

JUNIOR LYCEUMS ANNUAL EXAMINATIONS 2002

Education Assessment Unit - Education Division

FORM IV

GEOGRAPHY OPTION

Time: 1hr.30mins

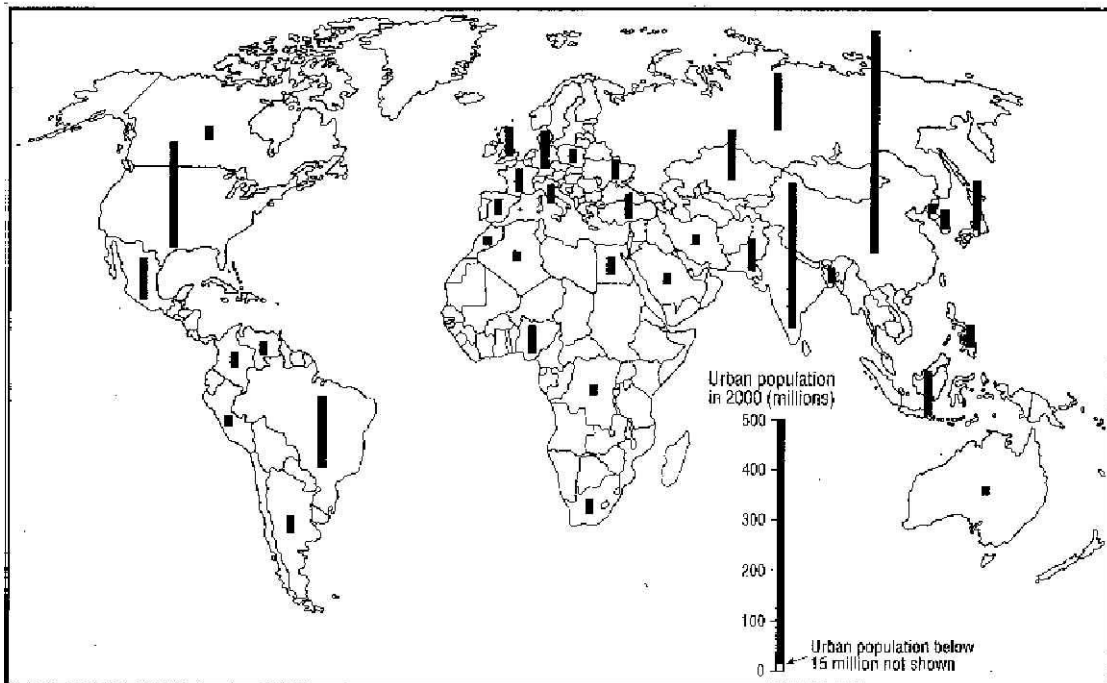
NAME - _____

CLASS _____

Read carefully the instructions given for each section. Answer the questions using good English. Use the given foolscap when necessary. Include sketch maps or diagrams where relevant.

Section One - The World Map

Examine well the given map of the world. The columns indicate the urban population of those countries with over 15 million urban citizens during the year 2000. Then fill in the blanks of the table below by referring to the given scale line.

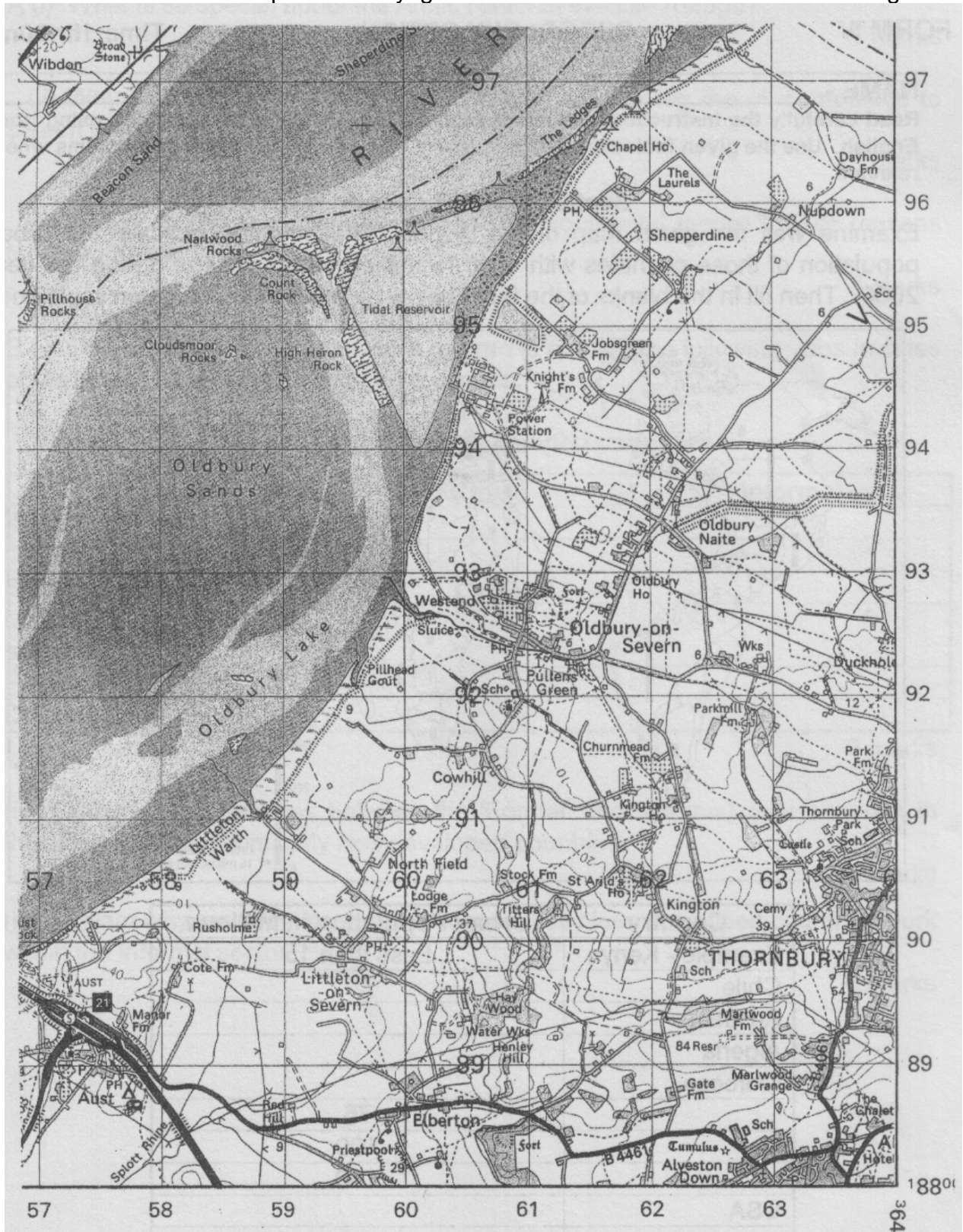


| Country | Urban Population in Millions |
|-----------------|------------------------------|
| Example - Kenya | Less than 15 |
| Chile | |
| Australia | |
| Algeria | |
| Morocco | |
| | 75 |
| | 100 |
| | 150 |
| USA | |
| | Between 200 to 300 |
| | Between 400 to 500 |

20 marks

Section Two - The Survey Map

Examine well the OS map 'Thornbury' given and then work out the exercise on Page 3.



A (i) Give the six figure grid references of the following historical remains found to the east of the River.

| Historical site | 6 figure Grid Ref. |
|-----------------|--------------------|
| Fort | |
| Tumulus | |
| Castle | |

3 marks

(ii) Comment on the site of the above historical remains.

.....
2 marks

B (i) Explain how electricity is being generated by the Power Station at Grid Reference 6094.

.....

3 marks

(ii) What are the advantages of this source of energy?

.....

3 marks

C (i) From the given OS map give one example with the relevant Grid Reference for each of these economic activities.

| Economic Activity | Example | 6 figure Grid Reference |
|-------------------|---------|-------------------------|
| Primary | | |
| Secondary | | |
| Tertiary | | |

3 marks

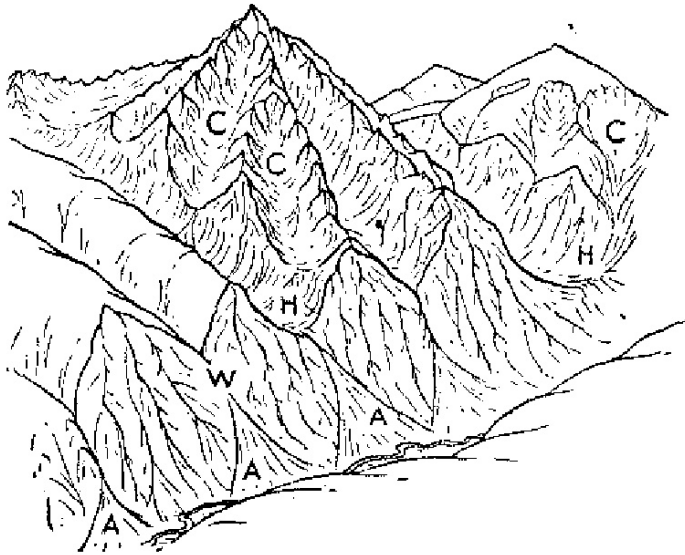
C (ii) Analyse the importance of the three economic activities within the area covered by the map. Use the given foolscap.

6 marks

Section three - The Physical Environment

Choose one question A or B from this section.

A. (i). The letters on the following diagram indicate features resulting from glaciation. Give the names of these features marked by their initial letter.



- C.....
- H.....
- W.....
- A.....

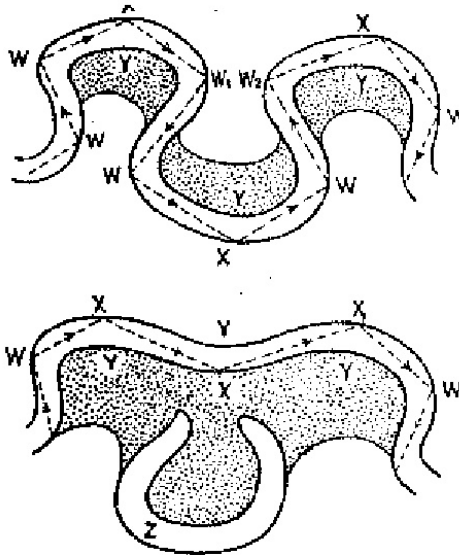
8 marks

(ii) Explain in detail the formation of three of the above physical features. Use the given fooscap.

12 marks

B (i) Mark the numbers corresponding to these features where relevant on the diagrams below -

1. slip-off slope
2. bluff
3. meander
- 4 ox-bow lake



8 marks

(ii) On the given fooscap explain the formation of three of the above features associated with the middle and lower sections of the river.

12 marks

Section Four - The Developed World

Choose one question A or B from this section.

A (i) Explain the main aims behind the recent agricultural reform established through the Common Agricultural policy of the European Union.

4 marks

(ii) Explain how the Common Agricultural Policy of the EU has been of benefit for the farming industry in Denmark.

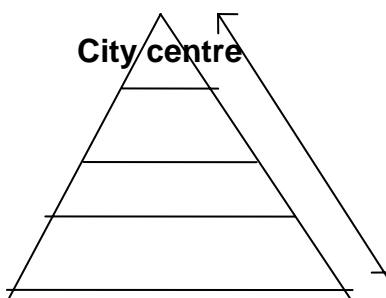
8 marks

(iii) This development has not been seen in the Mezzogiorno in Italy. Give reasons to explain why.

8 marks

B (i) Fill in the diagram below with the given key words to show a traditional urban shopping hierarchy.

specialist shops, convenience goods, small corner shops, higher order goods, suburban shopping estates, shopping areas along main roads leading to CBD.



6 marks

Answer on the given fooscap.

(ii) 'Shopping areas, as with other land users, in the urban area are constantly changing.' Do you agree with this statement? Give reasons for your answer.

7 marks

(iii) Out of town shopping areas in countries as the UK, Germany and USA have attracted a great number of customers at the expense of other smaller shopping outlets. Which are the main characteristics that have made these out of town shopping areas so popular?

7 marks

Section Five - The Human Environment

Choose one question A or B from this section.

A (i) What is so special about the Arctic National Wildlife Refuge?

5 marks

(ii) Why were the environmental groups against allowing the oil companies to search for oil in this part of Alaska?

10 marks

(iii) Do you agree or disagree with these environmental groups? Give reasons for your answer.

5 marks

B (i) On the given table tick the right column to classify the following jobs in cities of the economically less developed countries.

Economically less developed countries

| Jobs | Formal | Informal |
|----------------------------------|---------------|-----------------|
| Selling of roses | | |
| Clerical work | | |
| Shoecleaning | | |
| Making products from scrap metal | | |
| Policemen | | |
| Dress repairs | | |

6 marks

(ii) Explain the differences between the 'Formal' and 'Informal' jobs common in the cities of the economically less developed countries.

8 marks

(iii) Explain why many children in the economically less developed countries work within the informal sector.

6 marks