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 Photographs A and B, Table 2 and Fig. 2 for Question 1, and Figs 5 and 7 and Table 5 for Question 2.

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

This document consists of **6** printed pages and **2** blank pages.

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Photograph A for Question 1



Photograph B for Question 1



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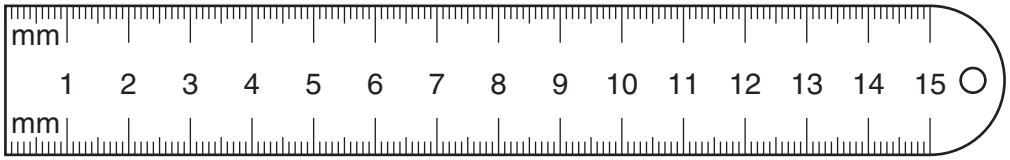
Table 2 for Question 1

Results of fieldwork

Site	Distance downstream from source (km)	Width of river (m)	Average dep river (m)	
1	0.8	1.6	0.04	
2	9.7	6.1	0.14	
3	10.7	6.2	0.15	6.9
4	15.6	10.6	0.20	11.1
5	21.0	9.9	0.27	12.1

Fig. 2 for Question 1

Equipment used to test Hypothesis 2



Roundness score chart

Shape						
Score	0	1	2	3	4	5
Description	very angular	angular	a little angular	a little rounded	rounded	very rounded

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Fig. 5 for Question 2

Resident questionnaire

We are doing a survey about the local mine as part of o
Please will you answer the following questions?

1. Do you live in Jwaneng?

   Yes ☐ No ☐

2. What do you think are the local benefits of this mine?

   .....

   .....

   .....

3. What do you think are the main problems caused by this mine?

   .....

   .....

   .....

4. Overall do you think this mine is good or bad for local people?

   Good ☐ Bad ☐

Thank you for your time.

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Table 5 for Question 2

Answers to Questions 2 and 3 of residents' qu

Question 2: What do you think are the local benefits of this min
There are jobs at the mine
Mine workers create jobs in other local businesses
The town has more services and amenities

Question 3: What do you think are the main problems caused by this mine?	**Number of answers**
Traffic going to and from the mine	38
Noise of blasting	21
Dust in the air caused by blasting	17

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Fig. 7 for Question 2

Mine worker questionnair

We are doing a survey about the local mine as part of o
Please will you answer the following questions?

1. In which town did you live before you moved to work at t

.....

2. Why did you move to work at the mine?

.....

.....

.....

Thank you for your time.

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