



Rewarding Learning

ADVANCED SUBSIDIARY (AS)
General Certificate of Education
January 2008

Centre Number

71	
----	--

Candidate Number

--

Geography

Assessment Unit AS 3

assessing

Module 3: Techniques in Geography

[ASG31]



THURSDAY 17 JANUARY, AFTERNOON

TIME

1 hour.

INSTRUCTIONS TO CANDIDATES

Write your Centre Number and Candidate Number in the spaces provided at the top of this page.

Write your answers in the spaces provided in this question paper.

Answer **both** questions.

At the conclusion of this examination attach your fieldwork report and table of data securely to this paper using the treasury tag supplied.

There are two pages at the back of this question and answer booklet for use as continuation sheets as required.

You are provided with an insert for use with question 2(c). **Do not write your answers on this insert.**

INFORMATION FOR CANDIDATES

The total mark for this paper is 60.

Quality of written communication will be assessed in **all** questions.

Figures in brackets printed down the right-hand side of pages indicate the marks awarded to each question or part question.

For Examiner's use only

Question Number	Marks
Report	
Table	
1	
2	

Total Marks	
-------------	--

Submitted fieldwork report and table of data.

[10]

At the end of the examination these should be attached securely to this paper using the treasury tag supplied.

- 1 (a) State the location selected for your fieldwork and describe how the geography of the area made it suitable for your study.

Location _____ [no mark]

Suitability _____

_____ [2]

- (b) With reference to **one** type of sampling method used in your fieldwork, explain fully why it was selected.
(If sampling was not used, explain fully your reasons for this decision.)

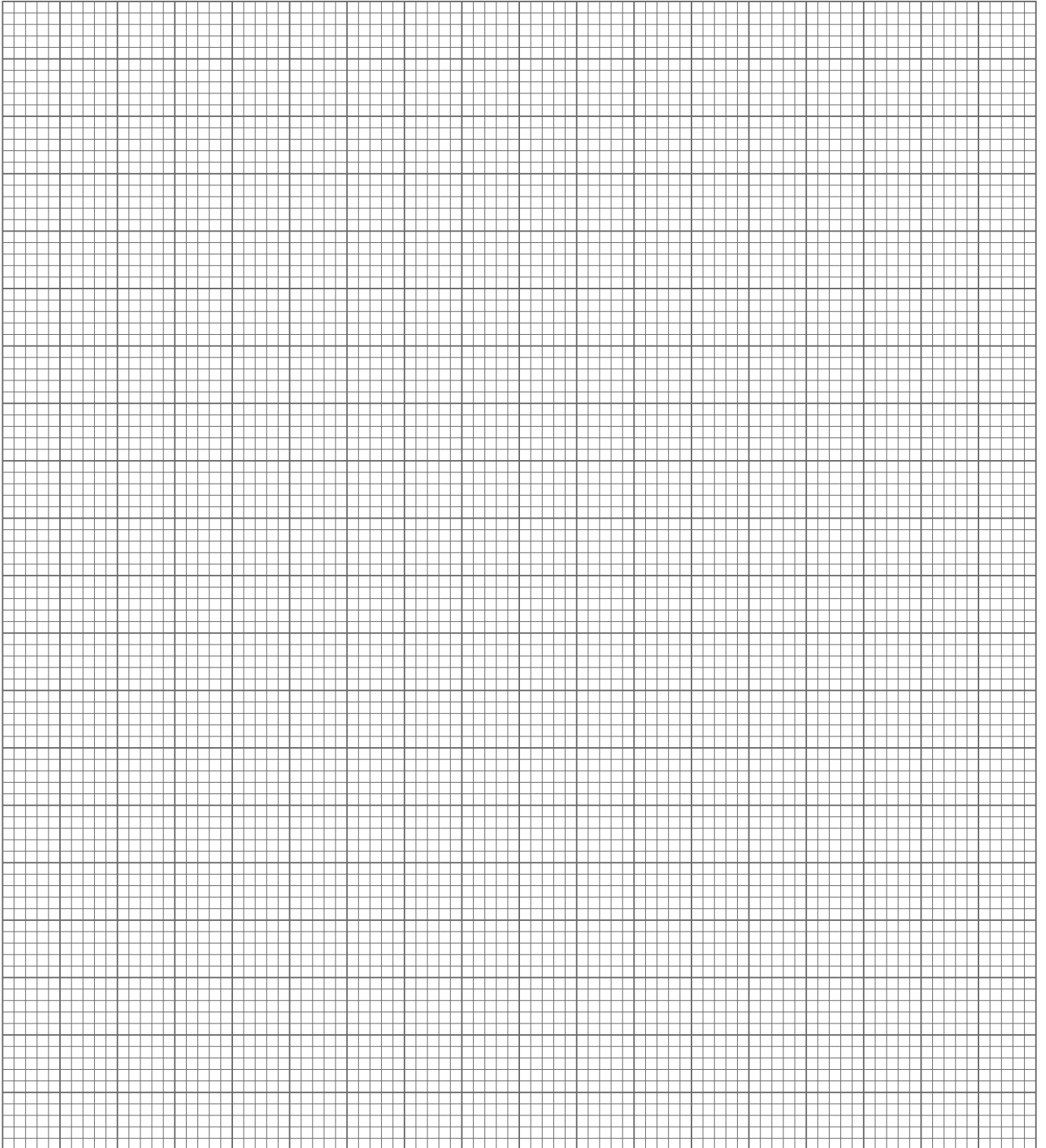
_____ [3]

Examiner Only

Marks Remark

- (c) (i) On the graph paper below, use an appropriate graphical technique to present data relevant to the aim of your fieldwork. (You must select this data from your table.)

Title of graph _____



[7]

Examiner Only	
Marks	Remark

(ii) Describe what your graph shows.

[2]

(iii) Discuss to what extent this graph could contribute to your overall geographical conclusion.

[2]

(d) Select **three** of the factors shown below and explain how they may have influenced the reliability of your data and the nature of your geographical conclusions.

Pilot Testing	Time of the Year	Fieldwork Equipment	Sample Size
Group Organisation	Prevailing Weather Conditions	Time of the Day	Risk Assessment

Factor 1 _____

[3]

Examiner Only	
Marks	Remark

Factor 2 _____

_____ [3]

Factor 3 _____

_____ [3]

Examiner Only	
Marks	Remark

- (d) A student planned a questionnaire survey to investigate visitor usage of a country park. Study **Resource 2F**, which illustrates part of the questionnaire.

Resource 2F

VISITOR SURVEY

I am an AS Geography student and I am carrying out some geographical research.
Would you mind answering a few questions?

DATE: _____ Gender: Male Female

TIME: _____ Survey Number

1. What age are you?

16 years or less 17 – 25 years 25 – 45 years

45 – 65 years 65+ years

2. Where did you travel from today?

_____ (village/town/city) Post code _____

3. How did you travel here today?

Foot Cycle Motorbike

Car Bus/Coach Train

Other (Specify Type) _____

4. On this visit are you:

Part of an organised group

With family/friends

On your own

5. How often do you visit this country park?

Daily

Weekly

Monthly

Less often

6. Which of the following activities will you engage in, or have you engaged in, during your visit today?

Sight seeing Cycling Bird watching

Picnicking Sailing Sun bathing

Hunting Fishing Horse riding

Camping Photography Dog walking

7. Using the scale below, circle to indicate how you would rate the following

	☹ Lowest		→	Highest ☺	
Car Parks	1	2	3	4	5
Picnic Sites	1	2	3	4	5
Information Services	1	2	3	4	5
Cafes/Restaurants	1	2	3	4	5

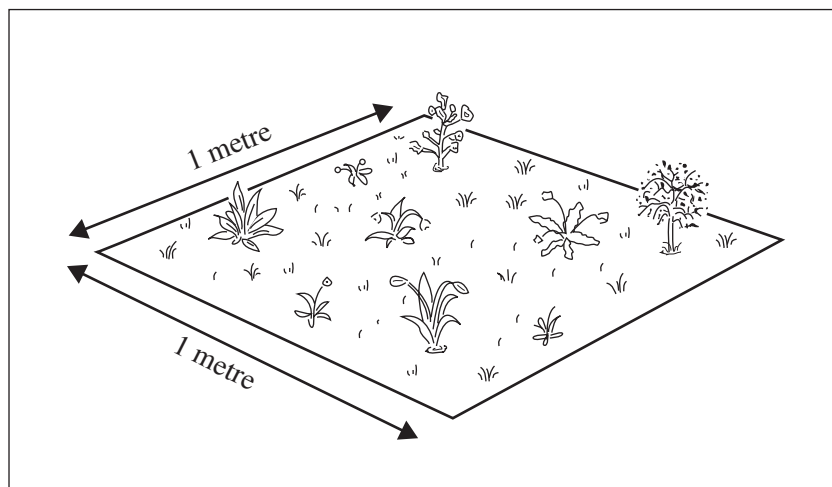
Permission to reproduce all copyright material has been applied for.
In some cases, efforts to contact copyright holders may have been unsuccessful and CCEA
will be happy to rectify any omissions of acknowledgement in future if notified.

RESOURCE 2D
For use with question 2(c)



Source: Principal Examiner

RESOURCE 2E



Do not write your answers on this insert.