Cambridge Assessment International Education

Cambridge IGCSE™

GEOGRAPHY **0460/43**

Paper 4 Alternative to Coursework **October/November 2020**

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

Aerial view of city centre square

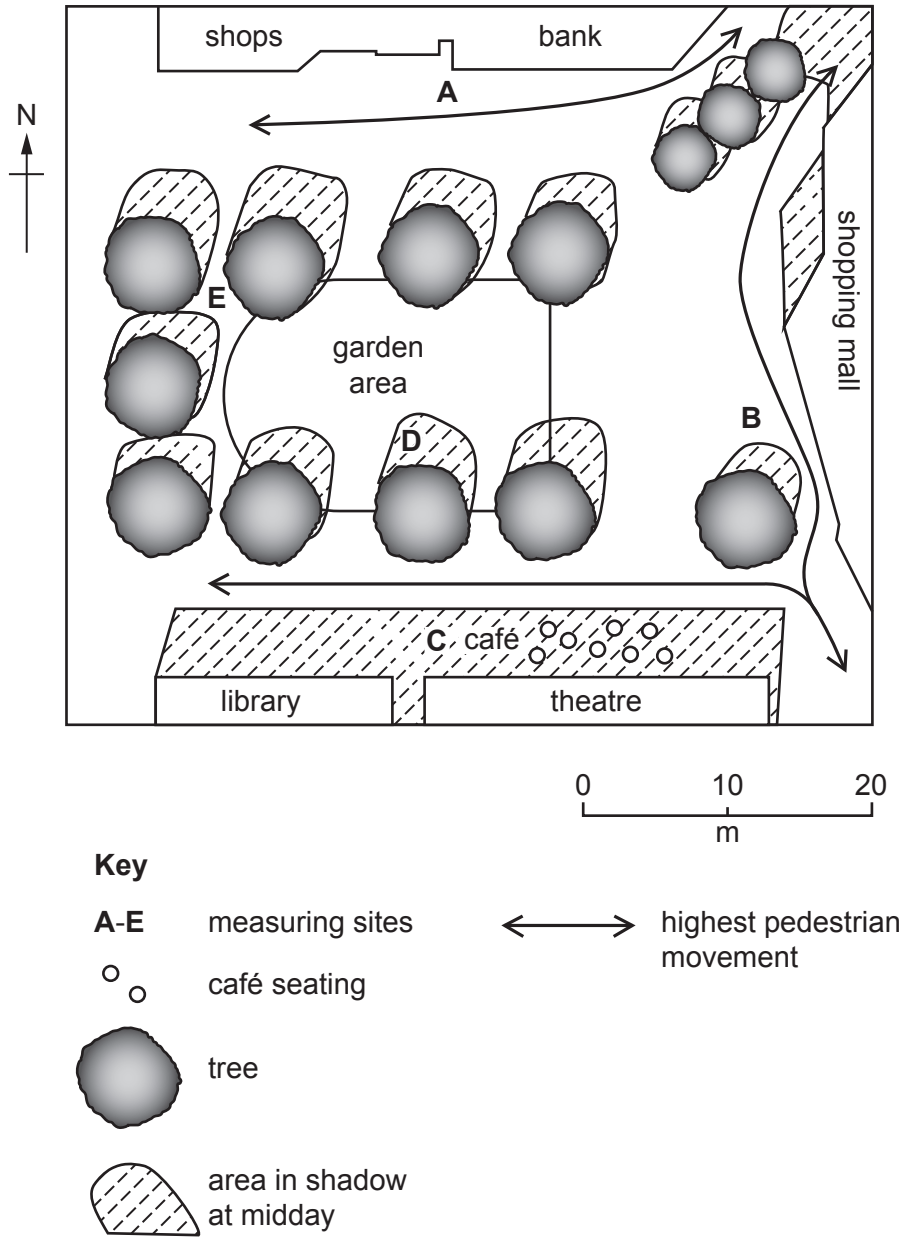


Table 1.1 for Question 1

Results of midday temperature measurements (°C)

	day 1	day 2	day 3	day 4	day 5	day 6	day 7	day 8
site **A**	27.1	28.2	26.0	22.5	20.4	**22.5**	**26.0**	**27.2**
site **B**	24.5	24.9	24.4	20.3	18.9	21.5	22.8	24.8
site **C**	22.3	22.4	22.3	18.7	17.5	18.6	21.0	22.2
site **D**	23.4	23.5	24.3	20.5	18.8	21.1	22.3	23.5
site **E**	24.5	24.3	23.4	21.1	18.9	21.3	23.4	24.4

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Fig. 1.3 for Question 1

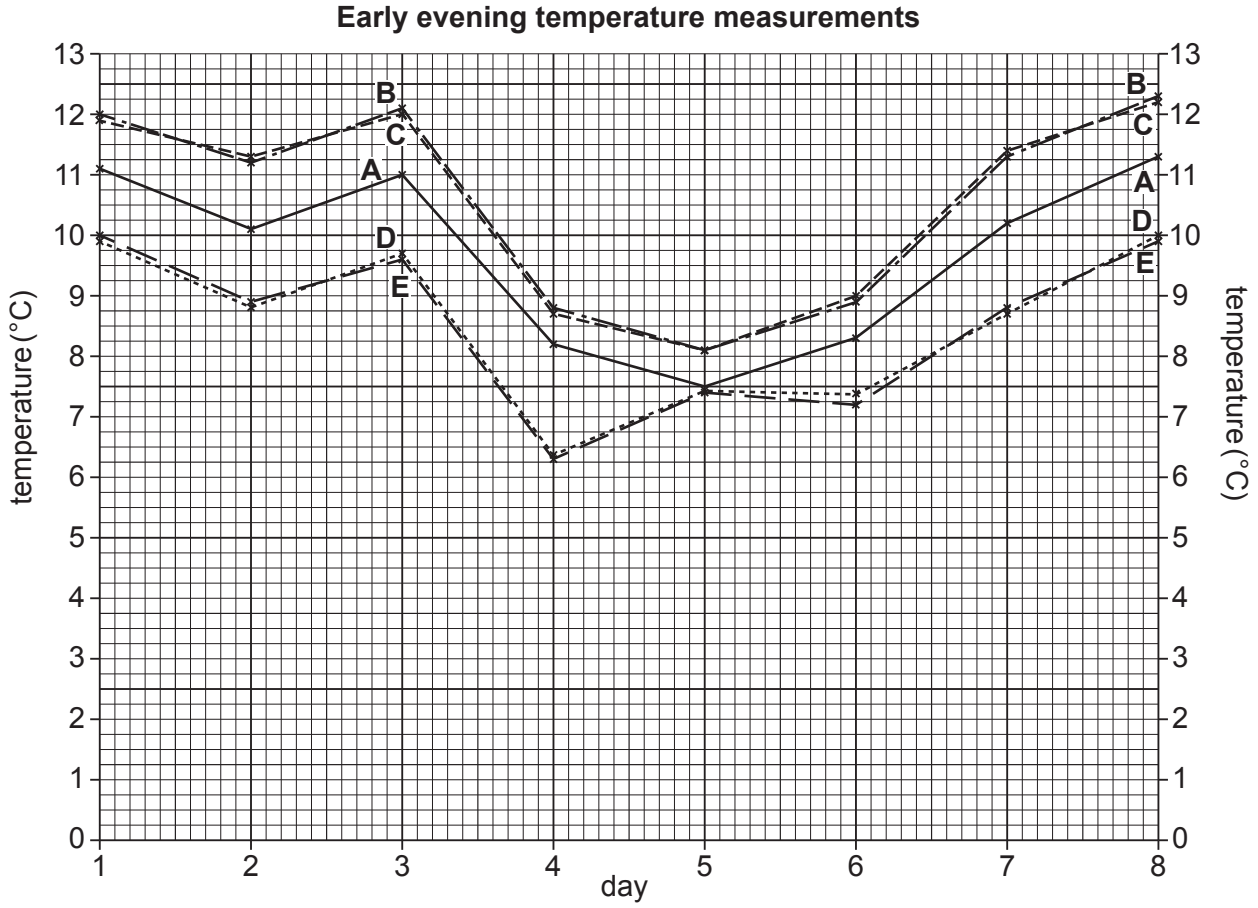


Table 1.2 for Question 1

Results of measuring wind direction (direction wind is coming from)

	site **A**	site **B**	site **C**	site **D**	site **E**
day 1	SW	**S**	W	SW	SW
day 2	SW	**S**	W	SW	SW
day 3	W	**W**	W	W	W
day 4	E	N	NW	NE	N
day 5	E	SE	E	E	SE
day 6	E	NE	NW	E	E
day 7	W	**W**	W	W	W
day 8	SW	**S**	W	SW	S

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Fig. 1.5 for Question 1

Anemometer



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Table 1.3 for Question 1

Results of measuring wind speed (km / hour)

	site **A**	site **B**	site **C**	site **D**	site **E**
day 1	8	**5**	2	8	10
day 2	10	7	4	10	12
day 3	18	20	18	18	16
day 4	16	20	24	24	22
day 5	10	6	16	18	20
day 6	12	8	18	20	22
day 7	12	**14**	12	12	10
day 8	10	7	4	10	12

Fig. 1.7 for Question 1

Wet-and-dry bulb thermometer

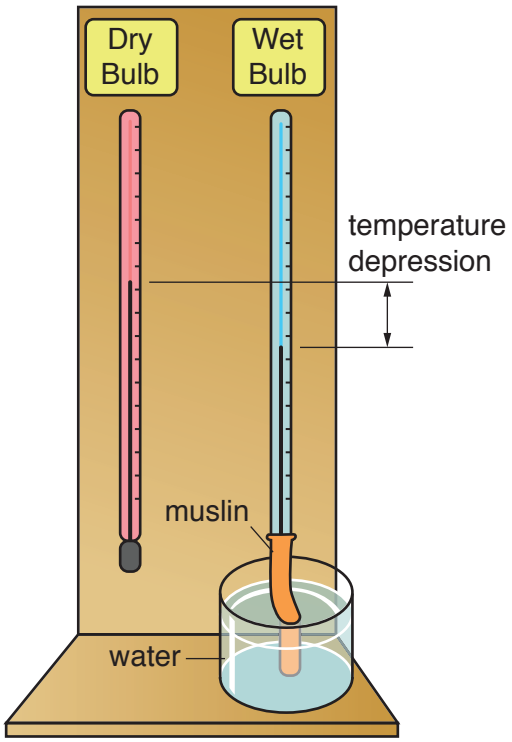


Fig. 2.1 for Question 2

Location of Bafoloto quarry

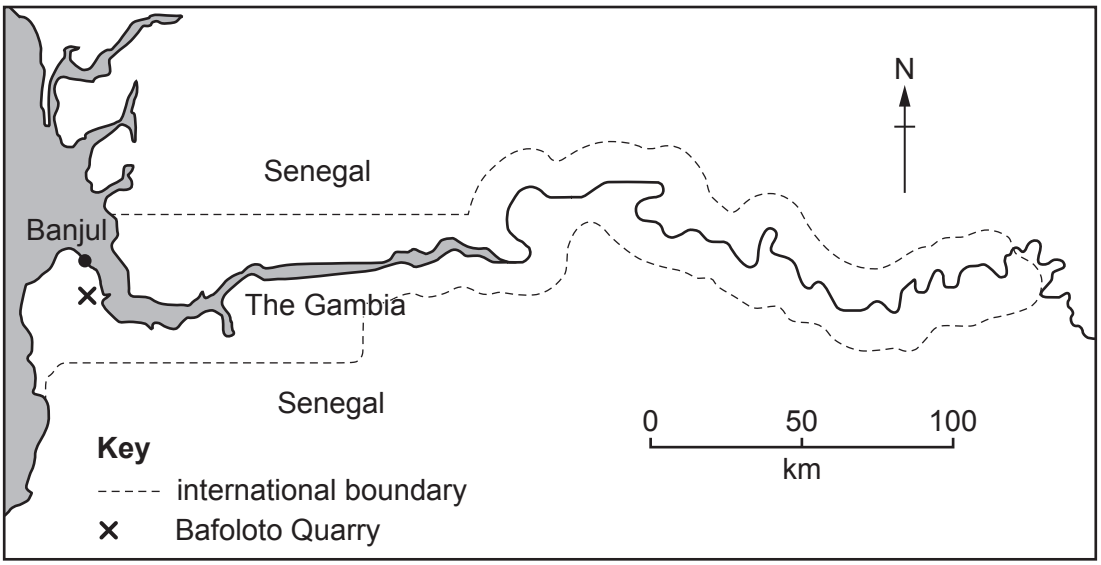


Fig. 2.3 for Question 2

Bafoloto quarry





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Fig. 2.4 for Question 2

Worker Questionnaire

I am a student at the Senior Secondary School. Please will you complete the following questionnaire to help me complete my geography fieldwork?

1. Which country do you come from?

   .....

2. How long have you worked at the quarry?

   .....

3. Why do you work at the quarry?

   .....

   .....

Gender Male ☐ Female ☐

Age group

Under 20 ☐ _____ ☐ _____ ☐ Over 60 ☐

Thank you for answering the questions.

Table 2.2 for Question 2

Country of origin and gender of workers

Country of origin	Number of male workers	Number of female workers	Total number of workers
The Gambia	11	7	18
Senegal	**4**	**12**	16
Guinea-Bissau	1	2	3
Guinea	8	5	13
Total	24	26	50

Table 2.3 for Question 2

Length of time worked at the quarry

Length of time	Number of workers	% of workers
less than 1 year	10	20
1 or 2 years	27	54
3 or 4 years	7	**14**
more than 4 years	6	**12**

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