Cambridge Assessment International Education

Cambridge IGCSE™

GEOGRAPHY **0460/42**

Paper 4 Alternative to Coursework **May/June 2020**

INSERT **1 hour 30 minutes**

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INFORMATION

- This insert contains additional resources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.

This document has **12** pages. Blank pages are indicated.

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Fig. 1.1 for Question 1

The area of unplanned housing in Chennai



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Fig. 1.1 for Question 1

The area of permanent housing in Chennai



Fig. 1.2 for Question 1

Resident questionnaire

I am a researcher for a charity which tries to improve health facilities in areas of the city. Please answer the following questions to provide information to the charity.

1. Which of the following illnesses have members of your family suffered from?

- ☐ Cholera
- ☐ Diabetes
- ☐ Diarrhoea
- ☐ Respiratory disease
- ☐ Tuberculosis (TB)
- ☐ Typhoid

2. Which **one** of the following do you go to for treatment of an illness?

- ☐ Family or friends
- ☐ Clinic or hospital run by a charity or NGO (non-governmental organisation)
- ☐ Government doctor, clinic or hospital
- ☐ Private doctor, clinic or hospital

Thank you for your help.

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Tables 1.1, 1.2 and 1.3 for Question 1

Table 1.1

Answers to Question 1:

Which of the following illnesses have members of your family suffered from?

Illness	Unplanned housing area	Permanent housing area
Cholera	61	26
Diabetes	4	3
Diarrhoea	95	80
Respiratory disease	24	20
Tuberculosis (TB)	7	2
Typhoid	**42**	31
Total number of illnesses	233	162

Table 1.2

Answers to Question 2:

Which one of the following do you go to for treatment of an illness?

	Unplanned housing area (%)	Permanent housing area (%)
Family or friends	4	4
Clinic or hospital run by a charity or NGO	2	1
Government doctor, clinic or hospital	36	**21**
Private doctor, clinic or hospital	58	**74**

Table 1.3

Answers to extra question:

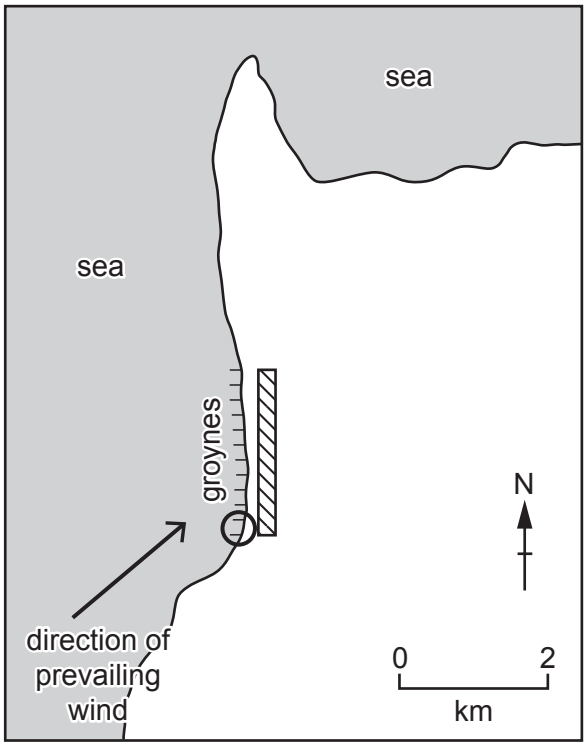
What is the main reason you chose not to use government health facilities?

Reason	Unplanned housing area (%)	Permanent housing area (%)
Poor quality of treatment	32	31
Long waiting times to be treated	30	32
Long distance to travel	**26**	25
Limited and inconvenient opening hours	**10**	11
Lack of qualified medical staff	**2**	1

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Fig. 2.1 for Question 2

Beach where fieldwork was done



Key

hotels along the top of cliffs

study area enlarged in Fig. 2.4

Fig. 2.2 for Question 2

A groyne



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[Turn over

Fig. 2.3 for Question 2

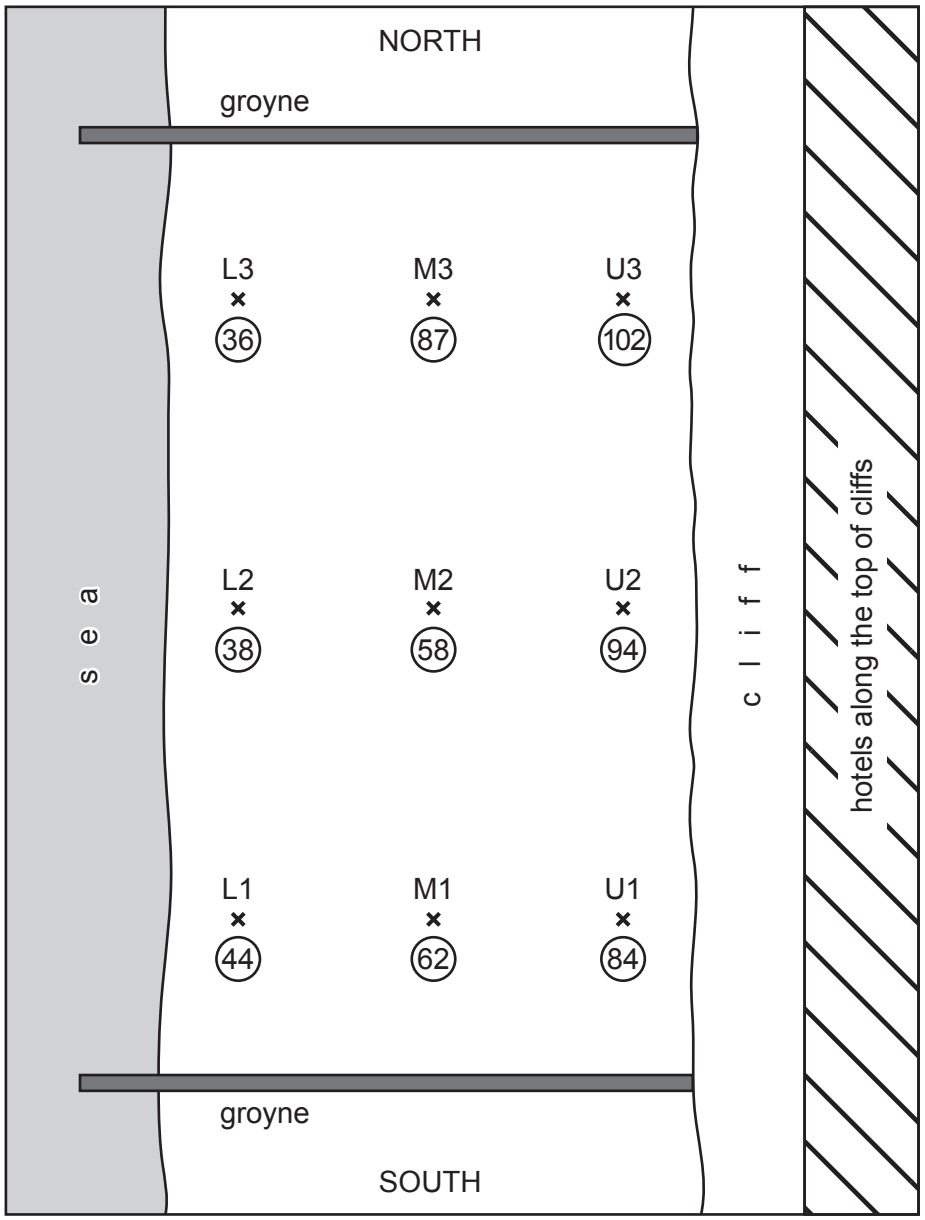
Safety notice



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Fig. 2.4 for Question 2

Results of students' measurements at beach sampling sites



Key

× pebble measuring site

L lower beach

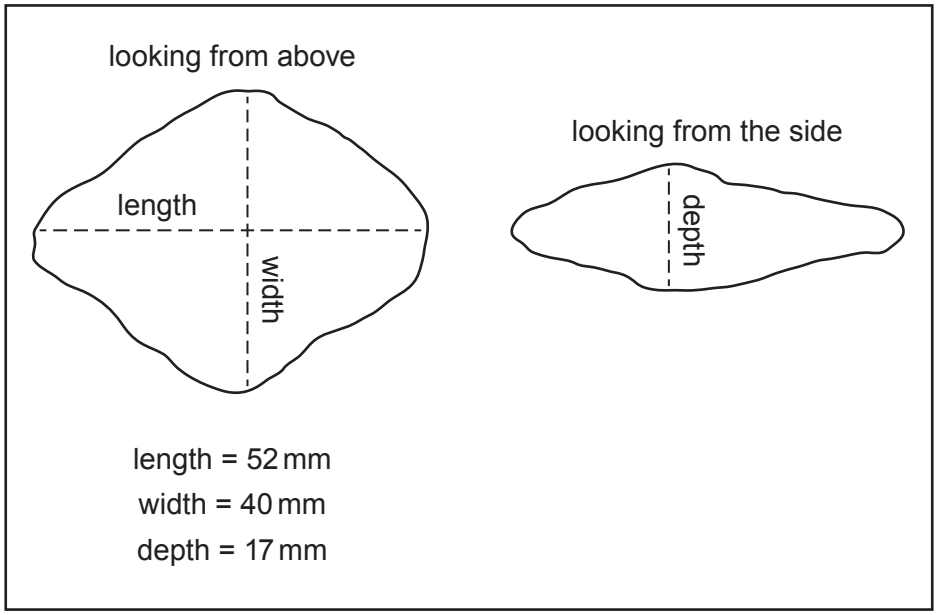
M middle beach

U upper beach

(36) average size of pebbles at the site (mm)

Fig. 2.5 for Question 2

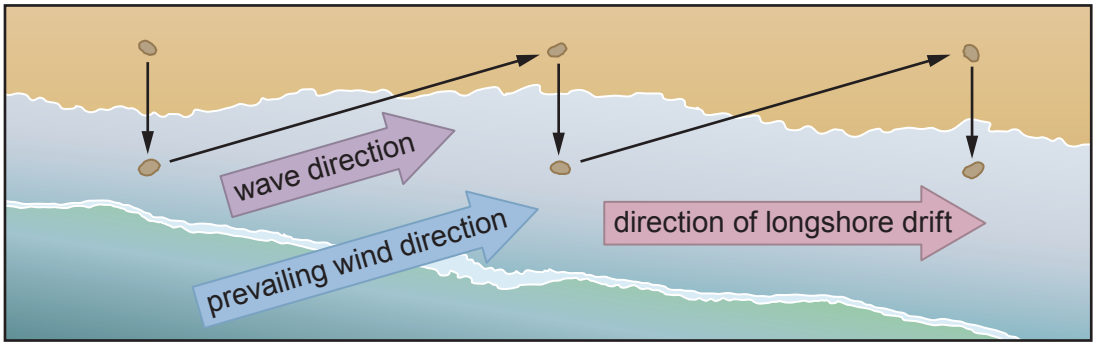
Example of pebble measurement



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Fig. 2.8 for Question 2

Longshore drift



Key

movement of pebble

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