



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS  
General Certificate of Education Ordinary Level

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**GEOGRAPHY**

**2217/22**

Paper 2

**October/November 2013**

INSERT

**2 hours 15 minutes**

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**READ THESE INSTRUCTIONS FIRST**

This Insert contains Photographs A and B for Question 3, Fig. 8, Table 3 and Photograph C for Question 7, and Figs 12, 13 and Table 5 for Question 8.

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

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



Photograph A for Question 3

Lahore



Photograph B for Question 3

Atari



Fig. 8 for Question 7

Measuring velocity

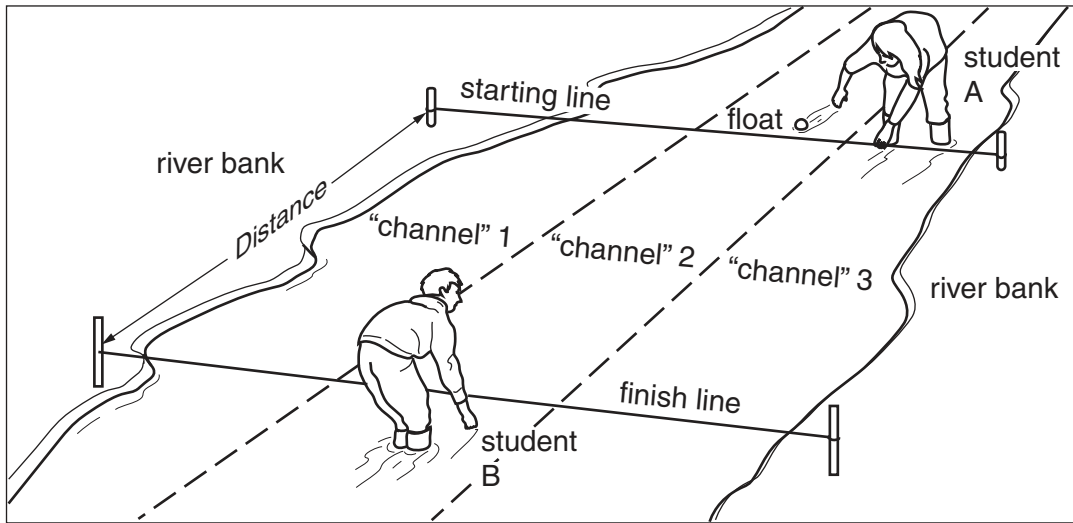


Table 3 for Question 7

## Results of fieldwork

Site	Distance from source (km)	Average velocity (m/s)	Hydraulic radius
1	1.8	0.36	0.05
2	3.2	0.40	0.09
3	5.8	0.62	0.16
4	7.8	0.60	0.28
5	10.5	0.78	0.50



Photograph C for Question 7



Fig. 12 for Question 8

## A model of urban land-use

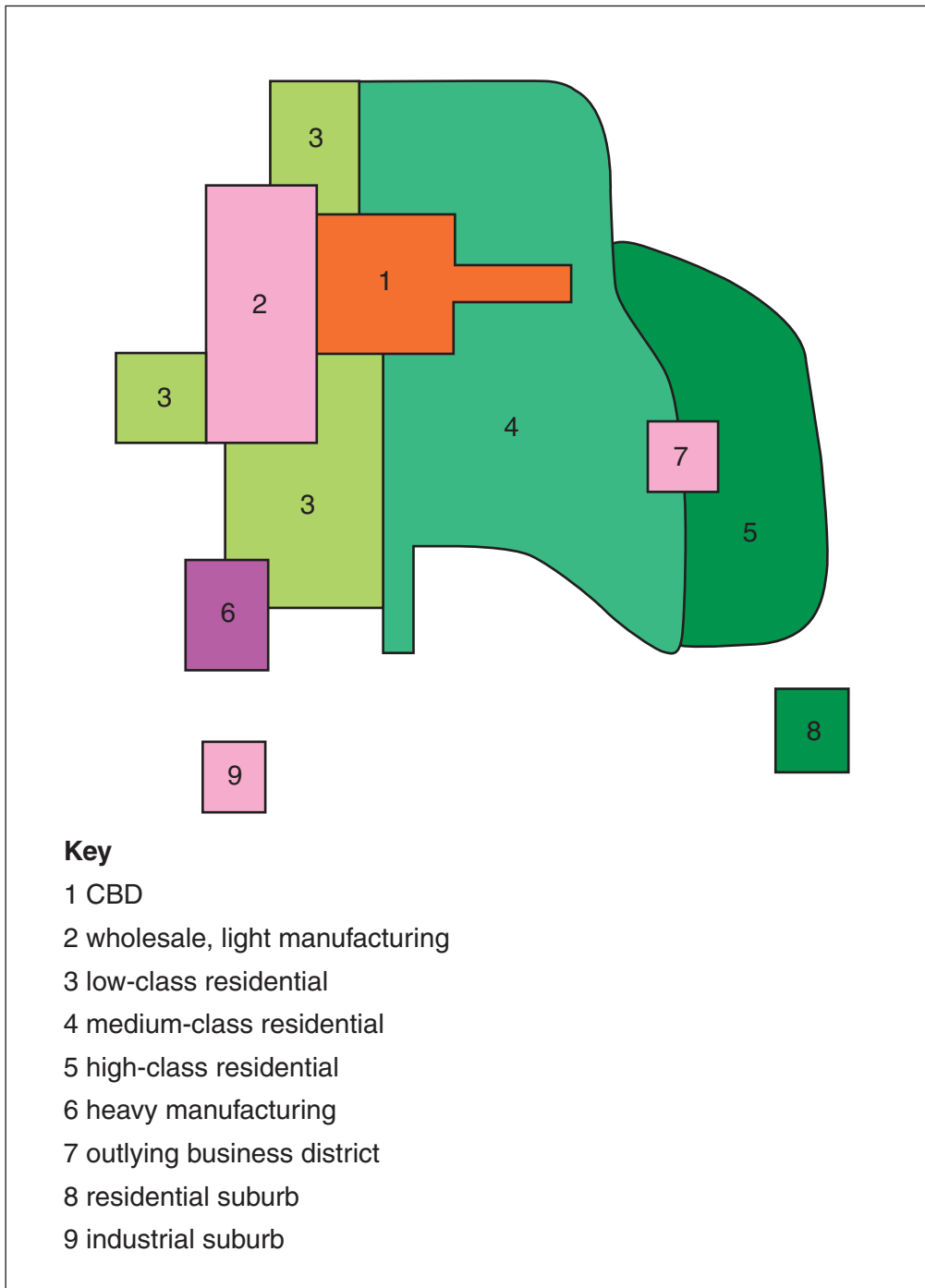
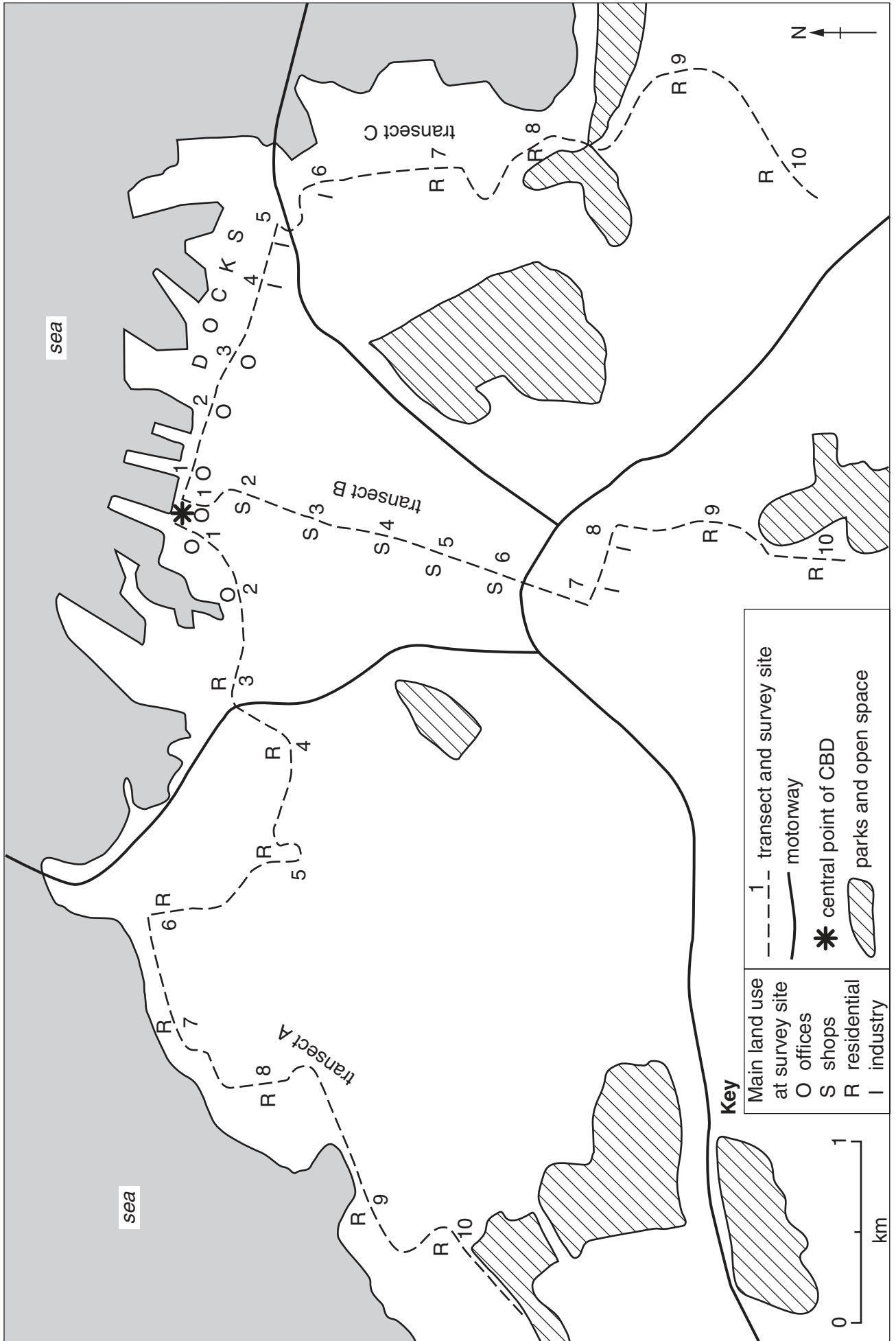


Fig. 13 for Question 8

Results of the students' fieldwork





**Table 5 for Question 8**

**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 ←-----→ Edge of city									
Site	1	2	3	4	5	6	7	8	9	10
Main type of land use	Offices	Offices	Offices	Industry	Industry	Industry	Residential	Residential	Residential	Residential
Average number of storeys	16	12	10	4	3	4	2	2	2	2





