UNIVERSITY OF CAMBRIDGE INTERNATIONAL EX
International General Certificate of Secondary Educati

GEOGRAPHY

Paper 4 Alternative to Coursework

INSERT

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

This Insert contains Fig. 1, Table 1 and Photograph A for Question 1, and Figs 5 and 6 and Table 3 for Question 2.

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

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

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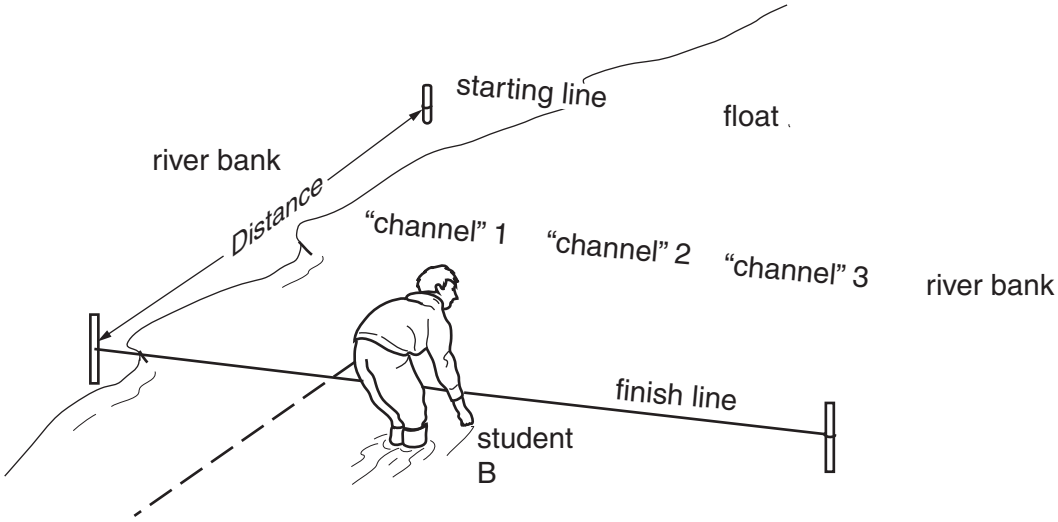
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Fig. 1 for Question 1

Measuring velocity



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Table 1 for Question 1

Results of fieldwork

Site	Distance from source (km)	Average velocity (m/s)	H
1	1.8	0.36	
2	3.2	0.40	
3	5.8	0.62	0.16
4	7.8	0.60	0.28
5	10.5	0.78	0.50

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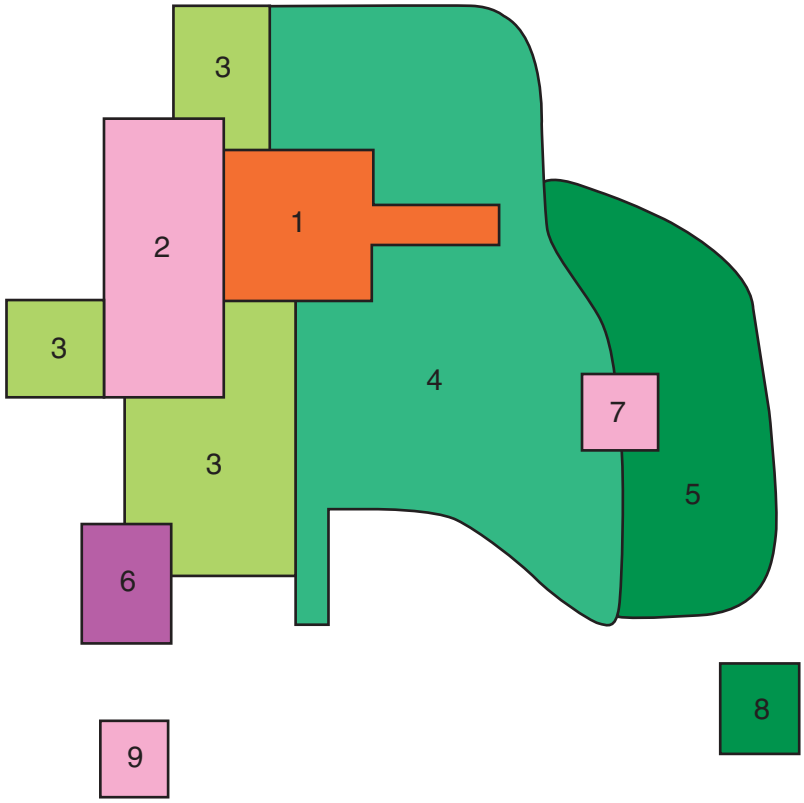
Photograph A for Question 1



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Fig. 5 for Question 2

A model of urban land-use



Key

1 CBD
2 wholesale, light manufacturing
3 low-class residential
4 medium-class residential
5 high-class residential
6 heavy manufacturing
7 outlying business district
8 residential suburb
9 industrial suburb

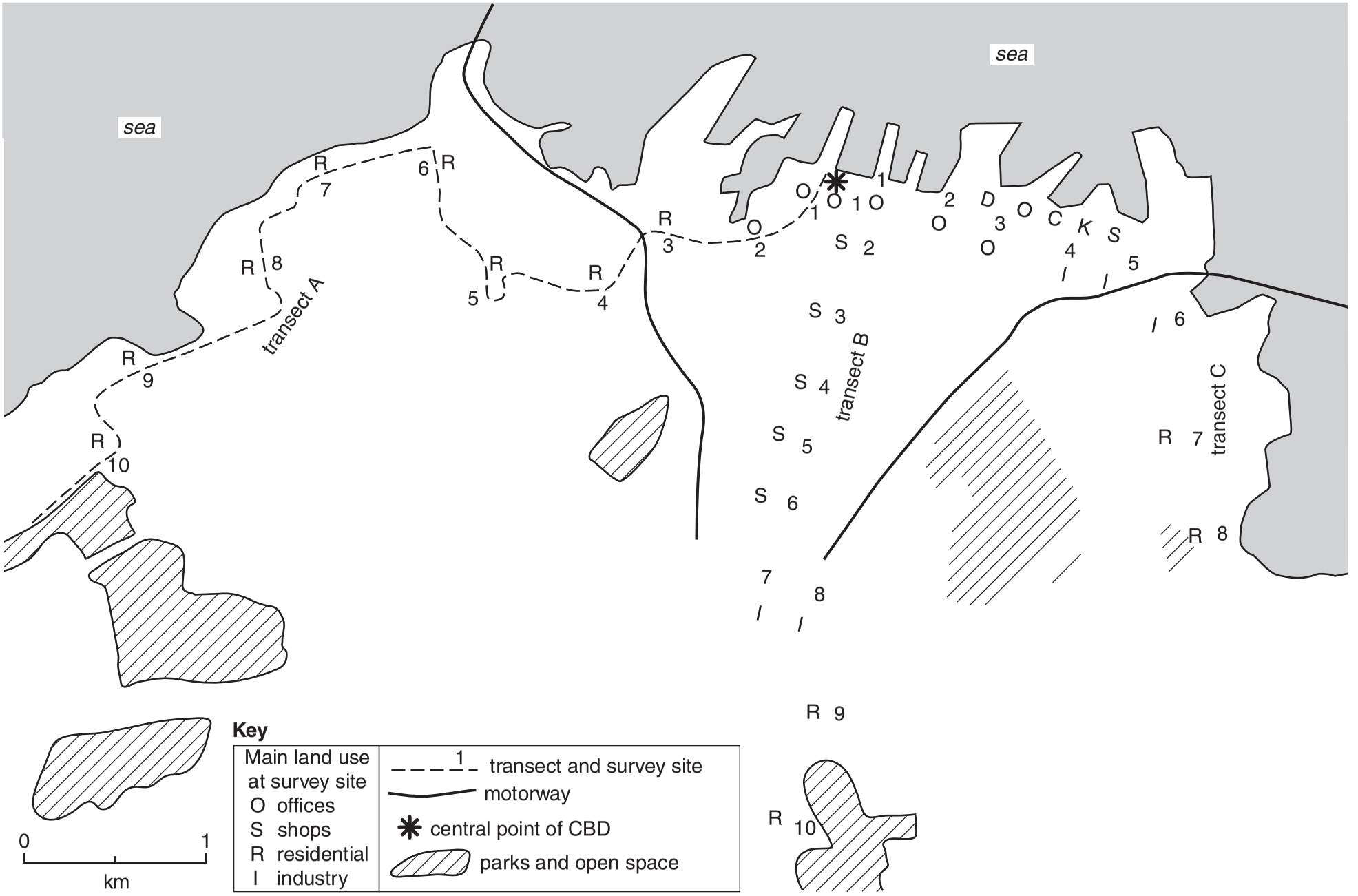
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Fig. 6 for Question 2

Results of the students' fieldwork



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Table 3 for Question 2

Main type of land use and average number of storeys at each site

Transect A

CBD ← → Edge of city

Site	1	2	3	4	5	6	7	8	9	10
Main type of land use	Offices	Offices	Residential	Residential	Residential	Residential	Residential	Residential	Residential	Residential
Average number of storeys	18	14	3	2	2	2	2	2	1	1

Transect B

CBD ← → Edge of city

Site	1	2	3	4	5	6	7	8	9	10
Main type of land use	Offices	Shops	Shops	Shops	Shops	Shops	Industry	Industry	Residential	Residential
Average number of storeys	18	17	14	8	6	4	2	1	2	1

Transect C

CBD ←

Site	1	2	3	4	5	6	7	8
Main type of land use	Offices	Offices	Offices	Industry	Industry	Industry	Residential	Residenti
Average number of storeys	16	12	10	4	3	4	2	2

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