

Coimisiún na Scrúduithe Stáit State Examinations Commission

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Tíreolaíocht Gnáthleibhéal

Marking Scheme Leaving Certificate Examination, 2005

Geography Ordinary Level



GEOGRAPHY 2005.

LEAVING CERT..

ORDINARY LEVEL

MARKING SCHEME & NOTES.

QUESTION 1

ORDNANCE SURVEY

(i) Draw a Sketch=6 marks

Limits/frame =2 m.(graded); Proportion(accuracy)=2 m.(graded) Overall impression =2m(.graded.)

- For an <u>obvious</u> tracing ,allow 50% of marks obtained for the features BUT 0 marks out of the 6 m. for sketch map.
- If several part sketches are drawn –mark all BUT select only the best ONE
- Draw a grid in the answer book showing mark awarded.

Mark and identify 6 items @ 4 marks each

= 24 marks

Lough Owel A Railway Line
The Royal Canal A nature Reserve
A Motte Lady's Island

(showing =2 m.graded **plus** naming/identifying = 2m.

Features can be named or identified by a recognised symbol or key.

Showing marks are independent of naming mark.

(30 marks)

(ii) Name and give location for FOUR different types of antiquities

4 @ 5 marks each.

For each Named 2 marks.

Location 3 marks graded.

Location marks can be gained by showing on sketch map or by using 4/6 fig grid ref.

(20 marks)

(iii) Suggest THREE reasons why the town of Mullingar grew up at this location. Use evidence from the map only.

3 reasons plus evidence @ 10 marks each

<u>For each reason</u> Stating reason = 2 marks

Explaining reason = 3 +3 marks graded.. Map evidence = 2 marks. graded

(Evidence can be a name /a direction / 4/6 fig. Grid ref..(sub-zone letter not required.).back to front grid =1m..

(30 marks)

PHYSICAL GEOGRAPHY.

QUESTION 2 GLACIATION

Esker, Corrie, Glaciated Valley, Pyramidal Peak and Drumlin.

(i) . NAMING 2 HIGHLAND features @ 5 marks each NAMING 2 LOWLAND features @ 5 marks each

(20 marks)

(ii) Any 3 features @ 20 marks each

For each

Annotated Diagram = 5 marks graded.

2 points of information @ 5 marks (graded) each. Allow a maximum of 5 marks for a description of the feature.

A very well annotated diagram may get full 15 marks.

* An IRISH example named 5 marks graded.

(60 marks)

QUESTION 3. THE SEA (MARINE)

(i) Name <u>TWO</u> features formed along HIGHLAND COASTS.

and TWO features formed along LOWLAND COASTS.

Naming 4 features @ 5 marks each.

(20 marks)

(ii) Explain with the aid of a diagram, how any <u>THREE</u> of the features named in part (i) were formed. Give an <u>IRISH example</u> of each.

Any 3 features @ 20 marks each

For each

Annotated Diagram = 5 marks graded.

2 points of information @ 5 marks (graded) each. Allow a maximum of 5 marks for a description of the feature.

Naming an **IRISH example** 5 marks

A very well annotated diagram may get full 20 marks

(60 marks)

QUESTION 4 EARTH MOVEMENTS.

Earthquakes, Fold Mountains and Volcanoes.

_(i) TWO features @ 30 marks each

For EACH feature

Naming area where it occurs 5 marks graded

Annotated diagram 5 marks graded and 4 points of information @ 4 marks graded.

Well annotated diagram can gain full 30 marks

(60 marks)

(ii) Two effects on a city_@ 10 marks each

Two points of information @ 5 marks each graded

QUESTION 5 THE PHYSICAL WORLD.

Explain **TWO** of the following statements in some detail.

- (i) Erosion by rivers has resulted in many distinctive landforms in Ireland.
- (ii) Weathering can be caused by physical OR chemical processes.
- (iii) Weather forecasting is becoming more accurate each year.
- (iv) Irish bogs are under threat and should be preserved.

(40 marks)

N.B. Select the best **TWO** statements for final marks. (40 + 40.)

For **each** Statement accept:

Two well developed points for each statement @ 20 marks each

Stating the point 5 marks

Plus 3 full developments @ 5 marks gr. each. } × 2

<u>OR</u>

Four individual points @ 10 marks each

Stating the point **5 marks Plus** development **5 marks gr.** each. } × **4**

OR

A combination of the above:

One well developed point @ 20 marks

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 1$

AND

Two individual points @ 10 marks each.

Stating the point 5 marks + development 5 marks graded.

SOCIAL GEOGRAPHY.

QUESTION 6 AERIAL PHOTOGRAPH.

(i) Draw a Sketch=6 marks

Limits/frame = 2 m.graded; Proportion(accuracy)=2 m.graded Overall impression=2m.graded.)

For an <u>obvious</u> tracing ,allow 50% of marks obtained for the features BUT <u>0</u> marks out of the 6 m. for sketch map.

If several part sketches are drawn –mark all BUT select only the best ONE Draw a grid in the answer book to show marks allocated.

Mark and identify 6 items @ 4 marks each

= 24 marks

Two connecting streets
Two churches

An area of woodland A car park

A housing estate

rr car park

(showing =2 m. graded **plus** naming/identifying = 2m.)

Features can be named or identified by a recognised symbol or key. Showing marks are independent of naming marks.

(30 marks)=

(ii) Location of Leisure complex 3 marks graded.

THREE reasons @ 9 marks each

= 27 marks

Each reason stated 3 marks plus 3+3 marks graded for explanation

N.B Site may be marked on Sketch map or referred to in folder.

(30 marks)

(iii) Why Mullingar is a market town

2 pieces of evidence @ 8 marks each

= 16marks

For each Statement = 2 marks

Development = 3 + 3 marks (graded)

Map Evidence =2

Photo Evidence =2

= 4 marks (20 marks)

QUESTION 7 POPULATION STUDIES.

- (i) There are many factors that influence population growth. Among these are:
 - Health
 - War
 - The status of women
 - Education
 - Improved technology
 - Unemployment

Select 3 factors @ 20 marks each

For each Factor accept

Two individual points @ 10 marks each

Stating/defining the point **5 marks** + development **5 marks gr.** each.

(60 marks)

(ii) "Family size has been falling in the Developed World and this will lead to problems in the future."

2 Points @ 10 marks each

For each:

stated/named = 5 marks developed @ 5 marks (graded).

(Expect 2 pieces of information)

QUESTION 8 URBAN STUDIES

- (i) Rapid population Growth has created many problems in cities . among these are:
 - Lack of Housing
 - Traffic Congestion
 - Pollution
 - Crime and Drugs
 - Disease

Select THREE PROBLEMS and refer to a city or cities you have studied @ 20 marks each

For each

point stated 5 marks 2 points of development @ 5 marks each (graded)

Reference to named city 5 marks

NOTE same city may be used for all BUT this must be stated by candidate

(60 marks)

(ii) "Rural Depopulation occurs when many people move out of rural areas"

2 effects @ 8 marks each graded (16 marks)

Effect stated 4 marks Effect developed 4 marks graded

Naming region 4 marks

QUESTION 9

SOCIAL GEOGRAPHY ISSUES

Explain **TWO** of the following statements in some detail.

N.B.. Select the best **TWO** statements for final marks.(40 + 40.)

- (i) Urban Sprawl is a problem in modern cities.
- (ii) Much of the work done by women is unpaid and therefore under-valued in both the developing and developed world.
- (iii) Discrimination is often suffered by migrants.
- (iv) Birth Rates and death Rates influence population change.

(40 marks)

For each Statement accept:

Two well developed points for each statement @ 20 marks each

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 2$

OR

Four individual points @ 10 marks each

Stating the point 5 marks + development 5 marks gr. each. $\} \times 4$

OR

A combination of the above:

One well developed point @ 20 marks

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 1$

AND

Two individual points @ 10 marks each.

Stating the point 5 marks + development 5 marks gr. $\} \times 2$

ECONOMIC GEOGRAPHY.

QUESTION 10 ENERGY.

(i) Name and explain in detail THREE forms of renewable energy.

Select any **THREE** forms of **RENEWABLE** energy

3 forms @ 20 marks each.

For each Naming form = 5 marks

3 points of development @ 5 marks each (graded)

(60 marks)

(ii) Explain TWO methods of conservation

2 ways @ 10 marks each.

Method stated/named = 5 marks Method developed @ 5 marks (graded) (Expect 2 pieces of information)

QUESTION 11 AGRICULTURE

- (i) There are many factors that influence agriculture. Among these are;
 - Climate
 - Soil Fertility
 - Government Policies
 - Proximity (nearness) to Markets.

2 FACTORS @ 20 MARKS EACH

For each factor

2 influences @ 8 marks each graded Influence stated 4 marks Influence developed 4 marks graded (16 marks)

* Naming region 4 marks

(40 marks)

- (ii) "The number of people working on the land is falling rapidly in the Developed World"
 - *TWO CAUSES OF DECLINE @ 8 MARKS EACH

Each cause stated 4 marks Each cause developed 4 marks (graded)

* Any reference to an agricultural area = 4 mark 16+4 = 20

• TWO METHODS HOW THE DECLINE MIGHT BE SLOWED

2 @ 10 MARKS EACH

Each method stated 5 marks Each method developed 5 marks graded

(40 marks)

QUESTION 12 ECONOMIC GEOGRAPHY ISSUES

Explain TWO of the following statements in some detail:

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(i) Rising oil prices are a growing concern in the world today.
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- (ii) There is growing concern at the loss of the Tropical rain Forests.
- (iii) The LUAS rapid rail system has been very successful in Dublin.
- (iv) Manufacturing Industry is a system with inputs, processes and outputs.

(40 marks)

N.B.. Select the best **TWO** statements for final marks.(40 + 40.)

For (i), (ii) & (iii)

For each Statement accept:

Two well developed points for each statement @ 20 marks each

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 2$

OR

Four individual points @ 10 marks each

Stating the point 5 marks + development 5 marks gr. each. $\} \times 4$

OR

A combination of the above:

One well developed point @ 20 marks

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 1$

AND

Two individual points @ 10 marks each.

Stating the point 5 marks + development 5 marks gr. $\times 2$

* NOTE For (iv) 3 @ 12 marks each

Expect 2 points @ 6 marks for each
Point stated 3 marks + development 3 marks (graded)

Final 4 marks (graded) for Manufacturing "as a system"...

QUESTION 13 FIELDWORK

With reference to <u>ANY</u> fieldwork exercise that you have completed in Geography

(i) State the title and the aims of the exercise (8 marks)

Clear Title = 3 marks Aims =

Aims = 5 marks graded

(ii) Describe in detail TWO ways you prepared for the exercise.

2 points of preparation @ 8 marks each

Naming activity 4 marks Explaining activity 4 marks (graded).

(16 marks)

(iii) Describe in detail three methods you used to gather the information

3 distinct methods @ 8 marks each

Stating method 4 marks (graded)

(24 marks

(iv) Explain THREE results of the fieldwork exercise.

3 results @ 4 marks (graded)

(12 marks)

(v) Explain THREE methods you used to present your results

3 methods of presentation @ 4 marks (graded)

(12 marks)

(vi) Explain one change you would make

Change identified 4 marks

Change developed 4 marks (graded)

(8 marks)

REGIONAL & WORLD GEOGRAPHY.

QUESTION 14. COUNTRIES AND THEIR REGIONS

Ireland, Norway, Switzerland, Portugal, Spain and France.

In the case of <u>ANY ONE</u> of the above countries you have studied.

(i) Draw a sketch map to show how you would divide the whole country into TWO OR MORE REGIONS. (20 marks)

Drawing the outline of the country **8 marks** (graded)

Dividing it into regions 12 marks

- 2 regions shown @ 3 marks (graded) + 3 marks for naming for each
- 3 regions shown @ 2 marks (graded) + 2 marks for naming for each
- 4 regions shown @ 2 marks (graded) + 1 mark. For naming for each

Accept any valid division of the country.

Draw a grid as suggested in Q1 & 6.

(ii) Select <u>TWO</u> of these regions and, in the case of each, describe the development of the region using the following headings.

Physical Geography Agriculture

Manufacturing **Or** services.

(60 marks)

TWO regions @ 30 marks each.

10 marks (graded) for each of the 3 heading above.

(Expect 2 pieces of information @ 5 (graded)+5 (graded))

QUESTION 15 TOURISM

(i) Examine the data in the chart on the number of Foreign Visitors to Ireland

Most visitors
 Mainland Britain
 5 marks

Percentage from North America 13% 5 marks

(10 marks)

(ii) Select 3 reasons why tourists visit Ireland @ 20 marks each

. For **each** reason accept:

Two individual points @ 10 marks each

Statement 5 marks

development 5marks graded.

(60 marks)

(iii) ONE problem caused by large numbers visiting an area

Problem stated 5 marks

Problem developed 5 marks graded

(10 marks)

QUESTION 16 REGIONS IN EUROPE

Scania, North Italian Plain, West of Ireland, The Nord/|Pas de Calais, The Ruhr, The Sembre-Meuse.

- (i) From the list of regions above select ONE core 10 marks and ONE peripheral region OR ONE Resource Declining Region. 10 marks (20 marks)
- (ii) Describe the regions under the Two headings @ 30 marks each.

Primary and Secondary ONLY

Expect 2 activities for each heading (15 +15)

Naming the activity 5 marks graded.

Plus development 10 marks (graded)

Expect 2 pieces of information @ 5 marks (graded) + 5 marks (graded)

(60 marks)

QUESTION 17 STATEMENTS ON EUROPE

Select any TWO of the following statements and discuss them in detail.

- (i) Tourism plays an important part in the economy of Spain.
- (ii) Much of Norway's wealth is based on its natural resources.
- (iii) E U enlargement is bringing both problems and benefits for Ireland.
- (iv) Agriculture is the most important single industry in the economy of the Republic of Ireland.

(40 marks)

N.B.. Select the best TWO statements for final marks. (40 + 40.)

For each Statement accept:

Two well developed points for each statement @ 20 marks each

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 2$

OR

Four individual points @ 10 marks each

Stating the point 5 marks + development 5 marks gr. each. $\} \times 4$

OR

A combination of the above:

One well developed point @ 20 marks

Stating the point 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 1$

AND

Two individual points @ 10 marks each. Stating 5 marks plus Development 5 marks graded.

QUESTION 18 WORLD GEOGRAPHY

(i) 10 items @ 2 marks each

Countries 1 South Africa

2 Venezuela

3 Saudi Arabia

Mountains 4 Sierra Nevada or Cascades or Rockies or Coastal Range

5 Atlas

Cities 6 Hammerfest or Tromso

7 Darwin or Rum Jungle!

Latitude 8 0 or Equator

Desert 9 Gobi or Mongolian Desert

Forest 10 Amazon or Selva or Brazilian Rainforest

(20 marks)

(ii) The following areas have made world headlines in recent years.

* The Sudan

* Iraq

* Middle East.

Select ONE of the above areas and describe the issues involved. For each Area accept:

Two well developed points for each statement @ 20 marks each

Stating the issue 5 marks + 3 full developments @ 5 marks gr. each. $\} \times 2$

OR

Four individual points @ 10 marks each

Stating the point 5 marks + development 5 marks gr. each. $\} \times 4$

(40 marks)

(iii) "Fair Trade is the reason that the small farmers in our association have a livelihood at all "

Explain TWO ways in which people in the Developed World can help to balance trade with the Developing World.

2 ways @ 10 marks (graded) each

Way stated = 5 marks

Way developed = 5 marks (graded).

GEOGRAPHY 2005.

LEAVING CERT..

ORDINARY LEVEL

MODIFIED PAPER

COMPLEMENTARY

MARKING SCHEME.

Amendments for candidates with Special arrangements . Visual impairment. Diagrams ,map, photo, etc.. have not been included.

QUESTION 1.

Candidates who are visually impaired are not obliged to do Q.1. They may do any other question instead of it.

QUESTION 2

(ii) Candidates do not have to draw a diagram Mark as 3 features @7+7+6 (20 marks) each.

QUESTION 3

(ii) Candidates do not have to draw a diagram Mark as 3 features @7+7+6 (20 marks) each.

QUESTION 4

(i) Candidates do not have to draw a diagram

Mark as

QUESTION 6

There are no questions on an Aerial Photograph on the Modified Paper.

The following question has been included in its place..

With reference to examples ,examine the factors that have influenced the location and development of any TWO Irish towns or cities.

Two @ 40 marks each

For each 4 points of information stated and developed @ 9 marks each Naming town/city 4 marks

QUESTIONS 7 ;10

No diagram/stimulus was provided here. Mark the question in the same way as the full paper.

QUESTION 14.

NOTE change in part (i) Candidates <u>EXPLAIN</u> the division <u>NOT DRAW</u> a sketch map.

MARK as other scheme.

QUESTION 15

No diagram supplied.

QUESTION 18

Name in your answerbook the following

- a. Two of the world's great mountains
- b. The Longest river in the world
- c. Line of Latitude 0 degrees
- d. Two hot deserts
- e. Four European capital citie.

10 items @ 2 Marks each

(20 marks)

(iii) No stimulus provided - no change to scheme.