

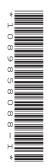
Cambridge International Examinations Cambridge International General Certificate of Secondary Education

GEOGRAPHY

Paper 4 Alternative to Coursework INSERT

0460/43 May/June 2016

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	212			
Average	240			

Pichelsdorfer Strasse				
Location Number of pedestriar				
1	63			
2	90			
3	72			
Average	75			

Table 2 for Question 1

Types of shops in the two shopping areas

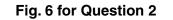
Spandau Arcaden					
Type of shop	Number Percentag				
Selling convenience goods	30	24			
Selling comparison goods	95	76			
Total	125	100			

Pichelsdorfer Strasse					
Type of shop	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?

	Spandau Arcaden			Pichelsdorfer Strasse		
Borough	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	



Fieldwork locations in North East England

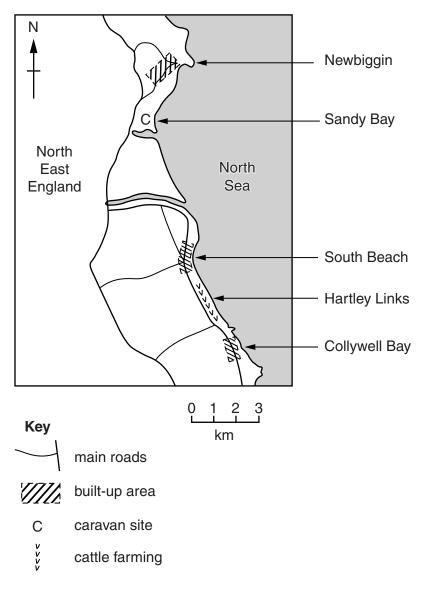


Fig. 6

Fig. 8 for Question 2

Measuring the height of a groyne above the beach

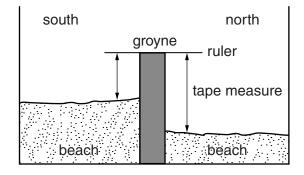


Fig. 8

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 ir	n favour of	f having sea de	fences along	the coast?			
Please circle the alter	native whi	ch matches you	ur opinion abo	ut each statement.			
Coastal defences are r	needed						
Agree strongly	Agree	No opinion	Disagree	Disagree strongly			
Beaches have been imp	proved by	coastal defenc	es				
Agree strongly	Agree strongly Agree No opinion Disagree Disagree strongly						
The coastal defences of	are unsigh	tly					
Agree strongly	Agree	No opinion	Disagree	Disagree strongly			
Instead of building cod other things	astal defe	nces the money	y could have b	been used for			
Agree strongly	Agree	No opinion	Disagree	Disagree strongly			
3. Do you think that m	ore needs	to be done to	protect the c	coast?			
🗌 Yes 🔄 No							
4. Who do you think should pay for any new coastal defences?							
Local landowners and residents Local council							
European Union	n through	grants	🗌 British g	overnment			
Tourists							
Thank you for your tim	ne						

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

10

BLANK PAGE

BLANK PAGE

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 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.