

JUNIOR LYCEUMS FINAL EXAMINATIONS 2001

Education Assessment Unit - Education Division

FORM V

GEOGRAPHY OPTION

Time: 1hr. 45mins

NAME - _____

CLASS _____

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

Section One - The Survey Map (Answer all questions)

Study the Survey Map extract (Ingleton) 1:50 000 and then work out the following :

- a. Explain why most of the area covered by the given map extract is under protection from further development as it now forms part of a National park. Include the relevant Grid References in your answer. 10 marks

- b. In what way can the development of Ingleton 6973 be linked to its location on the edge of this National Park? Include the relevant Grid References in your answer. 6 marks

- c. Calculate the actual distance from the Information Centre at Ingleton 695730 along the bridleway to the viewpoint of Ingleborough 741746.4 marks

Section Two - The Earth as a Planet and its Physical Environment

Answer one question A or B.

A (i) Briefly explain four of the following terms -

Arete.....

.....

Corrie

.....

.....

Tarn

.....

.....

Moraine

.....
.....

Hanging Valley

.....
.....8 marks

A(ii) Explain why glacier ice is so dirty for it is full of debris not just ice. 8 marks

A (iii) Name the various economic opportunities offered by glaciated areas. 4 marks

or

B (i) Fill in the blanks of the following **Rock Cycle** -

Heat and
6. _____
changes the rock
structure.

5. _____
Rock

Compacting and
cementing of
sediments forms
a different type of
rock.

7. _____
Rock

4. _____
and erosion break
up the rock.

When rock
8 _____
it becomes
magma.

Magma
or
1. _____

The molten rock
2 _____
and hardens.

3. _____
Rock

8 marks

B (ii) Name the rock type under which the following outcrops can be classified -
Slate _____ Granite _____ Sandstone _____

3 marks

B (iii) Explain what are the main differences between the above three outcrops of rock.

9 marks

Section Three - The Developed World

Answer one question A or B.

A.

% of total employment in Agriculture		
Country	1983	1992
Spain	19	10
Portugal	27	11
Italy	12	8
Greece	30	22
UK	3	2

A (i) What do you conclude from the above statistics?

8 marks

A (ii) Name two products exported from Mediterranean countries.

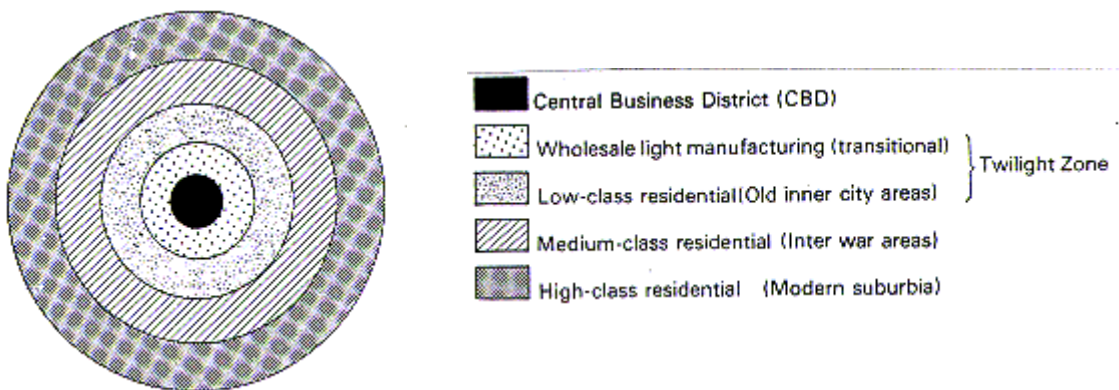
4 marks

A (iii) The number of people employed in the agricultural sector of the Mediterranean countries decreased considerably between 1983 and 1992. Explain the factors causing this decrease as indicated by the table above.

8 marks

or

B Examine the following urban model by Burgess. Then answer the questions below.



Concentric model (Burgess)

B (i) Explain what are Geographical models?

4 marks

B (ii) Why are Geographical models useful?

6 marks

B (iii) By referring to actual European examples explain the main characteristics of the CBD. 10 marks

Section Four - The Developing World
Answer one question A or B.

A (i) Name 3 hot deserts -

_____ 3 marks

A (ii) Which factors are leading to desertification?

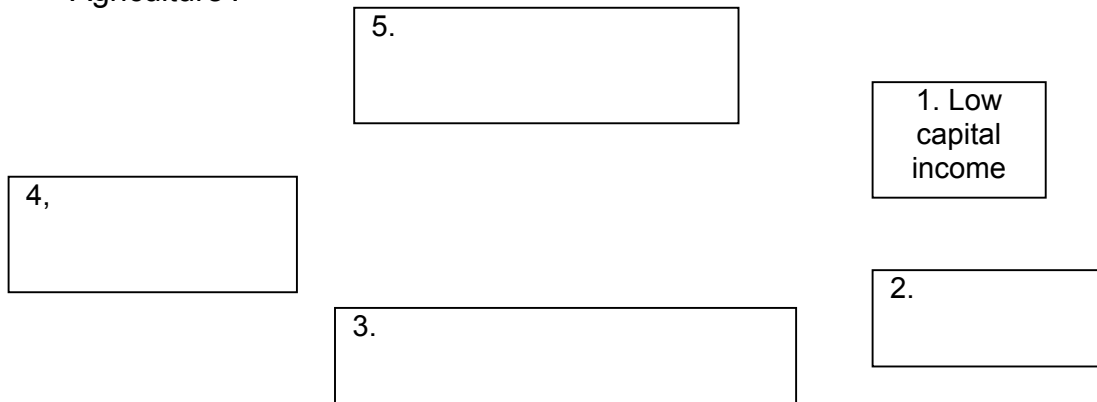
8 marks

A (iii) By referring to particular examples from developing countries explain the problems being faced by the people living on the edge of the deserts.

9 marks

or

B (i) Fill in the following flow diagram to explain 'The Vicious Circle of Poverty in Agriculture'.



8 marks

B (ii) Name two types of farming systems common in developing countries.

a. _____ b. _____ 4 marks

B (iii) Explain the changes that are occurring in the agricultural sector of developing countries. Give particular examples.

8 marks

Section Five - The World Map

Examine carefully the given world map entitled 'International Migrations' and then work out the exercise below.

1. Name the countries lettered a to f which indicate the country of origin of thousands of migrants since 1945.

a. _____ b. _____ c. _____
d. _____ e. _____ f. _____

6 marks

2.

Name the corresponding receiving countries of these migrants numbered 1 to 6.

1. _____ 2. _____ 3. _____
4. _____ 5. _____ 6. _____

6 marks

3. Name four problems that push people to migrate.

4 marks

4. Give four reasons why many migrants decide to settle in cities of developed countries.

4 marks

International Migrations

