



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

---

**GEOGRAPHY**

**0460/41**

Paper 4 Alternative to Coursework

**May/June 2017**

INSERT

**1 hour 30 minutes**

---

**READ THESE INSTRUCTIONS FIRST**

This Insert contains Figs. 1, 2 and 3 and Photographs A and B for Question 1, and Fig. 6 and Tables 3 and 4 for Question 2.

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



---

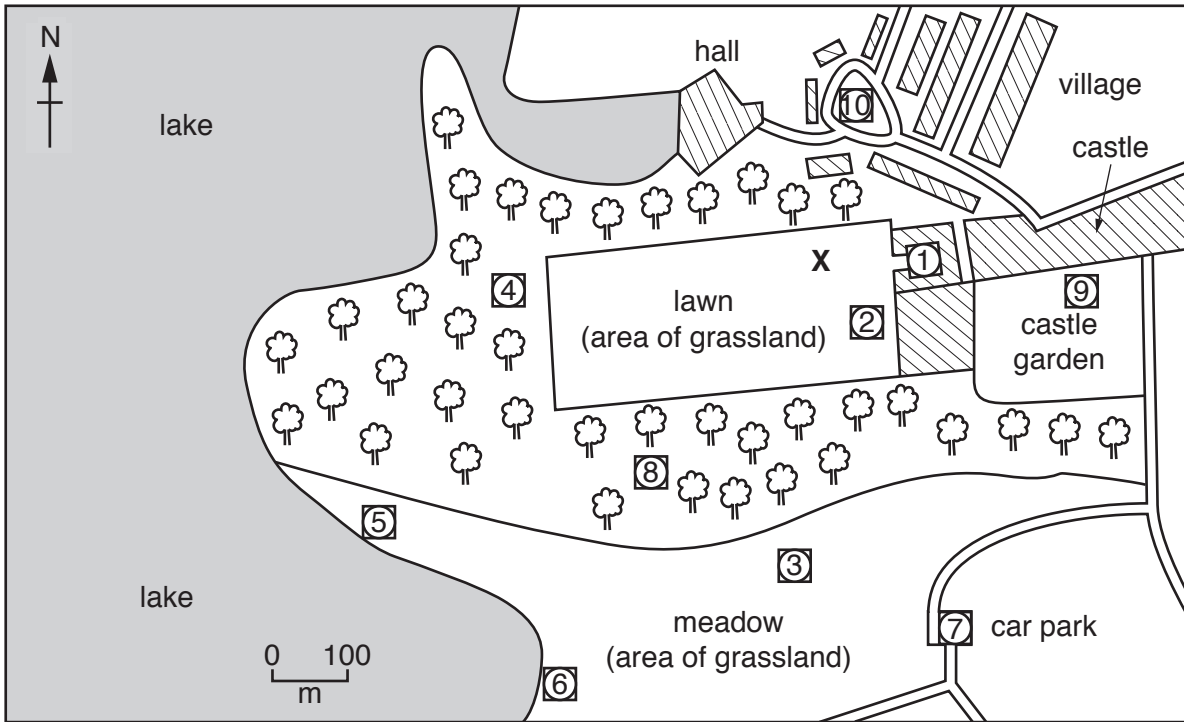
The syllabus is approved for use in England, Wales and Northern Ireland as a Cambridge International Level 1/Level 2 Certificate.

---

This document consists of **7** printed pages and **1** blank page.

Fig. 1 for Question 1

Country Park



Key

-  woodland
-  buildings

**X** position of the wooden box shown in Photograph A

**1** – **10** weather measuring sites

3

Photograph A for Question 1



Fig. 2 for Question 1

Extract from relative humidity table

## Relative Humidity (%)

Dry bulb temperature (°C)	Difference between wet bulb and dry bulb temperature (°C)															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0	100	81	63	45	28	11										
2	100	83	67	51	36	20	6									
4	100	85	70	56	42	27	14									
6	100	86	72	59	46	35	22	10								
8	100	87	74	62	51	39	28	17	6							
10	100	88	76	65	54	43	33	24	13	4						
12	100	88	78	67	57	48	38	28	19	10	2					
14	100	89	79	69	60	50	41	33	25	16	8	1				
16	100	90	80	71	62	54	45	37	29	21	14	7	1			
18	100	91	81	72	64	56	48	40	33	26	19	12	6			
20	100	91	82	74	66	58	51	44	36	30	23	17	11	5		
22	100	92	83	75	68	60	53	46	40	33	27	21	15	10	4	
24	100	92	84	76	69	62	55	49	42	36	30	25	20	14	9	4
26	100	92	85	77	70	64	57	51	45	39	34	28	23	18	13	9
28	100	93	86	78	71	65	59	53	47	42	36	31	26	21	17	12
30	100	93	86	79	72	66	61	55	49	44	39	34	29	25	20	16

Fig. 3 for Question 1

Digital hygrometer and thermometer



Photograph B for Question 1



Fig. 6 for Question 2

Fieldwork sites

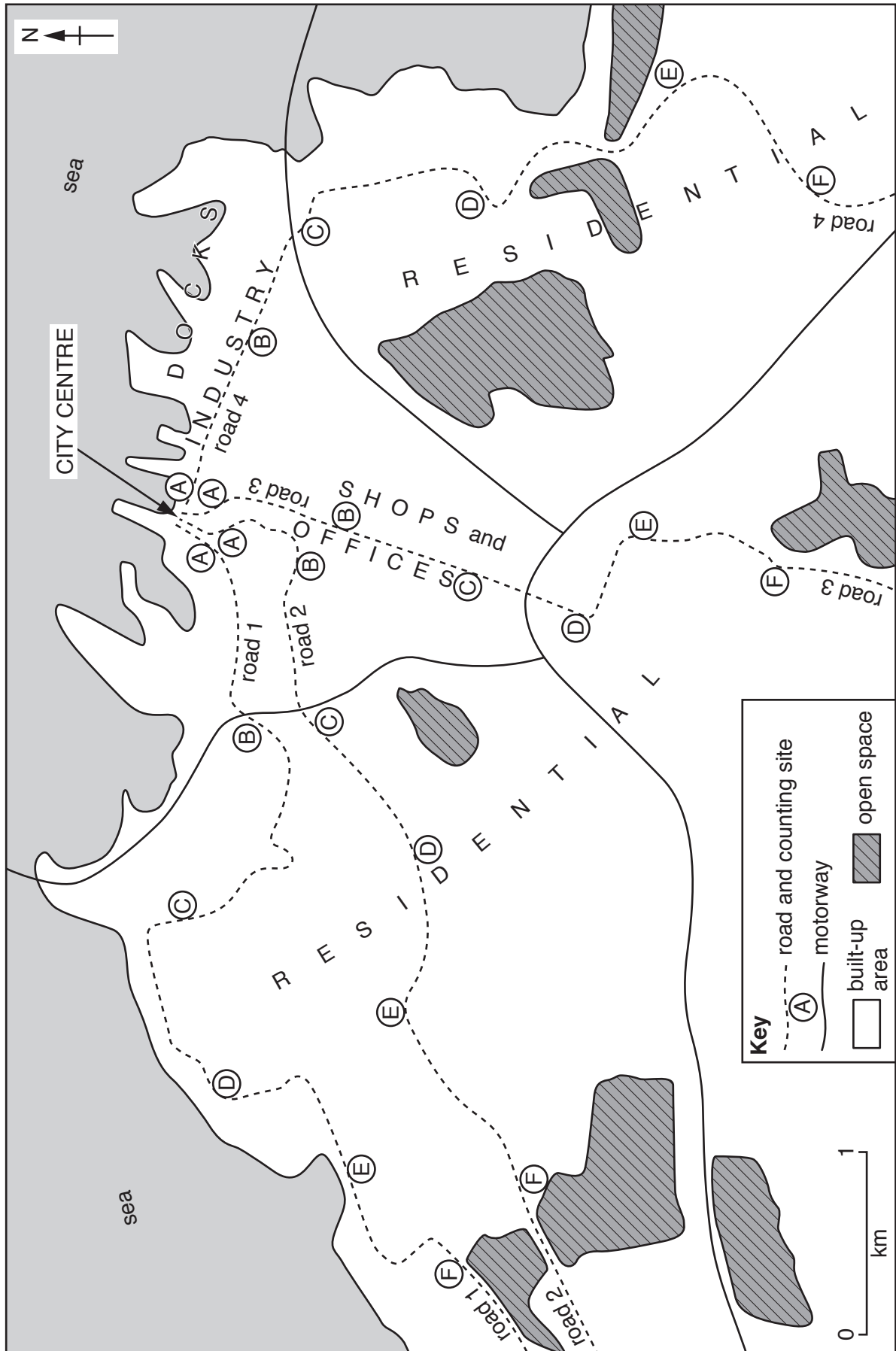


Table 3 for Question 2

Average results of three traffic counts at each site

Road	Site					
	A	B	C	D	E	F
1	75	112	22	10	21	6
2	90	103	118	64	32	10
3	246	215	228	128	80	12
4	225	<b>132</b>	<b>186</b>	<b>93</b>	34	15

Table 4 for Question 2

Average results of pedestrian counts at each site

Road	Site					
	A	B	C	D	E	F
1	58	26	14	12	7	10
2	176	117	32	22	15	4
3	240	143	95	30	19	10
4	168	56	<b>60</b>	34	17	13

**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.