



# basic education

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

## **NATIONAL SENIOR CERTIFICATE**

**GRADE 12**

**GEOGRAPHY P1**

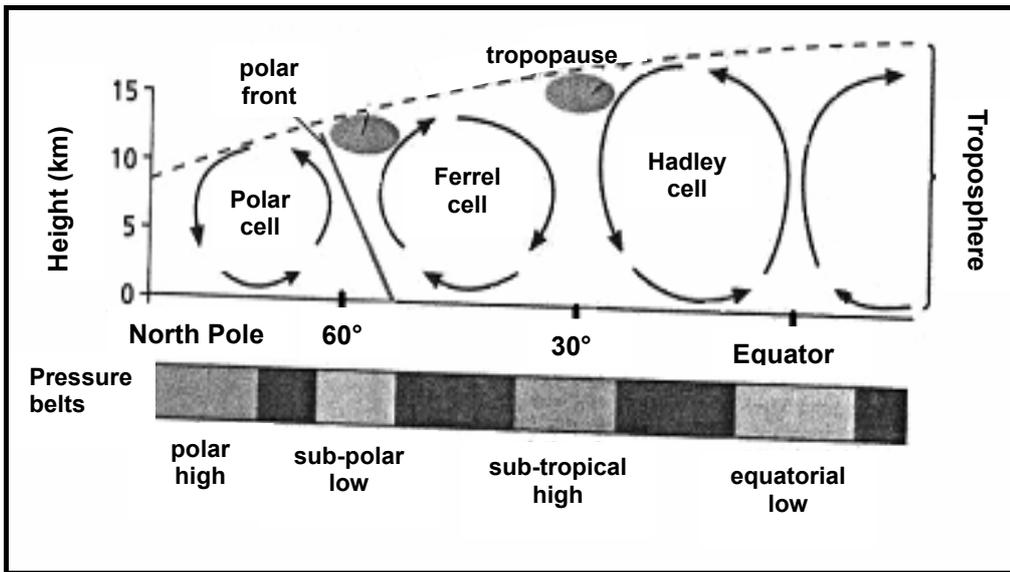
**NOVEMBER 2011**

**ANNEXURE**

**MARKS: 300**

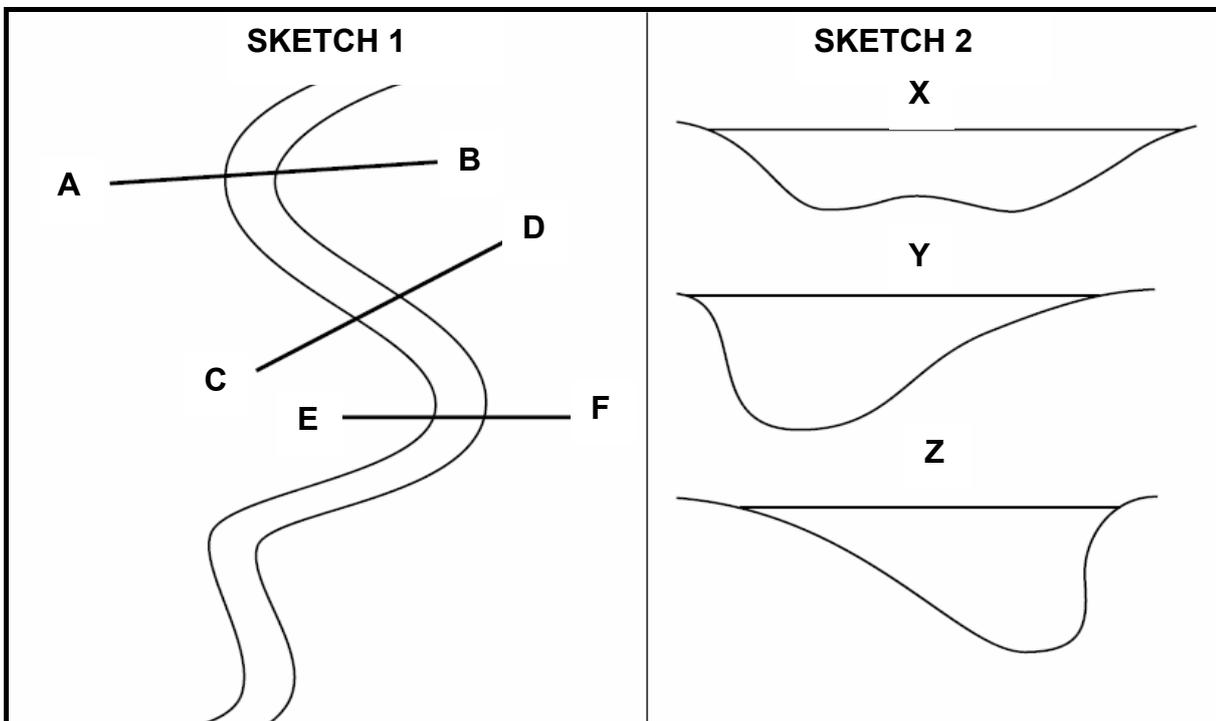
**This annexure consists of 12 pages.**

FIGURE 1.1



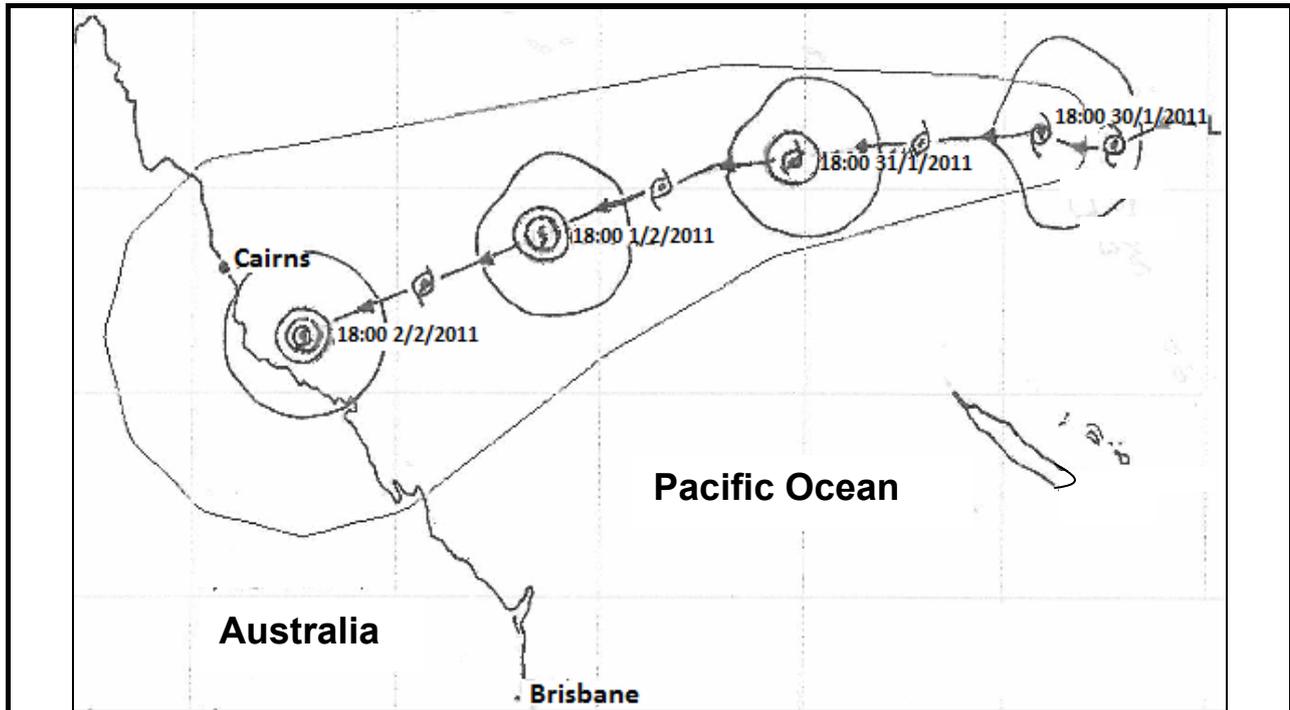
Adapted from *Advanced Geography series*

FIGURE 1.2



Adapted from *GCSE Specimen Assessment Material*

**FIGURE 1.3**



**CYCLONE YASI STRIKES AUSTRALIA**

Category-five cyclone tears roofs, pubs and houses, topples trees and sends power cables crashing on to roads.

The residents of Australia are assessing the damage after cyclone Yasi, the largest tropical storm to strike Australia since Europeans first settled there, created winds of 280 km/h and waves more than 9 m high.

Thousands of the 400 000 people living in the path of the 500 km wide cyclone spent a sleepless night in hot and crowded emergency evacuation centres set up in primary schools and shopping centres deemed strong enough to withstand the cyclone and avoid storm surges up to 8 m high.

On Mission Beach power cables crashed on to the roads and mature trees and palms were toppled by surging winds but local residents also reported an unusual half-hour in the eye of the storm.

'It's the strangest thing to go outside and see the stars and there is no wind for half an hour.'

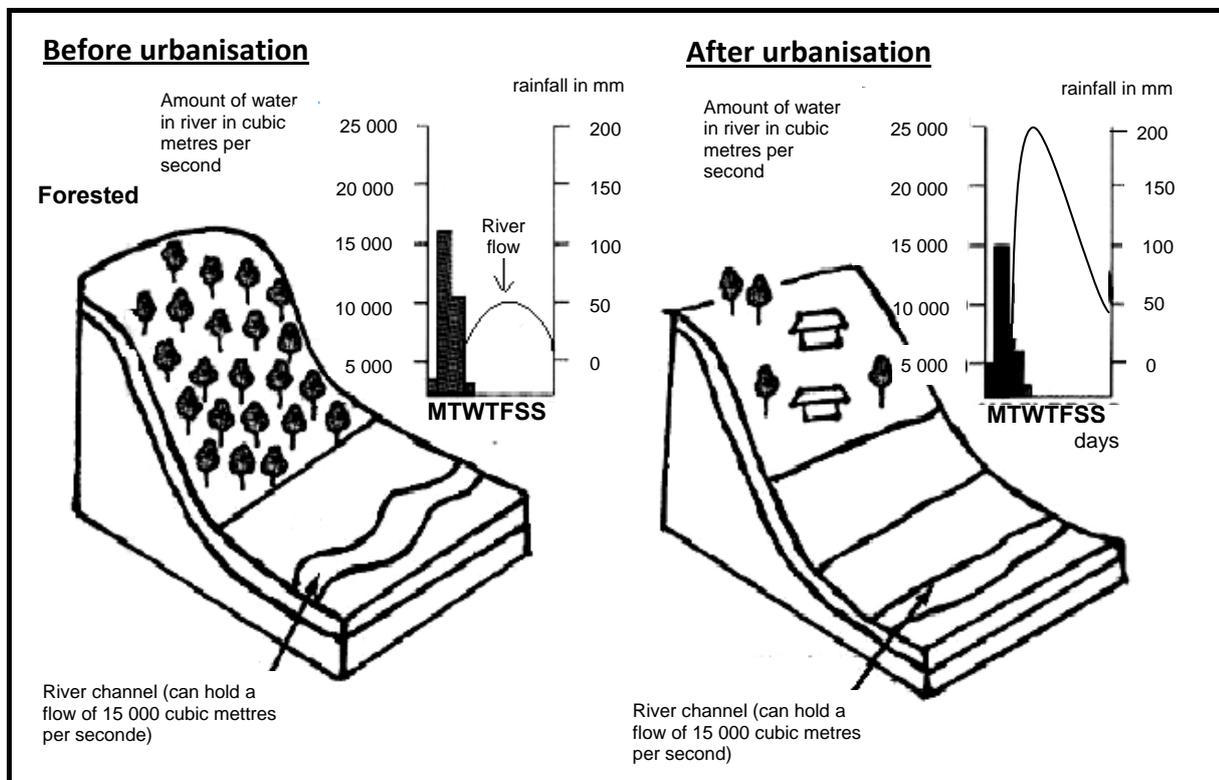
Adapted from Google

**FIGURE 1.4**



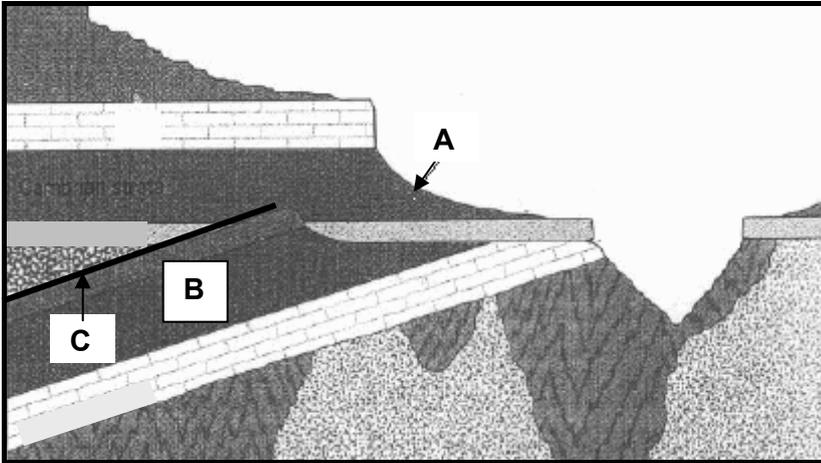
Source: Google image

**FIGURE 1.5**



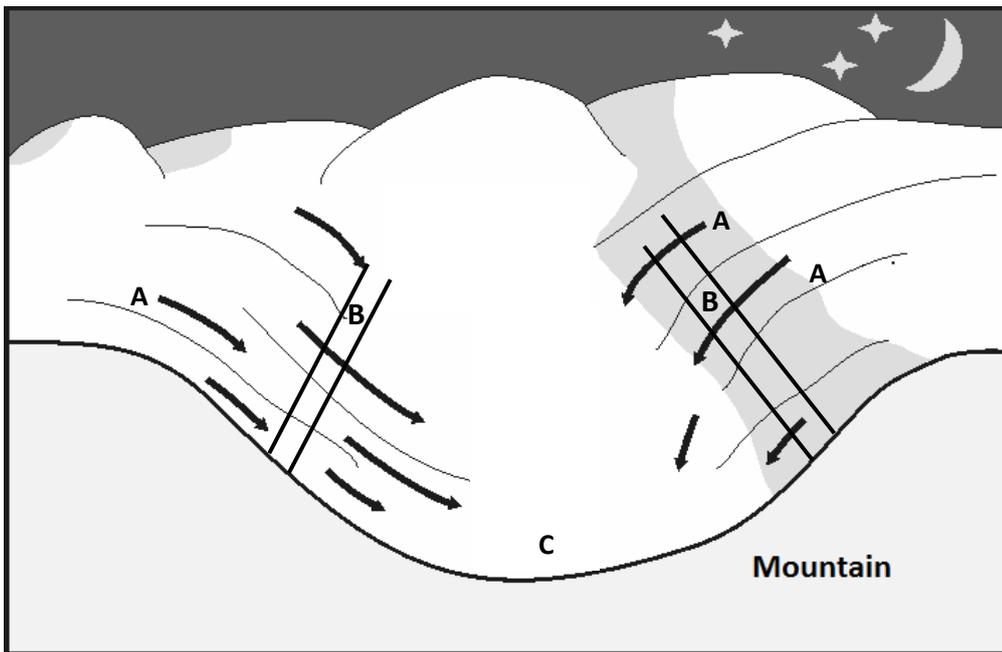
Adapted from Edexcel GCE

**FIGURE 1.6**



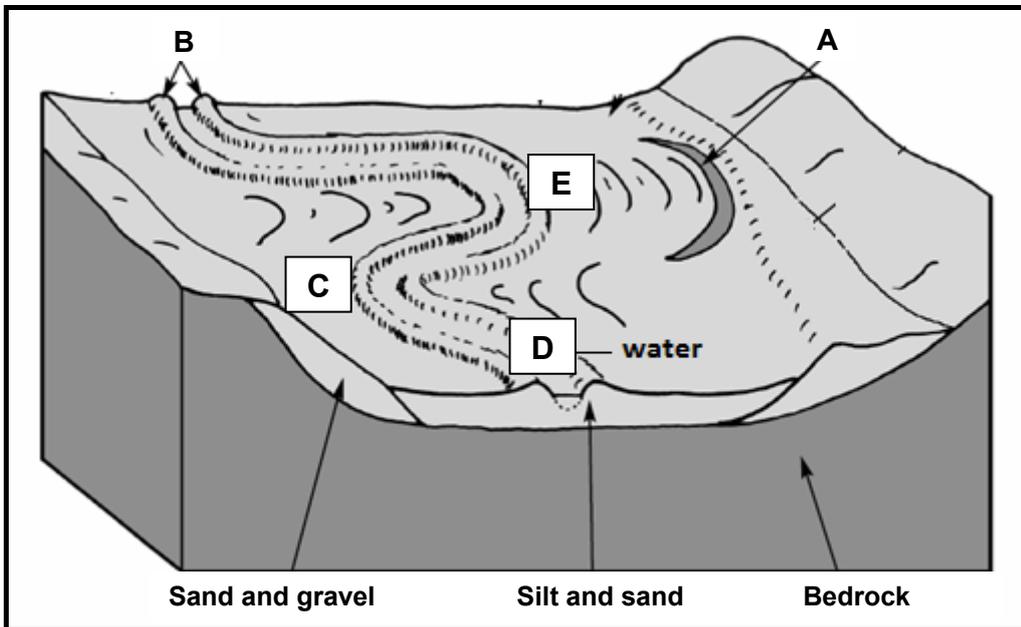
Adapted from Strahler, 1966

**FIGURE 2.1**



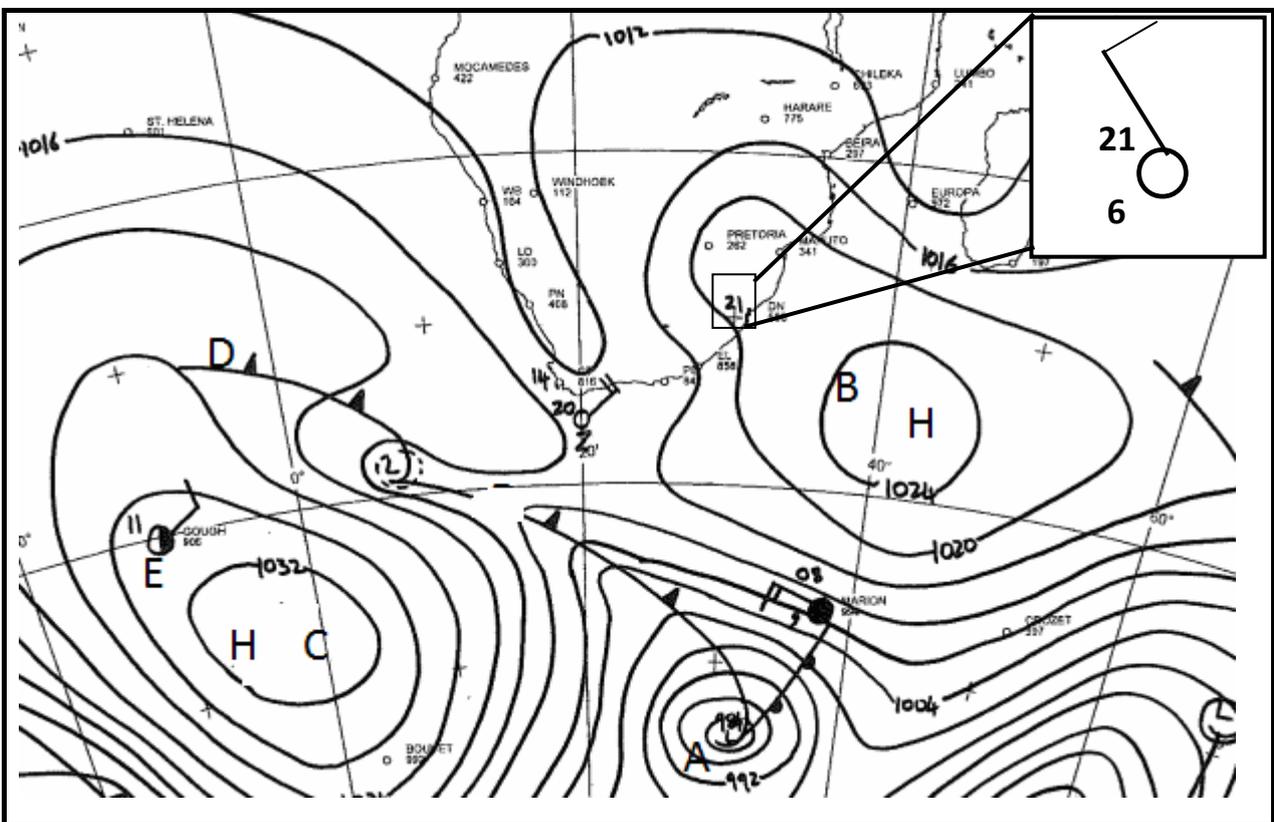
Adapted from Google Image

FIGURE 2.2



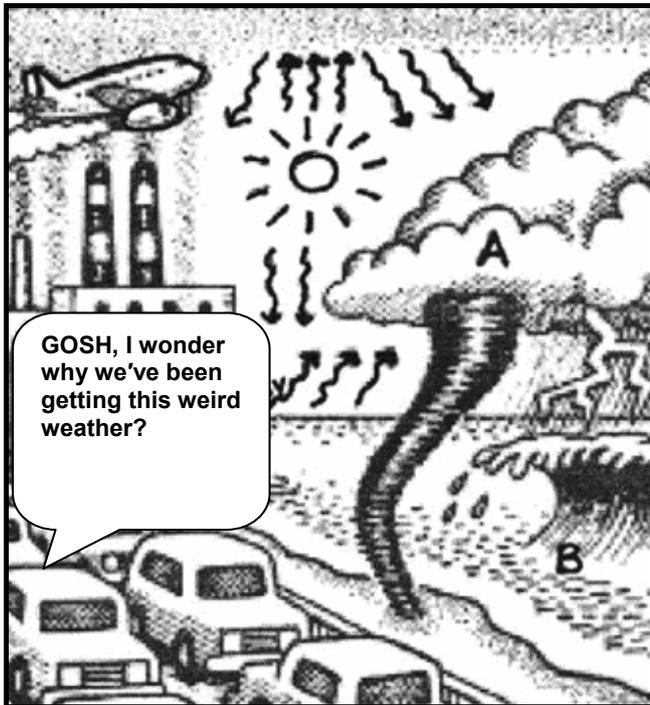
Adapted from *AQA Geography*

FIGURE 2.3



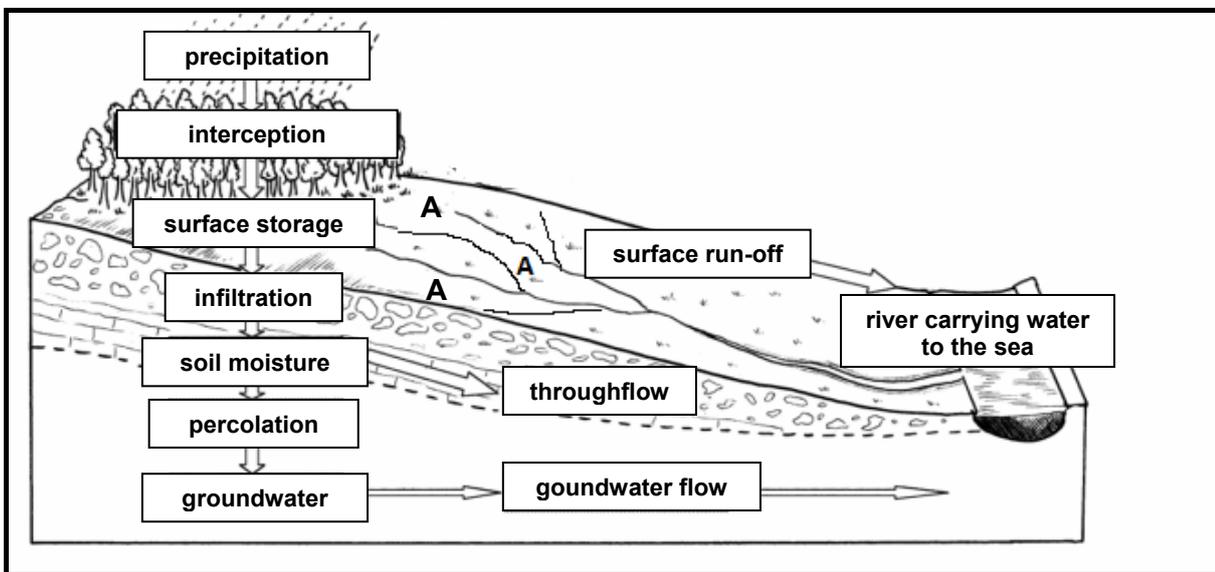
Source: SA Weather Service

FIGURE 2.4



Source: [www.GO Explorer](http://www.GO Explorer)

FIGURE 2.5



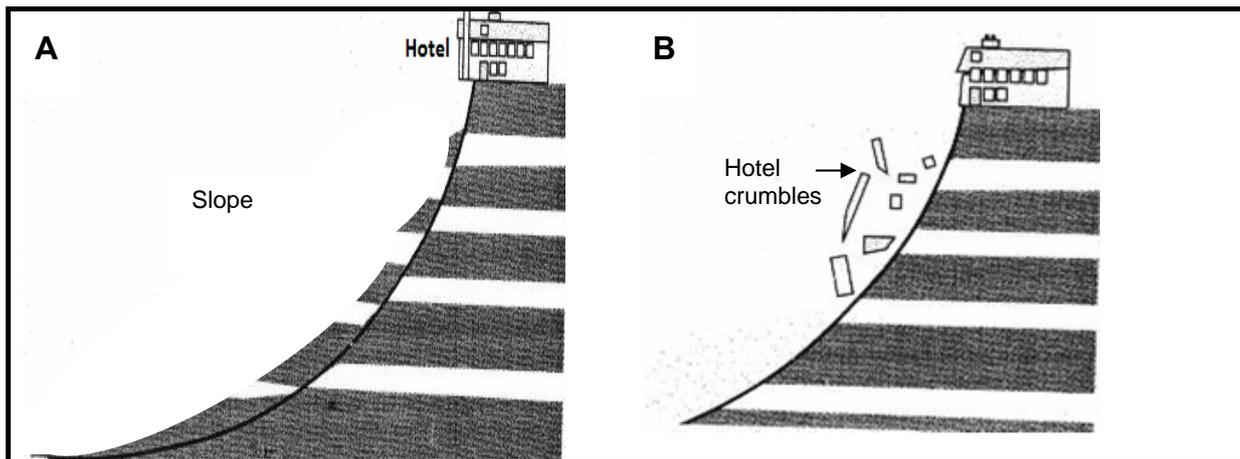
Adapted from Google Image

**FIGURE 2.6**



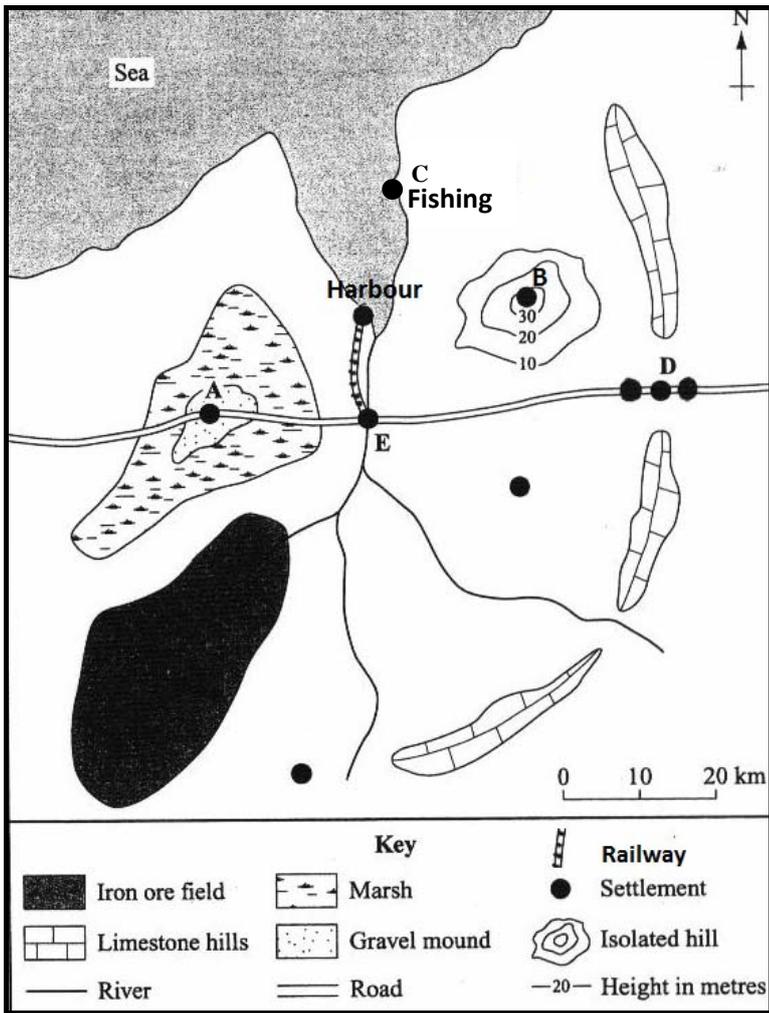
Adapted from GCSE Version 1

**FIGURE 2.7**



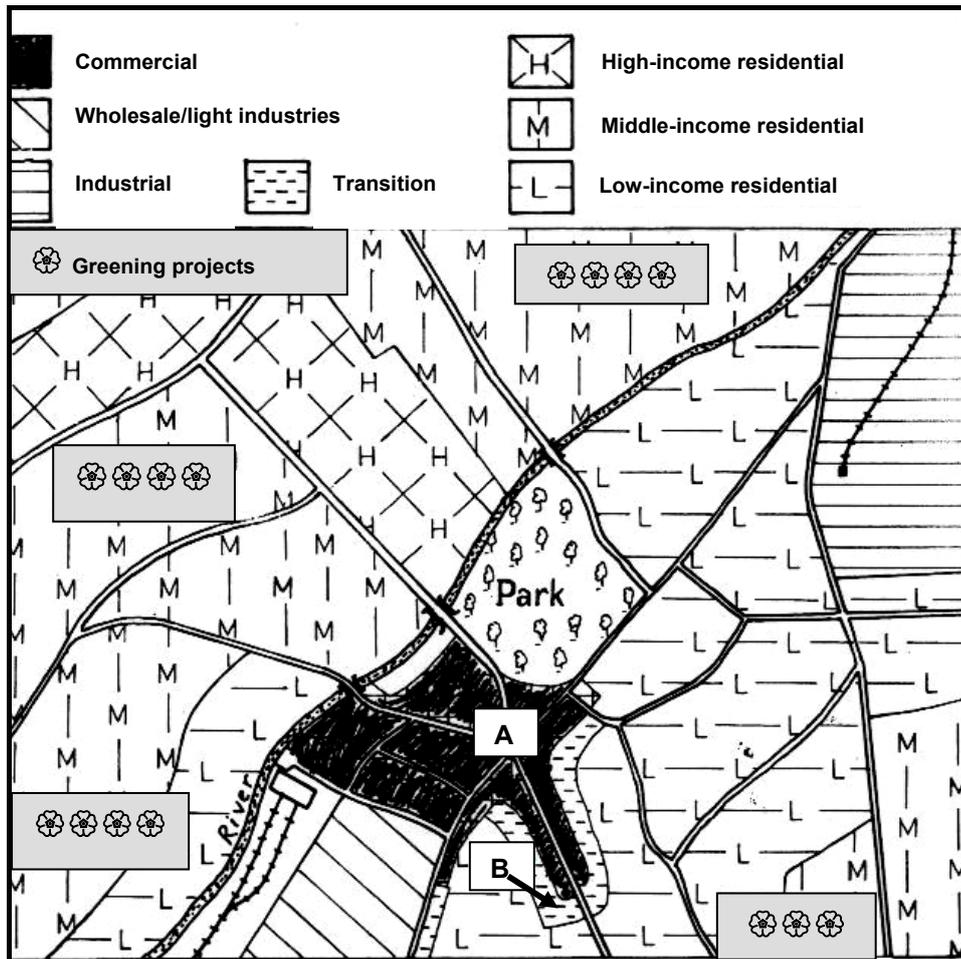
Adapted from GCE Revision Guide

**FIGURE 3.1**



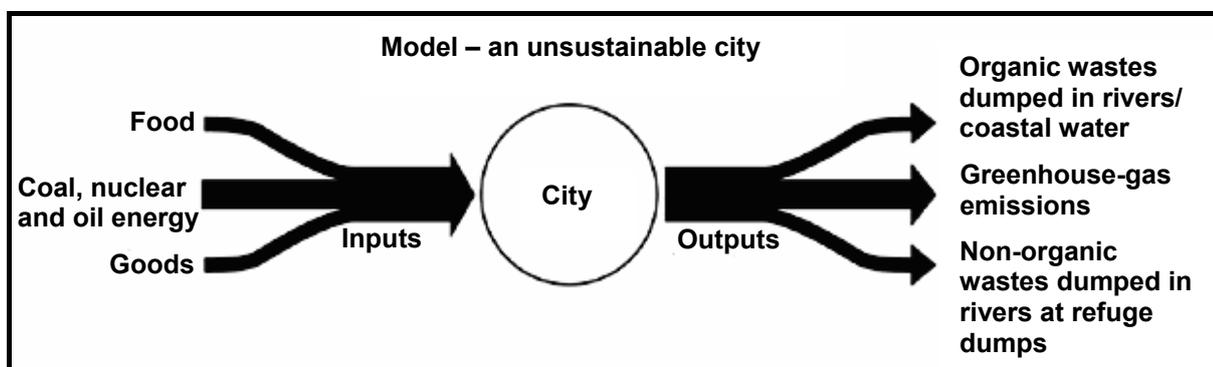
Adapted from *Geography Foundation Tier 2009*

**FIGURE 3.3**



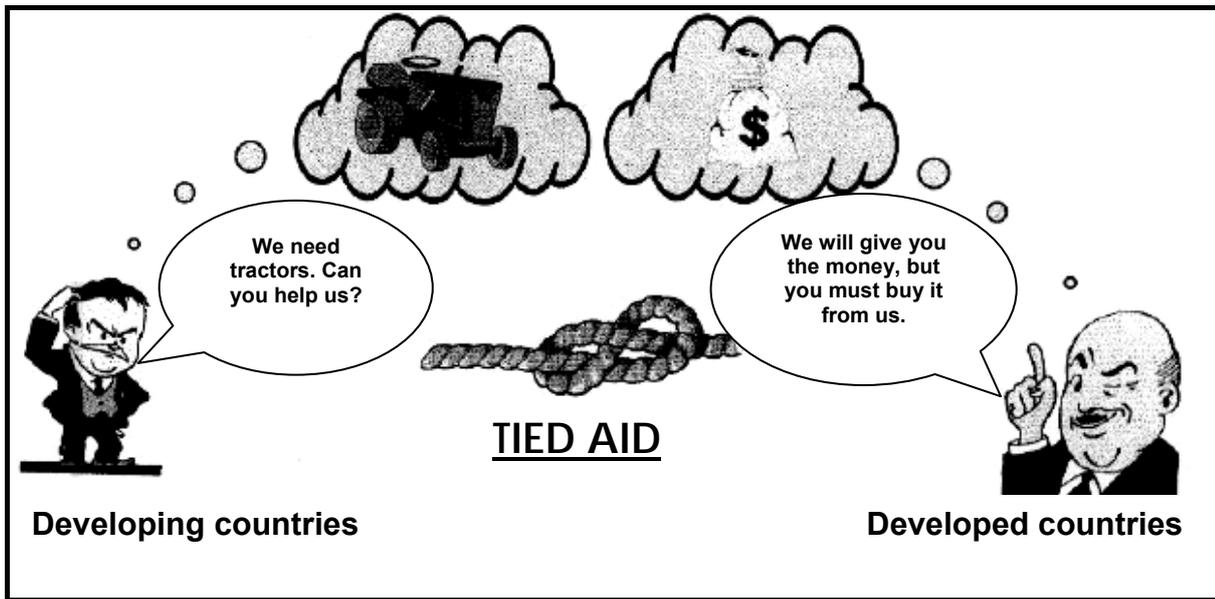
Adapted from Google image

**FIGURE 3.4**



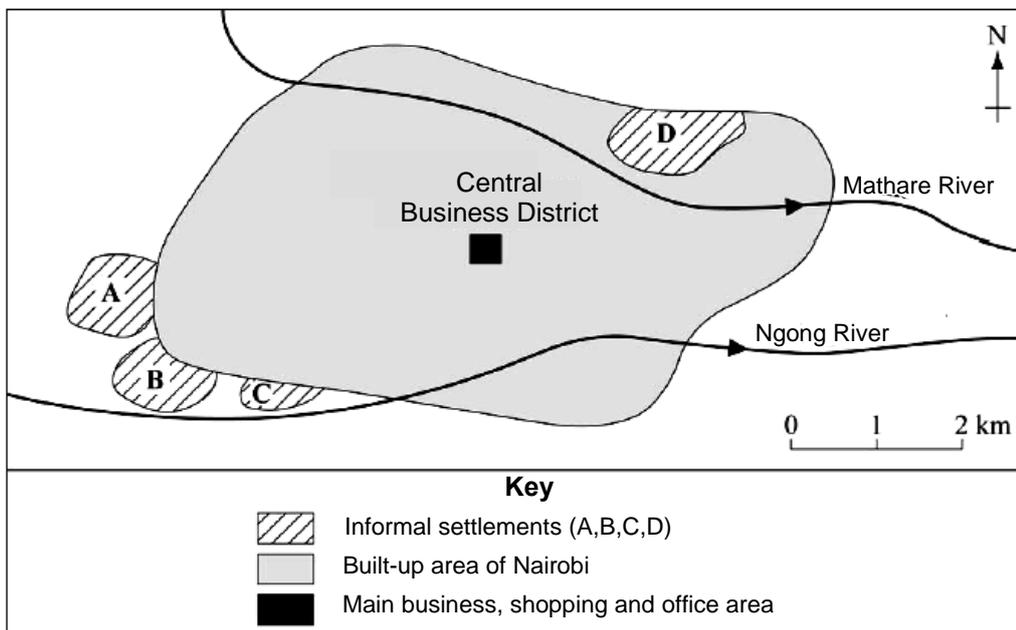
Source: *Geography Shortcourse A*

**FIGURE 3.6**



Source: *GCSE Success Guide*

**FIGURE 4.4**



Source: *Excel Geography A*

**FIGURE 4.5**

	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Primary sector</b>			
<b>Agriculture</b>	<b>3.1</b>	<b>2.94</b>	<b>2.47</b>
<b>Mining</b>	<b>9.85</b>	<b>9.11</b>	<b>9.57</b>
<b>Secondary sector</b>			
<b>Manufacturing</b>	<b>16.66</b>	<b>15.18</b>	<b>14.63</b>
<b>Tertiary sector</b>			
<b>Services</b>	<b>22.72</b>	<b>24.66</b>	<b>25.17</b>
<b>Transport</b>	<b>9.21</b>	<b>9.15</b>	<b>9.14</b>
<b>Finance</b>	<b>21.63</b>	<b>21.46</b>	<b>21.24</b>
	<b>Calculated from Stats SA</b>		

Source: Stats SA