

You have Downloaded, yet Another Great Resource to assist you with your Studies ③

Thank You for Supporting SA Exam Papers

Your Leading Past Year Exam Paper Resource Portal

Visit us @ www.saexampapers.co.za





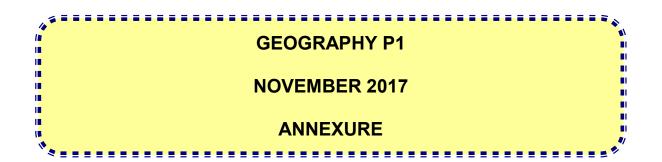


# basic education

Department: Basic Education **REPUBLIC OF SOUTH AFRICA** 



**GRADE 12** 

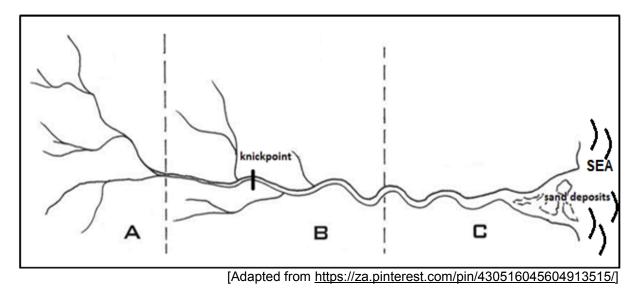


This annexure consists of 11 pages.

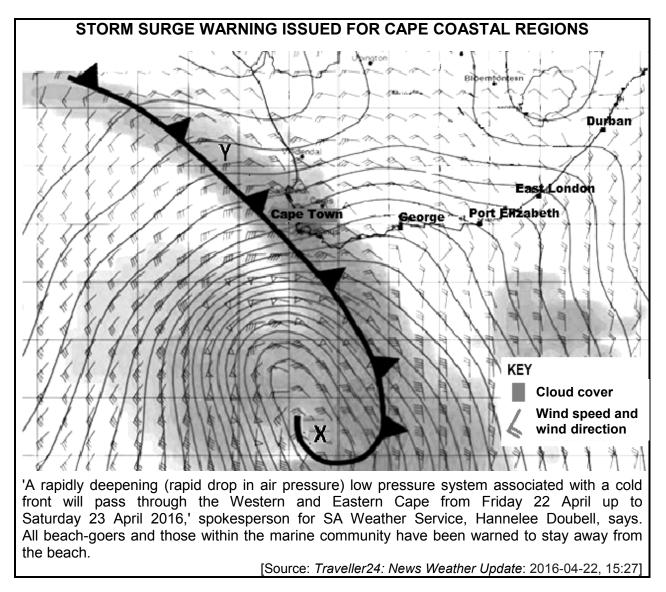
Copyright reserved

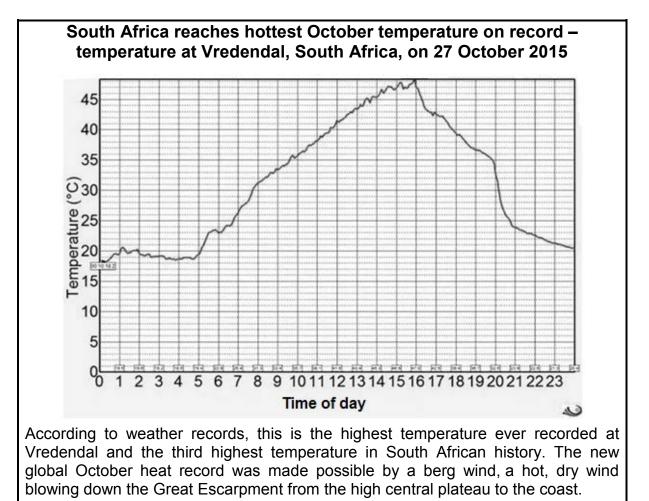
Please turn over

#### FIGURE 1.2: RIVER SYSTEM



#### FIGURE 1.3: COLD FRONT

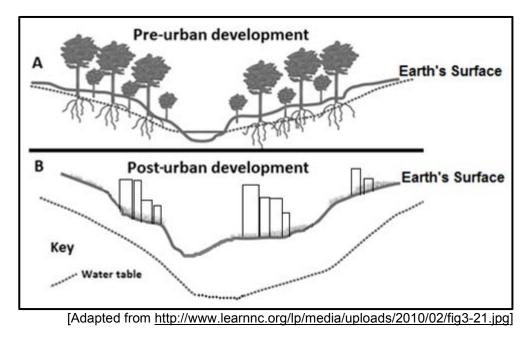




#### FIGURE 1.4: IMPACT OF BERG WINDS ON COASTAL TEMPERATURES

[Source: Jeff Masters, Weather Underground, 10 October 2017]

# FIGURE 1.5: WATER TABLE



Copyright reserved

#### FIGURE 1.6: STREAM CHANNEL

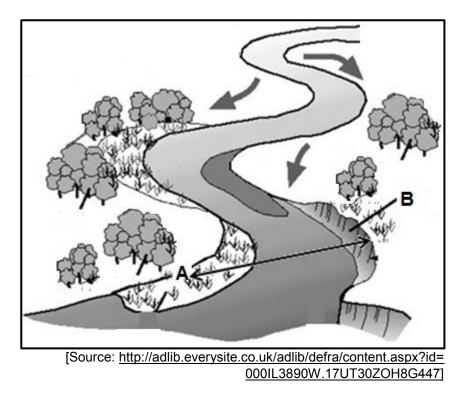
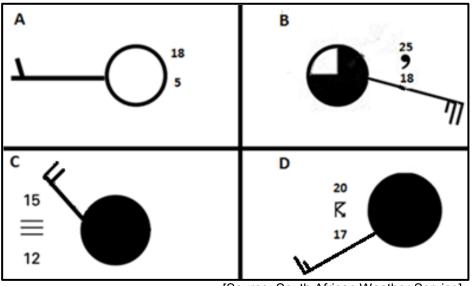
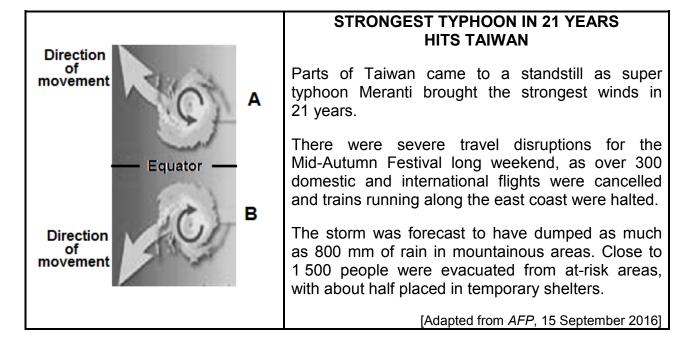


FIGURE 2.1: WEATHER STATIONS

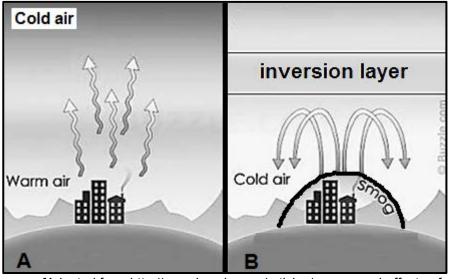


[Source: South African Weather Service]

#### FIGURE 2.3: TYPHOON IN TAIWAN

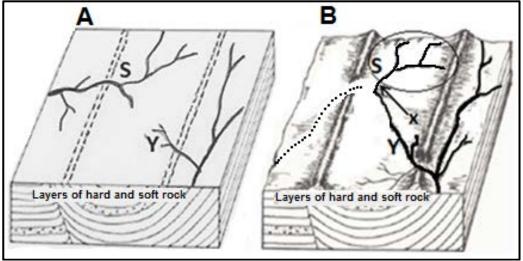


# FIGURE 2.4: CITY CLIMATE



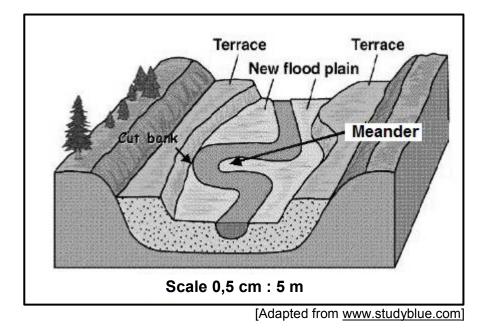
[Adapted from http://www.buzzle.com/articles/causes-and-effects-oftemperature-inversion.html]

#### FIGURE 2.5: RIVER CAPTURE



[Adapted from www.uky.edu]

#### FIGURE 2.6: RIVER REJUVENATION

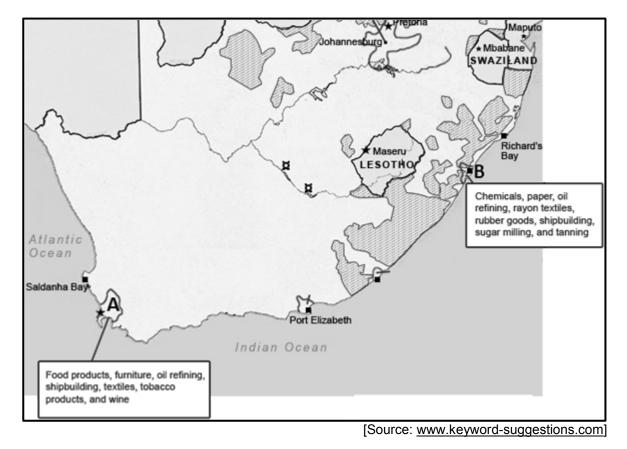


# FIGURE 3.1: SETTLEMENT TYPES

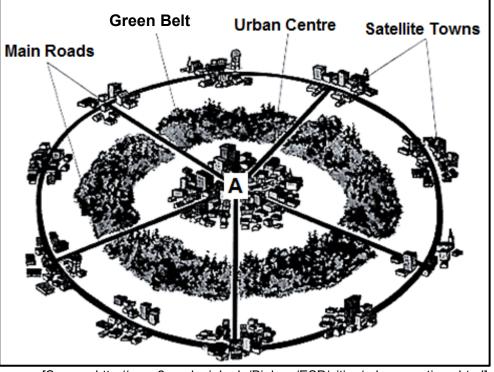


[Source: http://images.slideplayer.com/24/7567712/slides/slide\_6.jpg]

# FIGURE 3.2: CORE INDUSTRIAL AREAS



#### FIGURE 3.3: URBAN LAND-USE



[Source: http://www2.mcdaniel.edu/Biology/ESP/cities/urbanquestions.html]

# FIGURE 3.4: URBAN BLIGHT

#### URBAN RENEWAL PROGRAMME TO FIGHT URBAN BLIGHT ANGERS WOODSTOCK RESIDENTS

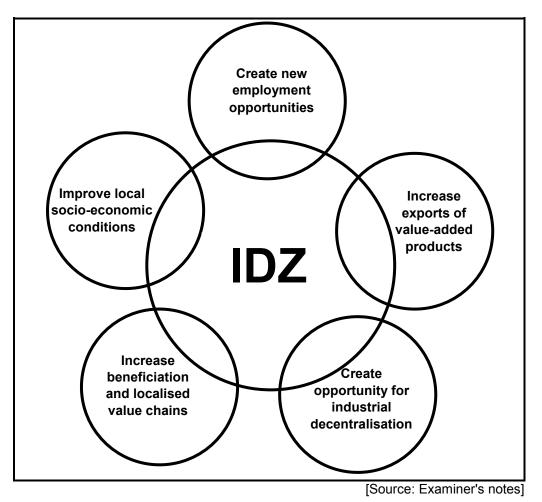
The deadline for Bromwell Street residents in Woodstock, Cape Town, to leave their homes has been extended. One of the residents says urban renewal programmes are destroying their lives in Woodstock and Salt River.

The Woodstock Hub gained possession of 120–128 Bromwell Street in 2013 to upgrade the buildings. The director of the Woodstock Hub says these properties were supposed to be vacated. Three years later the residents say they have nowhere to go, and blame the urban renewal project and the government for their predicament.

Western Cape MEC of Human Settlements says he has offered the families housing in Delft, but they didn't want to take it. The residents say they don't want to be forced to move so far out of the city into a community that they are not familiar with.

[Adapted from http://www2.mcdaniel.edu/Biology/ESP/cities/urbanquestions.html]



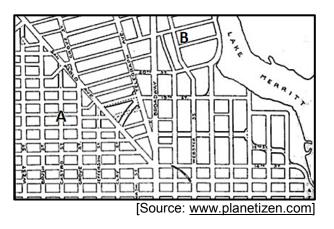


# FIGURE 3.6: SOUTH AFRICA'S POSITION ON THE GLOBAL FOOD SECURITY INDEX 2012–2016

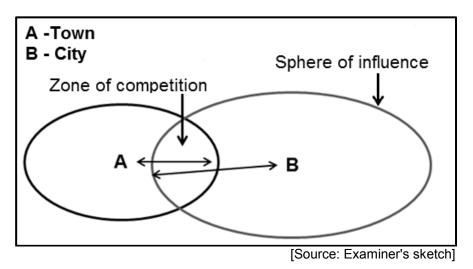
RANKING OF SOUTH AFRICA IN 2016 COMPARED TO 2012					
COUNTRY	GLOBAL FOOD SECURITY INDEX				
	2012 Score	2012 Ranking	2016 Score	2016 Ranking	GDP US\$ 2016
South Africa	61,7	40	62,9	47	13 481

[Source: Economist Intelligent Unit (EIU) Report, 2016 GFSI Edition]

#### FIGURE 4.1: STREET PATTERNS



#### FIGURE 4.3: SPHERE OF INFLUENCE



#### FIGURE 4.4: RURAL-URBAN MIGRATION



[Adapted from OCR 2014]

# FIGURE 4.5: DUBE TRADE PORT: INFLUENCE ON THE DURBAN-PINETOWN INDUSTRIAL REGION

#### TRADE PORT A MAJOR BOOST FOR ECONOMIC GROWTH

'The Dube Trade Port is set to be a major logistics platform for Southern Africa, as the Port of Durban provides connectivity to 53 international destinations and access to local distribution networks,' said President Jacob Zuma.

The President launched the state-of-the-art (very modern) multibillion rand cargo terminal, trade zone, agriculture zone (the largest climate-controlled glass-covered growing area in Africa) and IT and telecommunication platform at La Mercy, KwaZulu-Natal.

Located between the two largest seaports in the Southern Hemisphere, Durban and Richards Bay, the Dube Trade Port has huge potential to boost economic growth and job creation in the province.

KwaZulu-Natal premier, Zweli Mkhize, also speaking at the launch, said the Dube Trade Port would greatly expand the province's import and export capacity.

[Adapted from http://www.vukuzenzele.gov.za/book/export/html/962]

# GAUTENG DOMINATES Finance, real estate and 40.5% business service activities Personal and community 35.2% services activities Transport, storage and 33% communication assets Wholesale/Retail trade, catering & accommodation 35,2% activities Construction 43,8% sector **Electricity and gas** 33% production, and water output [Source: http://www.fin24.com/Entrepreneurs/News/Gauteng-the-top-dog-for-years-to-

#### FIGURE 4.6: TERTIARY ACTIVITIES

come-20140703]