

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	on Number of pedestrians			
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 Percentage			
Selling convenience goods	30	24		
Selling comparison goods	95	76		
Total	125	100		

Pichelsdorfer Strasse						
Type of shop	pe 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?

	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 i	n favour o	f having sea de	efences along	the coast?			
Please circle the alter	native whi	ich matches yo	ur opinion abo	out each statement.			
Coastal defences are	needed						
Agree strongly	Agree	No opinion	Disagree	Disagree strongly			
Beaches have been im	proved by	coastal defend	ces				
Agree strongly Agree No opinion Disagree Disagree strongly							
The coastal defences	are unsigf	ntly					
Agree strongly	Agree	No opinion	Disagree	Disagree strongly			
Instead of building co other things	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?							
Ves 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 ti	me						

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

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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

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