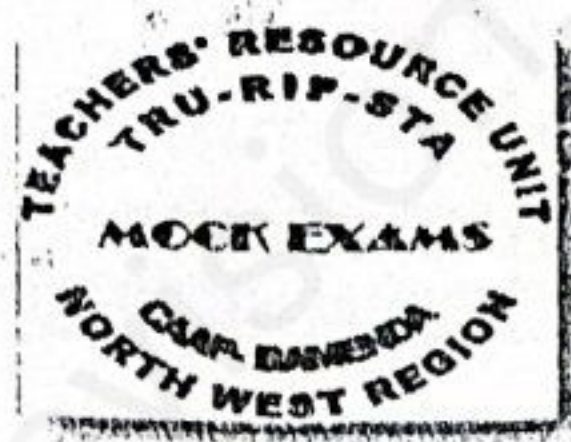


REPUBLIQUE DU CAMEROUN
Paix-Travail-Patrie

MINISTRE DES ENSEIGNEMENTS SECONDAIRES

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REPUBLIC OF CAMEROON
Peace-Work-Fatherland

MINISTRY OF SECONDARY EDUCATION

TEACHERS' RESOURCE UNIT
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MARCH 2022

The Teachers' Resource Unit and the Regional Inspectorate of Pedagogy, in collaboration with NOWEGTA	SUBJECT CODE NUMBER 0550	PAPER NUMBER 2
GENERAL CERTIFICATE OF EDUCATION REGIONAL MOCK EXAMINATION	SUBJECT TITLE GEOGRAPHY	
ORDINARY LEVEL		

Time Allowed: **TWO and a half hours**
INSTRUCTIONS TO CANDIDATES

Mobile phones are **NOT ALLOWED** in the examination room.

Time Allowed: **Two and a Half (2^{1/2}) hours**

- ❖ Answer **FOUR** questions in all.
- ❖ Answer question **1** on Topographic map work in Section A and three others, choosing **ONE** each from sections B,C and D
- ❖ Question **1** carries **30marks** and constitutes **33.3%** of the marks in this paper
- ❖ All the other questions carry **20 marks** each
- ❖ In questions involving calculations, all steps of working **MUST** be shown.
- ❖ Begin each question on a separate and new answer sheet

You are reminded of the necessity for good and orderly presentation in your answers

Material required:

- **Graph paper**
- **Outline map of Cameroon**
- **Outline map of the World**

**SECTION A
MAP WORK**

This question carries 33.3% of the total marks in the paper and 21.5% of the total marks for the whole subject. You are therefore advised to spend about an hour on this question.

1. a) Study the Ordnance Survey map extract of **Barmouth (1:50,000)** provided and answer the questions that follow:
Identify and name the features found at the following grid-references:
- (i) 665155 (ii) 663141
(iii) 616140 (iv) 610153
- (4 marks)**
- b) Calculate and state:
- i) The (length) or distance along the **A493** road between grid reference **650154** and **680174** at the end of the map. **(4 marks)**
- ii) The **bearing** and **direction** of the ancient monument (665085) from Llyn Cyri water body (658118). **(3 marks)**
- c) Reduce the portion of the map South of **Northing 14** to half its original scale: then insert and name the following:
- i) Road A493 ii) Lake Llyn Cyri
iii) A coniferous wood. Add a new scale and key. **(9 marks)**
- d) i) From map evidence only, state **Five** ways to show how Barmouth has developed as a tourist town. **(5marks)**
- ii) Comment on the drainage of the map South of Northing 15. **(5 marks)**
- Total 30 marks**

SECTION B (PHYSICAL GEOGRAPHY)

2. a) Complete the following table in your answer booklet by filling the correct difference that corresponds to the lines of Longitude and Latitude. (the first one has been done for you).

Latitudes	Longitudes
Are measured from the centre of the Earth to the North and South of the Equator.	Are measured from the centre of the Earth to the East and West of the Prime Meridian.
i)	Are called Meridians
ii) Highest numbered is 90°	
iii) Run from West to East on the earth (globe)	
iv)	Meet at the poles

(2marks)

- b) Using well annotated diagrams where necessary, briefly explain each of the following:
- i) Why there are seasons.
- ii) Two ways by which vegetation in the Equatorial climatic region adopt to the environment.
- iii) Two reasons why temperatures are higher at the equator than at the poles.
- iv) Two causes of global warming. **(12 marks)**
- c) Outline three measures each that can be put in place to mitigate:
- i) Global warming
- ii) Soil erosion. **(6marks)**

Total 20 marks

3. a) Study the flow-diagram of the Hydrological cycle provided. In your answer booklet, use the following terms and fill in the boxes labeled A-F on the diagram: **Condensation, Evaporation, Transpiration, Overland flow, Precipitation and Groundwater.**

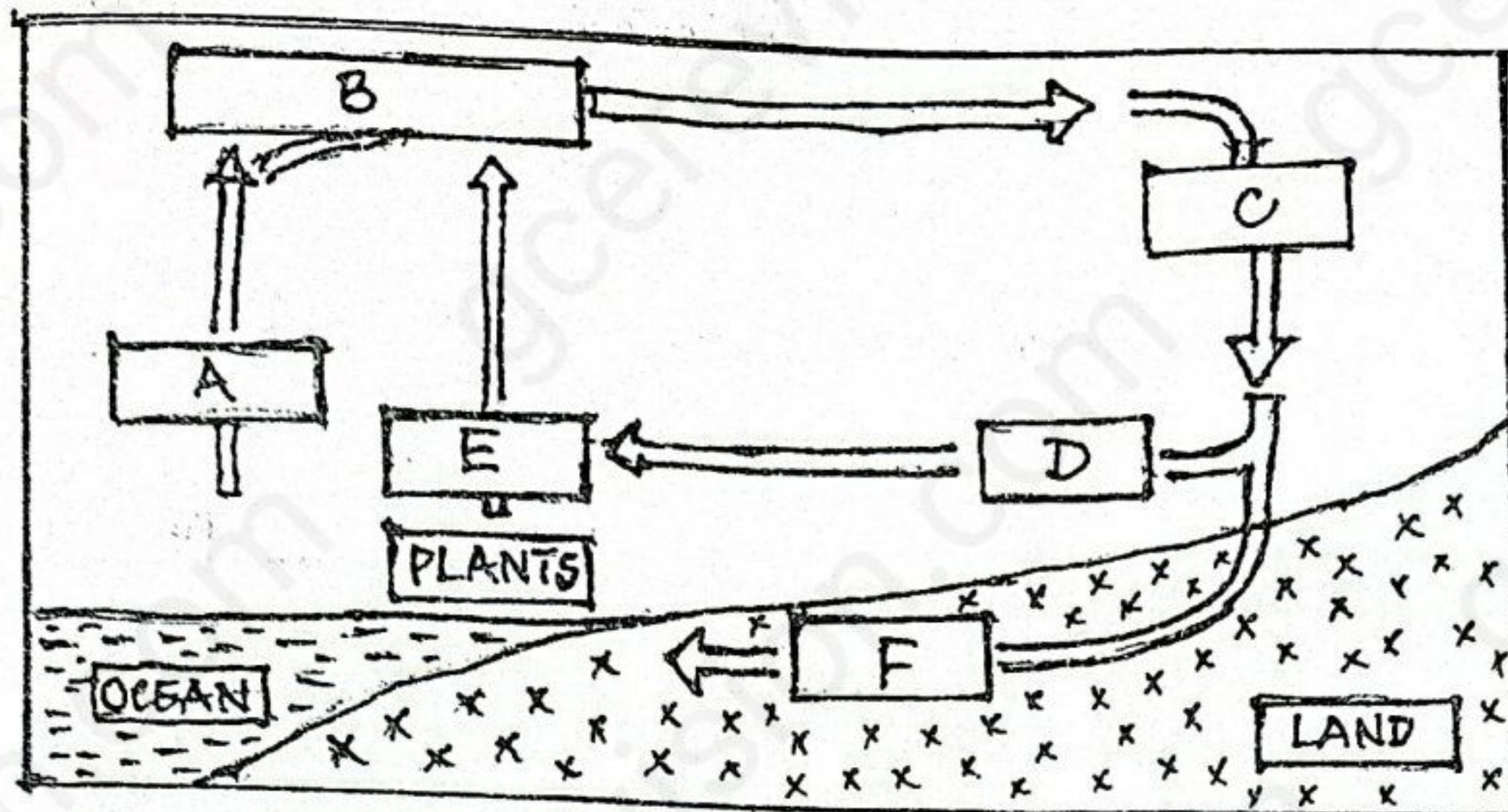


Fig.1 Flow diagram of the Hydrological cycle.

(3marks)

- b) i) State the physical environment in which the following pairs of features are found:
 Seif-Dunes and Rock Pedestals
 Interlocking Spurs and Oxbow lakes
 Composite cone and caldera
 Stalagmites and stalactites.

(4marks)

ii) Select **one** feature from 'bi' and draw a well labeled diagram of its characteristics.

(3marks)

iii) Describe the process of formation of the feature selected in bii

(4marks)

c) i) Give **three** reasons why people living in flood plains are at risk.

ii) Outline **three** measures that can be taken to prevent such risks.

(6marks)

Total (20 marks)

SECTION C (HUMAN GEOGRAPHY)

- 4 a) i) Classify the following sources of energy under renewable and non-renewable (use a table).

Hydroelectric power; coal; wind; petroleum; Tidal; Biogas; Natural gas; solar. (2marks)

ii) Select one natural resource of the world and state Four advantages of exploiting it. (2marks)

iii) On the world outline map provided, locate and name two fishing grounds on the North East pacific. (2marks)

b) Outline (i) **Four** negative impacts of agriculture on the environment.

(ii) **Four** differences between Intensive and Extensive farming.

(8marks)

c) According to Alfred Weber, briefly describe the conditions for the Least Cost Location point of the following industries:

i) Raw material oriented.

ii) Market oriented.

(6marks)

Total (20 marks)

5) a) i) Briefly state what you understand by Sustainable Development. (2 marks)

ii) Outline **two** causes of each of the following in LICs

Low per capita income;

High birth rate;

Rural –urban migration.

(6marks)

b) Study the table below and answer the questions that follow:

Country	Area Km ²	Population in thousand	Population Living in Cities	Net Migration
A	968.000	13.500	5.000.000	400.000
B	247.000	12.000	8.000.000	-20.000
C	1.000.000	30.000	14.000.000	150.000

State i) the population density for country C

(2 marks)

ii) the country with the highest urban population

(1 mark)

c) Outline **three** importance of:

(i) any one Multipurpose River Development project you have studied.

(3marks)

(ii) the use of the internet.

(2marks)

d) State **two** differences between rural and urban settlements

(4 marks)

Total (20 marks)

SECTION D CAMEROON GEOGRAPHY

6. a) On the outline map of Cameroon provided, Locate and name:

i) Douala and Yaounde cities ii) One man-made lake

iii) The Western Highland. iv) The area covered by Tropical forest.

v) One area where plantation agriculture is practiced

(6 marks)

b) Outline **Two** reasons each for:

i) Low population density on the Adamawa Plateau.

ii) limited exploitation of the minerals resources of the country

iii) Poorly developed road transport network in many areas.

(6 marks)

c) i) State **Four** tourist potentials of Cameroon.

(2 marks)

ii) Briefly describe two problems that hinder the development of the tourist industry in Cameroon.

(2marks)

d) Explain **two** economic importance of the informal sector in Cameroon.

(4 marks)

Total (20 marks)

7. a) On the outline of Cameroon provided **locate** and **name**:

i) The coastal Industrial Region ii) The Mandara Mountains.

iii) Tropical Grassland iv) The Atlantic drainage Basin.

v) The cities of Garoua and Maroua.

(6 marks)

b) State i) **two** importance of forest exploitation in Cameroon.

(2marks)

ii) **three** reasons why Cameroon exports are mostly primary products.

(3 marks)

c) i) Briefly describe **three** factors that have favoured the growth of the coastal industrial area of Cameroon.

(6marks)

ii) Outline **three** strategies being put in place by the government in order to encourage emergence by 2035.

(3 marks)

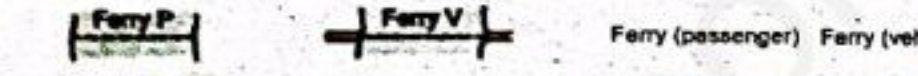
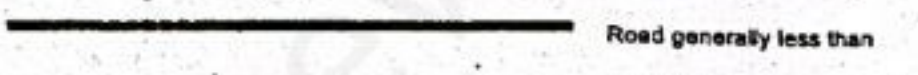
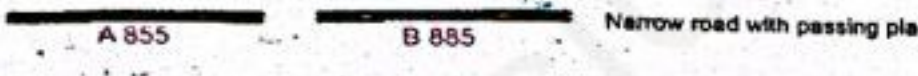
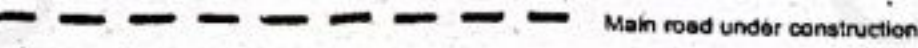
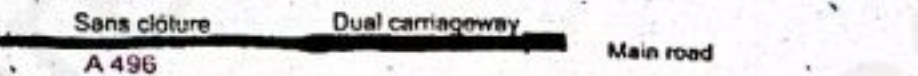
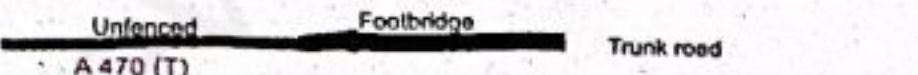
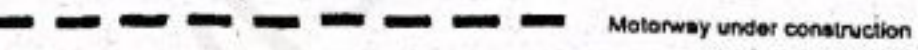
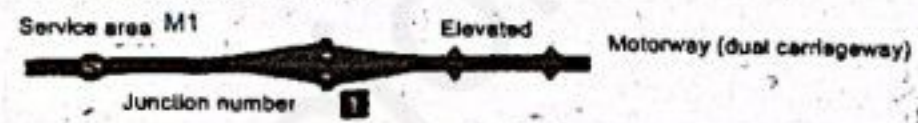
Total (20 marks)

END

BARMOUTH

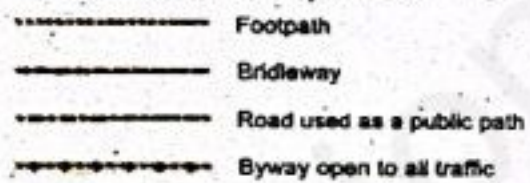
ROADS AND PATHS

Not necessarily rights of way



PUBLIC RIGHTS OF WAY

(Not applicable to Scotland)

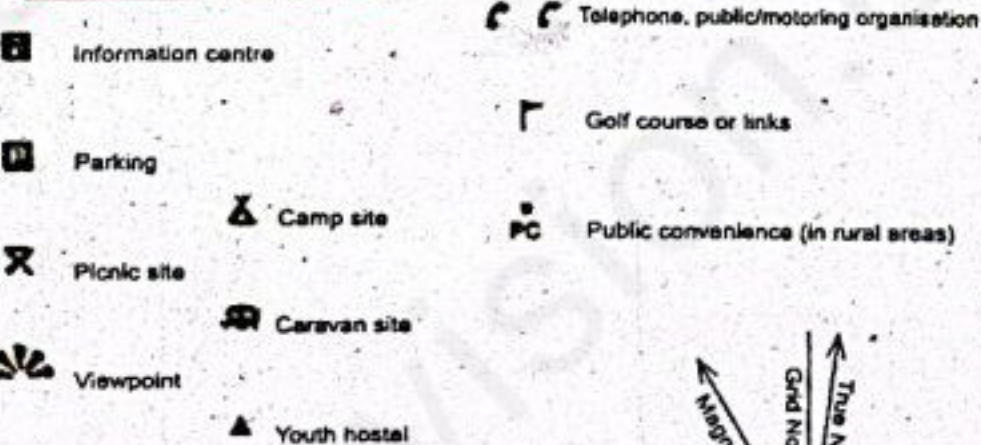


Public rights of way indicated by these symbols have been derived from Definitive Maps as amended by later enactments or instruments held by Ordnance Survey on 1st February 1988 and are shown subject to the limitations imposed by the scale of mapping

The representation on this map of any other road, track or path is no evidence of the existence of a right of way

Danger Area MOD Ranges in the area. Danger! Observe warning notices

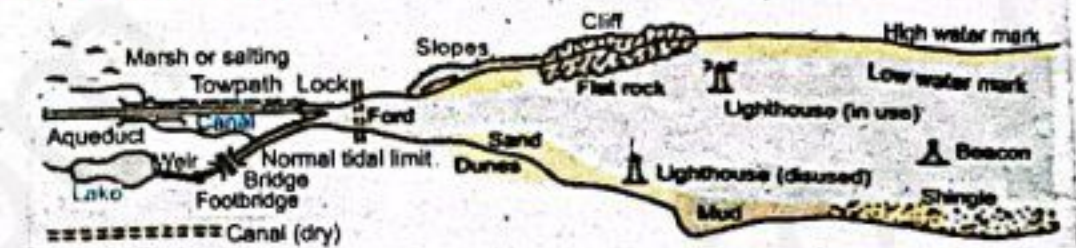
TOURIST INFORMATION



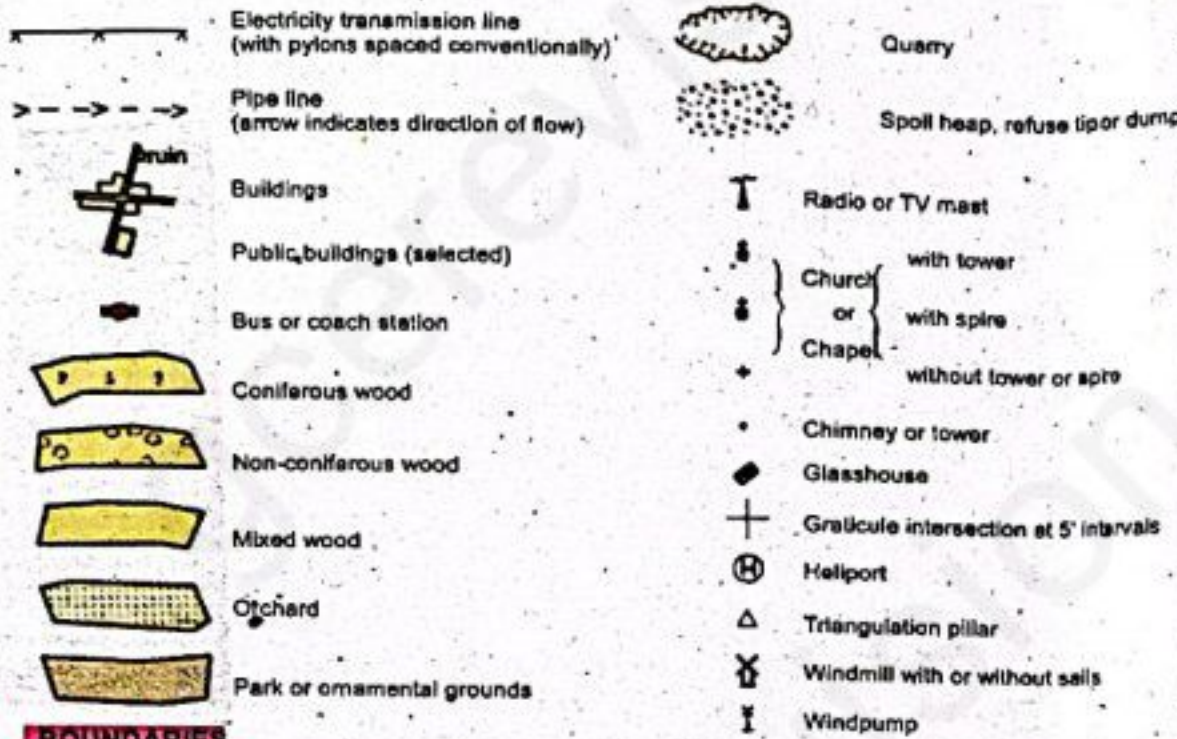
RAILWAYS



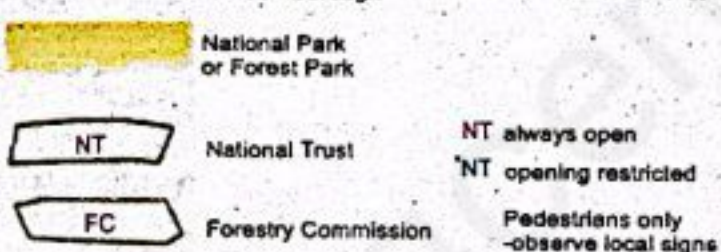
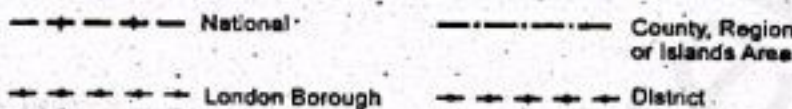
WATER FEATURES



GENERAL FEATURES



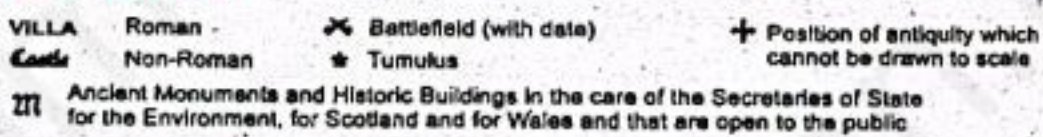
BOUNDARIES



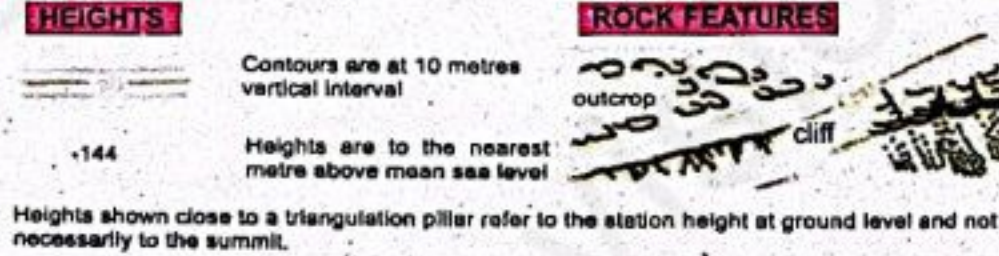
ABBREVIATIONS



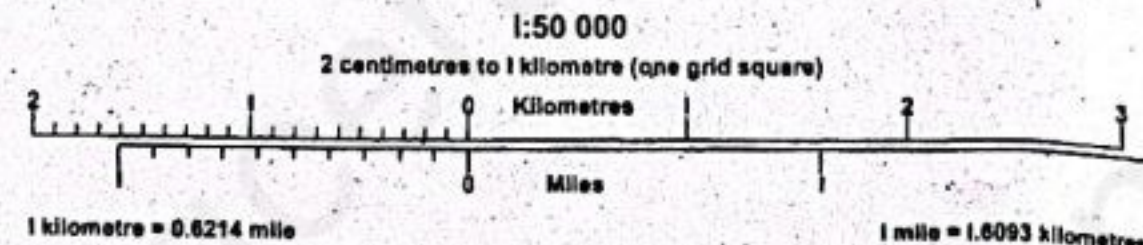
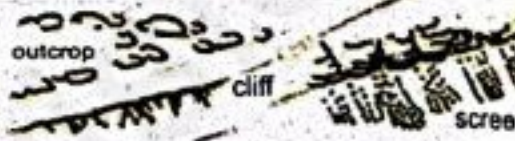
ANTIQUITIES



HEIGHTS



ROCK FEATURES



BARMOUTH

