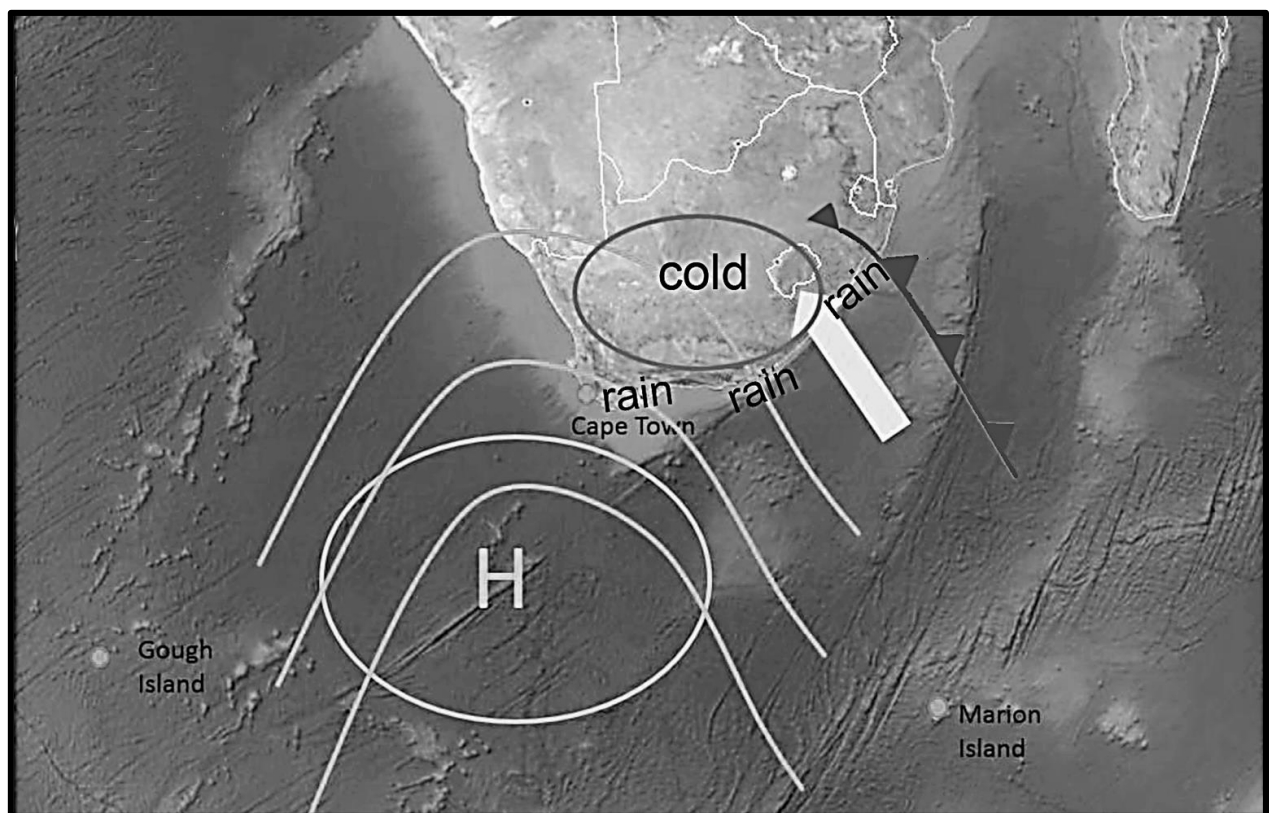
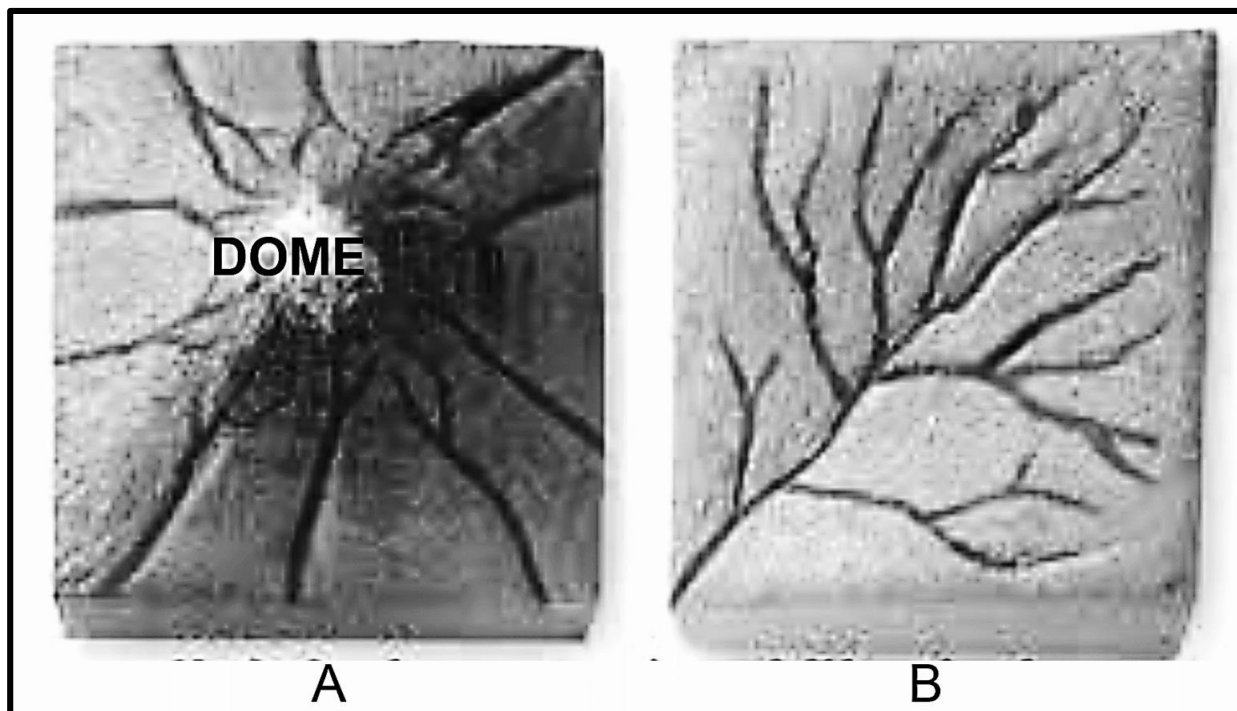
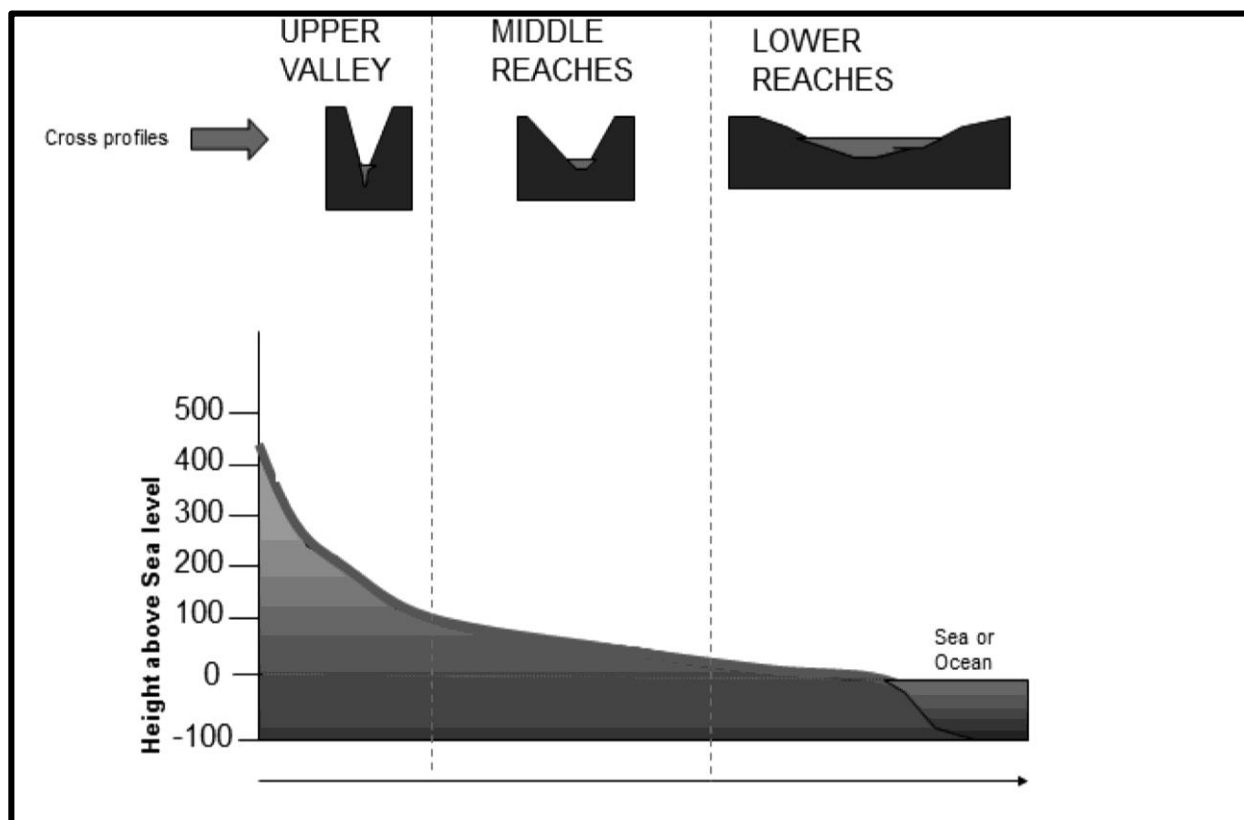
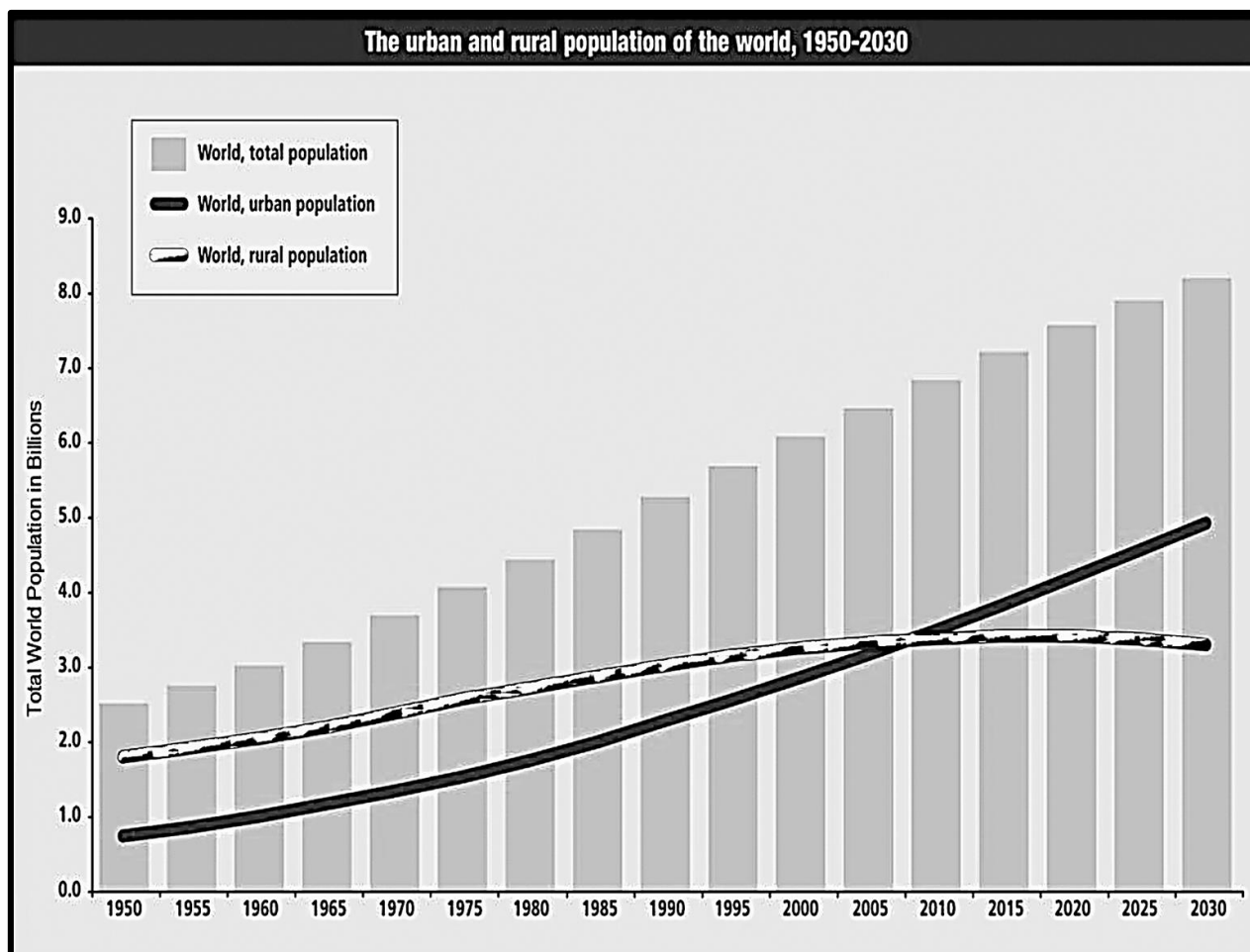
[Source: 1st weather.com]

FIGURE 2.5: DRAINAGE PATTERNS

[Source: Adapted from Google images]

FIGURE 2.6: LONGITUDINAL AND CROSS PROFILES OF A TYPICAL RIVER

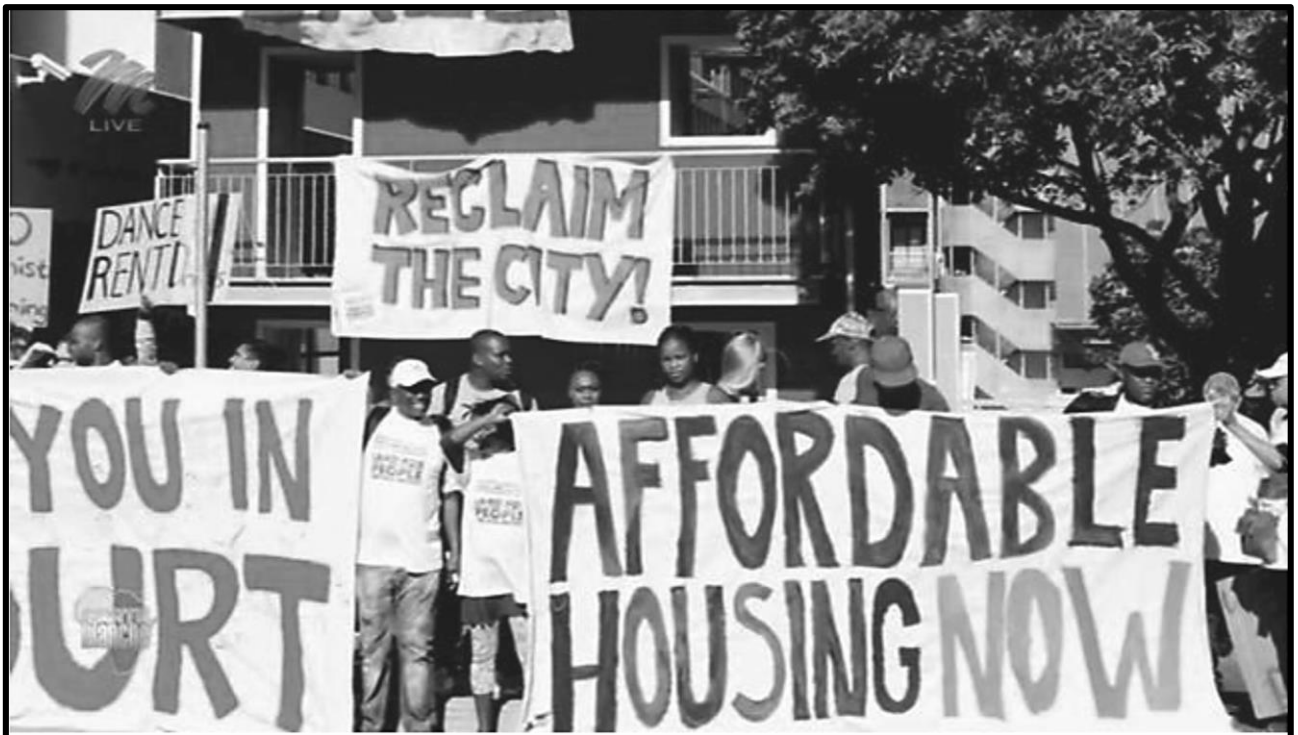
[Source: SA Geography-my school stuff]

FIGURE 3.3: TRENDS IN URBAN AND RURAL POPULATION OF THE WORLD[Source: [world press.com](http://worldpress.com)]**FIGURE 3.4: ISSUE OF LAND REDISTRIBUTION**

[Source: Adapted from Google images]

FIGURE 3.5: PLANNED REGIONAL SHOPPING CENTRE

[Source: Adapted from Google images]

FIGURE 3.6: ISSUES RELATED TO RAPID URBANISATION

[Source: Adapted from Google images]