



**Cambridge International Examinations**  
Cambridge International General Certificate of Secondary Education

---

**GEOGRAPHY**

**0460/43**

Paper 4 Alternative to Coursework

**May/June 2016**

INSERT

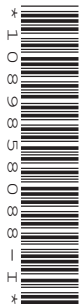
**1 hour 30 minutes**

---

**READ THESE INSTRUCTIONS FIRST**

This Insert contains Tables 1, 2 and 3 for Question 1, and Figs. 6, 8, 11 and Tables 5 and 6 for Question 2.

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



---

The syllabus is approved for use in England, Wales and Northern Ireland as a Cambridge International Level 1/Level 2 Certificate.

---

This document consists of **9** printed pages and **3** blank pages.

Table 1 for Question 1

## Results of pedestrian counts

Spandau Arcaden	
Location	Number of pedestrians
1	265
2	243
3	<b>212</b>
Average	240

Pichelsdorfer Strasse	
Location	Number of pedestrians
1	63
2	<b>90</b>
3	72
Average	75

Table 2 for Question 1

## Types of shops in the two shopping areas

Spandau Arcaden		
Type of shop	Number	Percentage
Selling convenience goods	30	24
Selling comparison goods	95	76
Total	125	100

Pichelsdorfer Strasse		
Type of shop	Number	Percentage
Selling convenience goods	55	80
Selling comparison goods	14	20
Total	69	100

Table 3 for Question 1

Answers to question: In which borough of Berlin do you live?

Borough	Spandau Arcaden			Pichelsdorfer Strasse	
	Number of people	Percentage		Number of people	Percentage
Charlottenburg-Wilmersdorf	45	20		25	33
Friedrichshain-Kreuzberg	11	5		2	3
Lichtenberg	9	4		0	0
Marzahn-Hellersdorf	7	3		0	0
Mitte	11	5		1	1
Neukölln	7	3		0	0
Pankow	7	3		0	0
Reinickendorf	25	11		3	4
Spandau	52	23		43	56
Steglitz-Zehlendorf	20	9		2	3
Tempelhof-Schöneberg	11	5		0	0
Treptow-Köpenick	20	9		0	0
Total	225	100		76	100

Fig. 6 for Question 2

Fieldwork locations in North East England

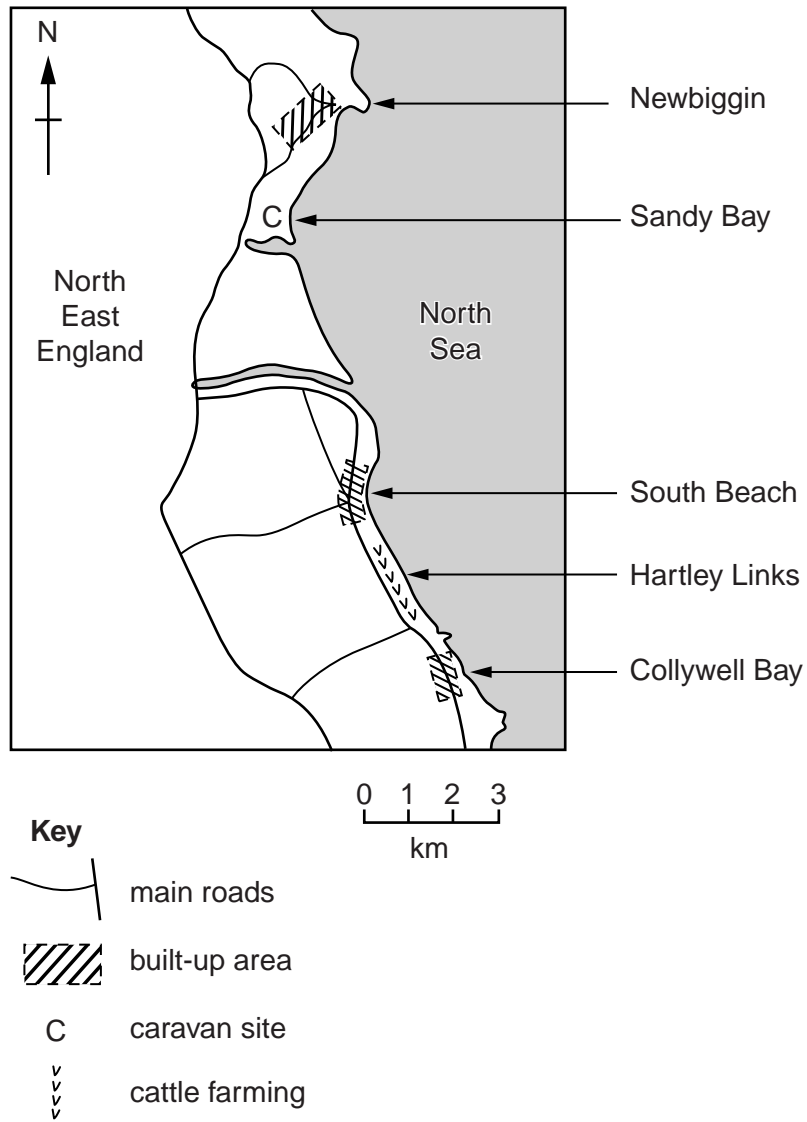


Fig. 6

Fig. 8 for Question 2

Measuring the height of a groyne above the beach

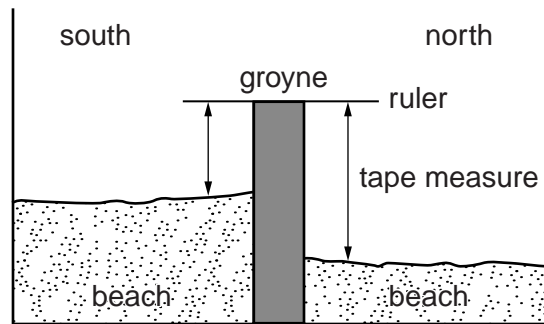


Fig. 8

Fig. 11 for Question 2

## Questionnaire about coastal defences

Hello, I am studying geography at Blyth School. Please could you answer the following questions to help me complete my geography fieldwork?

1. Do you know that there are sea defences along the coast?

Yes       No

2. How much are you in favour of having sea defences along the coast?

Please circle the alternative which matches your opinion about each statement.

Coastal defences are needed

Agree strongly    Agree    No opinion    Disagree    Disagree strongly

Beaches have been improved by coastal defences

Agree strongly    Agree    No opinion    Disagree    Disagree strongly

The coastal defences are unsightly

Agree strongly    Agree    No opinion    Disagree    Disagree strongly

Instead of building coastal defences the money could have been used for other things

Agree strongly    Agree    No opinion    Disagree    Disagree strongly

3. Do you think that more needs to be done to protect the coast?

Yes       No

4. Who do you think should pay for any new coastal defences?

- Local landowners and residents       Local council
- European Union through grants       British government
- Tourists

Thank you for your time

Table 5 for Question 2

## The opinions of 100 local people about coastal defences

Opinion	Agree strongly	Agree	No opinion	Disagree	Disagree strongly
Coastal defences are needed	70	18	11	1	0
Beaches have been improved by coastal defences	41	28	5	20	6
The coastal defences are unsightly	22	23	18	20	17
Instead of building coastal defences the money could have been used for other things	7	8	14	41	30



**Table 6 for Question 2****Answers to Questions 3 and 4 in the questionnaire****Question 3: Do you think that more needs to be done to protect the coast?**

Yes	72
No	28

**Question 4: Who do you think should pay for any new coastal defences?**

Local landowners and residents	13
Local council	24
European Union through grants	15
British government	28
Tourists	20





**BLANK PAGE**

---

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge International Examinations Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at [www.cie.org.uk](http://www.cie.org.uk) after the live examination series.

Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.