Cambridge Assessment International Education

Cambridge IGCSE™

GEOGRAPHY **0460/42**

Paper 4 Alternative to Coursework **February/March 2022**

INSERT **1 hour 30 minutes**

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INFORMATION

- This insert contains additional resources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.

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Fig. 1.1 for Question 1

Questionnaire 1

Hello, I'm a student from the international school. I am doing a survey of tourists in the National Park to help me complete my geography fieldwork.

Male ☐ Female ☐

1. How far have you travelled to get here today?

☐ 0 — 5 km ☐ 6 — 10 km ☐ 11 — 15 km

☐ 16 — 20 km ☐ More than 20 km

2. Which of the following age groups do you belong to?

Age: ☐ Under 20 ☐ 20 — 40

☐ 41 — 60 ☐ Over 60

3. What is the main reason for your visit to the National Park today?

☐ birdlife centre

☐ cycling paths

☐ memorial gardens and historic buildings

☐ playgrounds and picnic areas

☐ walking trails

☐ woodland scenery

Thank you for your time.

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Fig. 1.2 for Question 1

Questionnaire 2

Hello. I am a student looking at tourism in the National Park.
I want to ask you some questions.

1. Why have you come here?

2. Have you been here before?

3. How long do you intend to stay here?

4. Where have you come from?

5. Do you like this National Park?

6. How old are you?

Thank you.

Table 1.1 for Question 1

Results of question 1

How far have you travelled to get here today?

distance (km)	number of tourists
0 to 5	**8**
6 to 10	**20**
11 to 15	59
16 to 20	10
more than 20	3

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Fig. 1.5 for Question 1

Questions asked in interviews with local residents

Hello, I'm a student from the international school. Please can I do a brief interview with you to help me complete my geography fieldwork?

I have listed some possible problems of tourism in the National Park.

1. How much of a problem do you think these are? Tick (✓) the relevant box.

problem	very severe	quite severe	slight	not a problem
litter				
noise				
anti-social behaviour / rudeness				
traffic congestion				

I have listed some possible benefits of tourism in the National Park.

2. How important do you think these benefits are? Tick (✓) the relevant box.

benefit	very important	quite important	slightly important	not important
creates jobs in the local area				
brings money into the area				
local residents can use the tourist facilities				

Thank you.

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Table 1.3 for Question 1

Results of question 1 in interview

How much of a problem do you think these are?

problem	very severe	quite severe	slight	not a problem
litter	10	10	29	1
noise	4	10	18	18
anti-social behaviour / rudeness	6	10	18	16
traffic congestion	12	**15**	**18**	**5**

Table 1.4 for Question 1

Results of question 2 in interview

How important do you think these benefits are?

benefit	very important	quite important	slightly important	not important
creates jobs in the local area	18	12	10	10
brings money into the area	18	15	11	6
local residents can use the tourist facilities	9	16	13	12

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Fig. 2.1 for Question 2

A Stevenson Screen



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Fig. 2.2 for Question 2

School campus

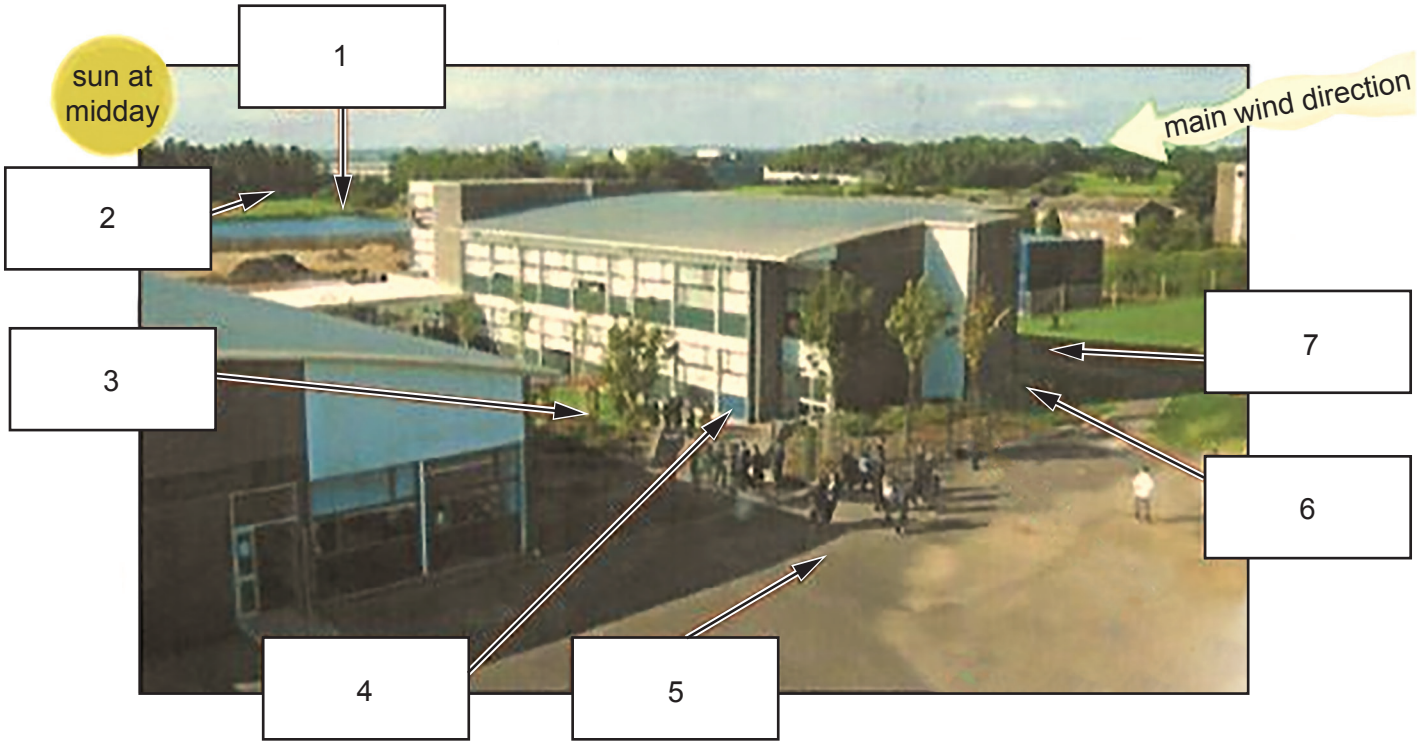


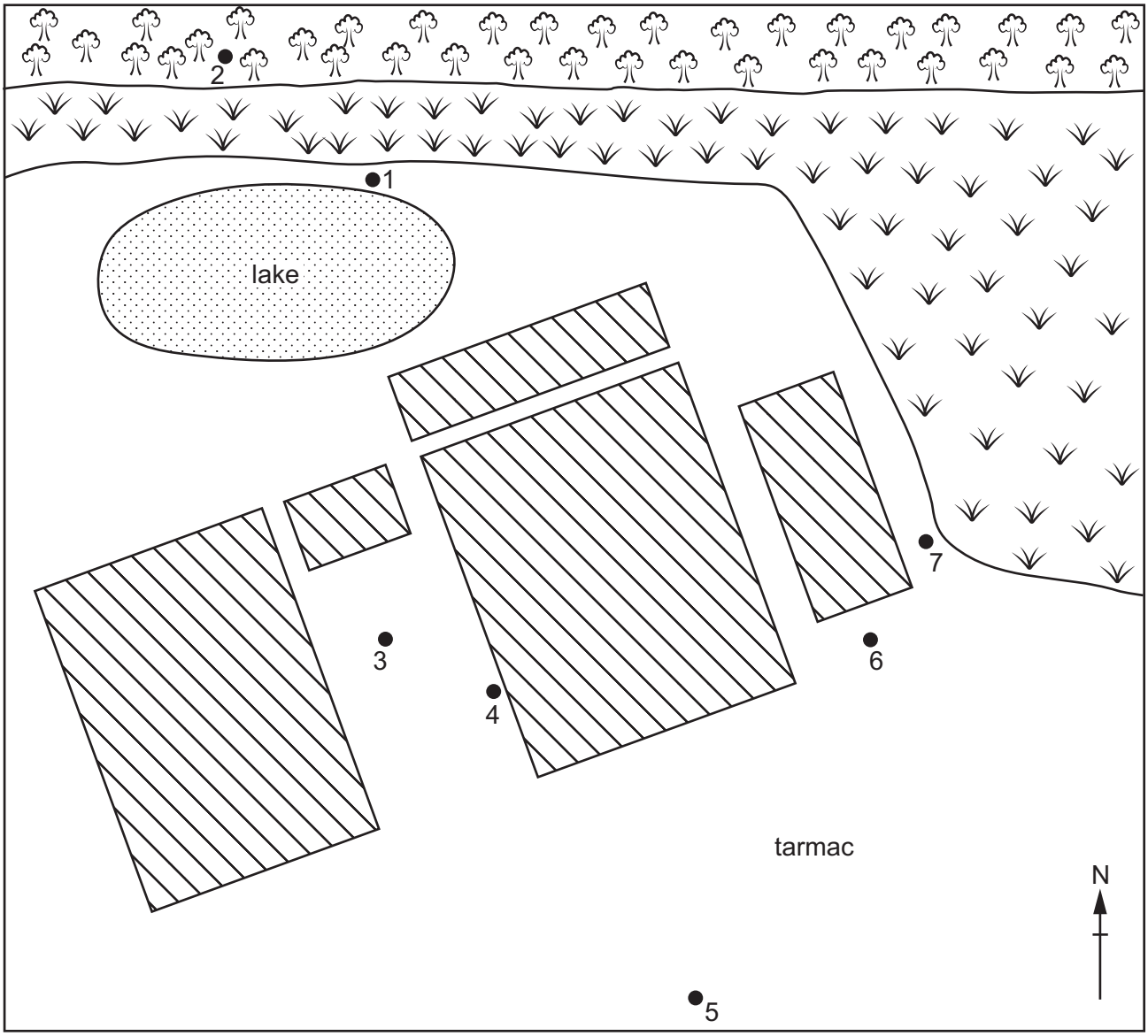
Fig. 2.3 for Question 2

Digital thermometer



Fig. 2.4 for Question 2

Location of fieldwork sites



Key

building

grass

0 100

m

●1 fieldwork site

trees

Table 2.1 for Question 2

Temperature at the seven fieldwork sites

site	1	2	3	4	5	6	7
temperature (°C)	16.7	16.5	18.8	19.0	18.7	16.4	16.3

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Fig. 2.5 for Question 2

Instrument used to measure wind speed



Table 2.2 for Question 2

Wind speed at the seven fieldwork sites

site	1	2	3	4	5	6	7
wind speed (km/h)	13.2	9.6	0.8	0.4	**10.3**	9.4	9.7

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