

GEOGRAPHY

Paper 4 Alternative to Coursework INSERT

0460/41 **October/November 2013**

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

This Insert contains Figs 1, 2, and 3, Table 2 and Photographs A, B, C and D for Question 1, and Figs 5, 6 and 8 for Question 2.

The Insert is **not** required by the Examiner.

This document consists of **10** printed pages and **2** blank pages.



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A simple rain gauge made from a plastic bottle





Rain gauge



Fig. 3 for Question 1

Factfile about vegetation in the three fieldwork locations

	Location	Vegetation characteristics
Increasing	Bare ground	No vegetation is growing
density of vegetation cover	Deciduous woodland	 Leaves are large and flat Leaves fall off and trees are bare by the beginning of winter. New leaves grow in spring. Trees are more widely spaced than in coniferous woodland. Common trees are oak, beech and ash.
	Coniferous woodland	 Leaves are thin and sharp like needles Leaves fall off throughout the year and are continuously replaced Trees grow nearer to each other than in deciduous woodland Common trees are pine, fir and spruce

Turn over to pages 4 and 5 for Photographs A, B, C and D of the three fieldwork locations

Photographs A and B for Question 1

Photographs of fieldwork locations

Photograph A

Bare ground



Photograph B

Deciduous woodland - summer



Photographs C and D for Question 1

Photograph C

Deciduous woodland – winter



Photograph D

Coniferous woodland



Table 2 for Question 1

6

		Days when measuring was done in winter												
Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bare ground		16.5	0	19.5	12.8	15.3	15.5	20	0	13	0	0	16.7	17.8
Deciduous woodland	13.4	13.5	0	16.8	10.2	13.6	13.8	17.7	0	11.3	0	0	14	14.9
Coniferous woodland	1.8	2.3	0	2.8	1.6	2	2.2	3.2	0	1.8	0	0	2.3	2.9

Average daily rainfall (mm) reaching the ground at each location

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7

Fig. 5 for Question 2

Questionnaire 1

Hello. I am a student looking at visitors to this area. I want to ask you some questions.					
1. Why have you come here?					
2. Have you been here before?					
🗌 Yes	No No				
Can't remember	Don't know				
3. How long do you intend to stay	here?				
E Few hours	Less than one day				
Several days	🔲 Week				
4. Where have you come from?					
5. Do you like this national park?					
6. How old are you?					
Thanks					

Fig. 6 for Question 2

Ques	tionr	naire	2
auco		iun c	_

Hello, I'm a student from the Field Study centre. I want to do a survey of visitors to the area to help me complete my geography fieldwork.					
Male 🗔	Female				
1. Which of the following age g	groups do you belong to?				
Age: 🔲 Under 20	☐ 20 - 35 ☐ 36 - 50				
<u> </u>	Over 65				
2. How far have you travelled t	to get here today?				
20 km or less	21 - 40 km 41 - 60 km				
🦳 61 - 80 km	── More than 80 km				
3. What is the main reason for	r your visit to this area today?				
── Walking - less the	an 5km 🔲 Walking - more than 5km				
Climbing	Having a picnic				
Sightseeing	Bird watching				
🔲 Cycling / mountai	in biking 🔲 Horse riding				
Driving	Running/jogging				
Shopping	Visiting historic monument / building				
🔲 Other (please spe	ecify)				
Thank you for your time.					

Fig. 8 for Question 2

Questions asked in interview with local resident

		eld Study centro mplete my geog		
1. Do you live in	the village?			
🖂 Ye	S	□ No		
(If the answer i	s no, thank the	person and finisl	n the intervi	iew)
2. I have listed area.	some of the po	ossible problems	of tourism	in the local
How much of a p	problem do you t	hink these are?	(Tick the re	elevant box)
	Very severe problem	Quite severe problem	Slight problem	Not a problem
Litter				
Noise				
Anti-social behaviour / Impoliteness				
Traffic				
Parking				
Can you think of	any other prob	lems?		
•••••			••••••	
	,			

3. I have listed some of the possible benefits of tourism in the local area.

How important do you think these benefits are?

Benefit	Very important	Quite important	Slightly important	Not important
Creates jobs in the local area				
Brings money into the area				
Local residents can use tourist facilities				

.....

Thank you.

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12

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