



Coimisiún na Scrúduithe Stáit
State Examinations Commission

Leaving Certificate 2017

Marking Scheme

Geography

Ordinary Level

Note to teachers and students on the use of published marking schemes

Marking schemes published by the State Examinations Commission are not intended to be standalone documents. They are an essential resource for examiners who receive training in the correct interpretation and application of the scheme. This training involves, among other things, marking samples of student work and discussing the marks awarded, so as to clarify the correct application of the scheme. The work of examiners is subsequently monitored by Advising Examiners to ensure consistent and accurate application of the marking scheme. This process is overseen by the Chief Examiner, usually assisted by a Chief Advising Examiner. The Chief Examiner is the final authority regarding whether or not the marking scheme has been correctly applied to any piece of candidate work.

Marking schemes are working documents. While a draft marking scheme is prepared in advance of the examination, the scheme is not finalised until examiners have applied it to candidates' work and the feedback from all examiners has been collated and considered in light of the full range of responses of candidates, the overall level of difficulty of the examination and the need to maintain consistency in standards from year to year. This published document contains the finalised scheme, as it was applied to all candidates' work.

In the case of marking schemes that include model solutions or answers, it should be noted that these are not intended to be exhaustive. Variations and alternatives may also be acceptable. Examiners must consider all answers on their merits, and will have consulted with their Advising Examiners when in doubt.

Future Marking Schemes

Assumptions about future marking schemes on the basis of past schemes should be avoided. While the underlying assessment principles remain the same, the details of the marking of a particular type of question may change in the context of the contribution of that question to the overall examination in a given year. The Chief Examiner in any given year has the responsibility to determine how best to ensure the fair and accurate assessment of candidates' work and to ensure consistency in the standard of the assessment from year to year. Accordingly, aspects of the structure, detail and application of the marking scheme for a particular examination are subject to change from one year to the next without notice.

In considering this marking scheme, the following should be noted:

- The detail required in any answer is determined by the context and the manner in which the question is asked and by the number of marks assigned to the answer in the examination paper.
- Words, expressions or phrases must be correctly used in context and not contradicted, and where there is evidence of incorrect use or contradiction, the marks may not be awarded.
- As a general rule, if in doubt about the validity of any answer, examiners must consult their advising examiner before awarding marks.
- The suggestions, examples etc. in the scheme are not exhaustive and alternative valid answers etc. are acceptable.
- For the purpose of marking a Significant Relevant Point (SRP) is a single piece of factual information, to which an examiner will assign a mark weighting as prescribed in the marking scheme (typically 3 marks). As previously advised in Circular S85/09 and in the Sample Marking Indicators available on the SEC website each SRP should emerge from the information put forward by the candidate, leading to an overall coherent response to the question.

Geographical Investigation- Core Unit 3

(Please refer to Appendix 1 for Topics List)

1. Introduction

4 SRP's @ 1m each

Conformity with prescribed length – 1m

Total marks 5

2. Planning

4 SRP's @ 1m each

Conformity with prescribed length – 1m

Total marks 5

3. Gathering of Data

Two Methods/Tasks @ 18m each

Each method/task – 9 SRP's @ 2m each

Allow one SRP for diagram for each Method/Task.

36m

Coherence – 2m graded (2/1/0)

Conformity with prescribed length 2m

4m

Total marks 40

4. Results, Conclusions, Evaluation

Three headings @ 8m each

Each heading: 4 SRP's @ 2m each

24m

Coherence – 4m graded (4/2/0)

Conformity with prescribed length 2m

6m

Total marks 30

5. Organisation and Presentation of Results

Two different methods of presentation.

Each presentation: 5 SRP's @ 2m each

Total marks 20

Breakdown of Presentation Marks

Pie Chart / Trend Graph / Bar Chart / Scatter Graph etc.

X axis labelled / circle	2m
Y axis labelled / centred	2m
Data presented correctly	2m
Data presented correctly	2m
Overall impression	2m graded (2/1/0)

Diagram / Sketch / Map

1 piece of annotated information	Shown 2m + Named 2m
1 piece of annotated information	Shown 2m + Named 2m
Overall impression	2m graded (2/1/0)

Table

Title	2m
Rows labelled	2m
Columns labelled	2m
Data	2m
Overall impression	2m graded (2/1/0)

PART ONE – SHORT-ANSWER QUESTIONS – 100 MARKS				
ANY TEN QUESTIONS @ 10 MARKS EACH				
Mark all questions attempted and award ten questions with highest marks.				
Q1.(i)	C		2m	
	A		2m	
	D		2m	
	B		2m	
Q.1(ii)	Magma		2m	Total 10m
Q.2(i)	D		2m	
	A		2m	
	B		2m	
	C		2m	
Q.2(ii)	Beach / A		2m	Total 10m
Q.3(i)	C	Q.3 (ii) (River)	2m	
	D	Glacial	2m	
	A	(Glacial)	2m	
	B	River	2m + 2m	Total 10m
Q.4(i)	(a) Igneous		2m	
	(b) cooling lava near surface		2m	
	(c) small crystals		2m	
	(d) The Giant's Causeway		2m	
Q.4(ii)	One valid use		2m	Total 10m
Q.5(i)	6.7 km		5m	
Q.5(ii)	North-east		5m	Total 10m
Q.6(i)	Dispersed/scattered		2m	
	Nucleated/clustered		2m	
	Linear/ribbon		2m	
Q.6(ii)	Standing Stone		2m	
Q.6(iii)	Correct symbol		2m	Total 10m

Q.7	(i) True/ False (ii) True (iii) False (iv) True (v) False	2m 2m 2m 2m 2m	Total 10m
Q.8	B C E A D	2m 2m 2m 2m 2m	Total 10m
Q.9	Primary Tertiary Secondary (Tertiary) Secondary Primary	2m 2m 2m 2m 2m	Total 10m
Q.10	(i) Tokyo (ii) Rio de Janeiro (iii) Mumbai (iv) Mexico City (v) 4	2m 2m 2m 2m 2m	Total 10m
Q.11	(i) 994 (ii) Correct symbol (iii) Calm (iv) (a) Isohyets (b) Isotherms	2m 2m 2m 2m 2m	Total 10m
Q.12(i)	C D A B	2m 2m 2m 2m	
Q.12(ii)	Valid use	2m	Total 10m

PART TWO – STRUCTURED QUESTIONS– 300 MARKS

You must attempt **THREE** questions, as follows:

- **TWO** questions from **Section 1 – Core:**
 - **One** question from Questions 1, 2 and 3 **(100 marks)**
 - AND**
 - **One** question from Questions 4, 5 and 6 **(100 marks)**
- **ONE** question from **Section 2 – Electives (100 marks)**

THESE QUESTIONS ARE TO BE ANSWERED IN THE ANSWER BOOK

SECTION 1 – CORE

Questions 1 to 6

You **MUST** attempt **TWO** questions:

ONE from **Patterns and Processes in the Physical Environment**

AND

ONE from **Regional Geography**

PATTERNS AND PROCESSES IN THE PHYSICAL ENVIRONMENT

Questions 1 to 3

Attempt **ONE** question

Question 1

A. Ordnance Survey Map

Examine the 1:50 000 Ordnance Survey map and legend accompanying this paper.

Draw a sketch map of the area shown on the Ordnance Survey map.

On it, **show** and **label** each of the following:

- The entire area of the Reservoir east of Lee Bridge (W 343 713)
- An area of land above 200 metres at Cill na Martra in the north-west of the map
- The Sullane River
- An area of coniferous plantation in the south-west of the map
- The built up area of Macroom.

Sketch Outline:

Limits/Frame	1m
Proportions (landscape)	2m
Overall Impression	2m graded (2/1/0)
	Sub-total 5m

Five items shown and labelled as follows:

Showing	3m graded (3/1/0)
Labelled	2m
	Sub-total 25m

For an obvious tracing allow 50% of the marks obtained for showing and labelling items and 0m out of 5m for limits, proportion and overall impression.

Total 30m

Question 2

A. Volcanoes

- (i) What percentage of volcanoes exist within the Pacific Ring of Fire?
90 (%) **3m**
- (ii) State what is meant by the name *Pacific Ring of Fire*.
Valid statement **3m**
- (iii) Name **two** materials that are emitted into the air when volcanoes erupt.
Two valid materials named @ 3m each **6m**
- (iv) Explain briefly what is meant by the term *extinct volcano*.
Brief explanation two SRP's @ 3m each **6m**
- (v) List **two** negative effects of volcanoes.
Two valid negative effects @ 3m each **6m**
- (vi) Explain briefly **one** positive effect of volcanoes.
Brief explanation two SRP's @ 3m each **6m**

Total 30m

B. Landform Development

Answer (i) or (ii).

- (i) Explain, with the aid of diagrams, the formation of any **two** landforms.

Formation of any two landforms @ 20m each.

For each landform:

Landform named	1m
Diagram(s) two aspects @ 2m each	4m
Formation explained 5 SRP's @ 3m each	15m

At least one SRP must explain a relevant process.

Allow one SRP for a named example.

Relevant information, additional to the text, given on diagrams can be awarded SRP's.

Total 40m

Or

- (ii) Describe and explain any **two** processes of mass movement.

Any two processes @ 20m each

For each process:

Process stated	2m
Description / Explanation 6 SRP's @ 3m each	18m

At least one SRP for explanation.

Allow a named example for one SRP.

Allow one SRP for relevant annotated diagram.

Relevant information, additional to the text, given on diagrams can be awarded SRP's.

Total 40m

C. Human Interaction with the Rock Cycle

Describe and explain how humans interact with the rock cycle with reference to **one** of the following:

- Quarrying
- Mining
- Oil/Gas exploitation
- Geothermal energy production.

Description / explanation 10 SRP's @ 3m each

30m

Allow one SRP for a named example.

At least one SRP for explanation.

Allow one SRP for relevant annotated diagram.

Relevant information, additional to the text, given on the diagrams can be awarded SRP's.

Positive and negative interpretation can be accepted.

Total 30m

C. Human Interaction with Surface Processes

Examine how humans interact with **one** of the following surface processes:

- River processes
- Coastal processes
- Mass movement processes.

Interaction identified **3m**

Explanation 9 SRP's @ 3m each **27m**

Allow a second interaction identified for one SRP.

All further interactions must be explained for SRP's.

Allow one SRP for a named example.

Allow one SRP for relevant annotated diagram.

Relevant information, additional to the text, given on the diagrams can be awarded SRP's.

Positive and negative interpretation can be accepted.

Total 30m

REGIONAL GEOGRAPHY

Questions 4 to 6

Attempt **ONE** question

Question 4

A. European Region

Draw a sketch map of a **European** region (**not in Ireland**) that you have studied.

On it, **show** and **name** each of the following:

- **One** named river in this region
- **Two** named towns or cities in this region
- **One** named area of relief (upland or lowland) in this region.

Outline of Region	6m graded (6/4/2/0)	
River	Named	2m
	Shown	4m graded (4/2/0)
Town/City 1	Named	2m
	Shown	4m graded (4/2/0)
Town/City 2	Named	2m
	Shown	4m graded (4/2/0)
Relief (upland/lowland)	Named	2m
	Shown	4m graded (4/2/0)

Total 30m

B. Tertiary Economic Activities – Irish Region

Answer each of the following with reference to an **Irish** region that you have studied.

- (i) Name **one** tertiary economic activity that contributes to the economy of this region.

Tertiary economic activity named **4m**

- (ii) Explain the advantages that this region has for the development of the tertiary economic activity named in part (i) above.

Explanation 9 SRP's @ 3m each **27m**

Allow a named region for one SRP.

- (iii) Describe **one** challenge faced by this tertiary economic activity in this region.

Description 3 SRP's @ 3m each **9m**

Total 40m

C. Agriculture – Continental / Sub-Continental Region

Explain how **two** of the factors listed below influence the development of agriculture in a **Continental / Sub-Continental** region (**not in Europe**) that you have studied:

- Climate
- Relief and soils
- Markets.

Factor 1 explained 5 SRP's @ 3m each **15m**

Factor 2 explained 5 SRP's @ 3m each **15m**

Allow a named region for one SRP.

Total 30m

Question 5

A. Agriculture in Ireland

- (i) What percentage of Ireland's population is employed in the agri-food and drink sector?
8.6 (%) **3m**
- (ii) What was the value of exports (€) from the Irish agri-food and drink sector in 2015?
10.8 billion **3m**
- (iii) Calculate **X**, the percentage of Irish agri-food and drink exported to the UK in 2015.
41 (%) **6m**
- (iv) How many hectares of land is used for agriculture **and** how many hectares of land is used for forestry?
4.5 million (hectares) **3m**
730,000 (hectares) **3m**
- (v) Explain briefly **one** advantage of European Union membership for Ireland's agri-food and drink sector.
Brief explanation two SRP's @ 3m each **6m**
- (vi) Explain briefly **one** disadvantage of European Union membership for Ireland's agri-food and drink sector.
Brief explanation two SRP's @ 3m each **6m**
- Total 30m**

B. Economic Activities – European Region

Explain the development of any **two** of the following with reference to a **European** region (**not in Ireland**) that you have studied:

- The reasons why **tourists** are attracted to the region
- The importance of **manufacturing** to the region
- The development of **transport** in the region.

Activity 1 explained 7 SRP's @ 3m each	21m
Activity 2 explained 6 SRP's @ 3m each	18m
Region named	1m

Total 40m

C. Urban Growth – Continental / Sub-Continental Region

Describe and explain the reasons for the growth of an urban area in a **Continental / Sub-Continental** region (**not in Europe**) that you have studied.

Description / Explanation 10 SRP's @ 3m each

30m

At least one SRP for explanation.

Allow a named urban area for one SRP.

Total 30m

Question 6

A. European Unemployment

- (i) Which country had the highest percentage of people unemployed in 2015?

Greece **3m**

- (ii) Which **two** countries experienced a decrease in the percentage of people unemployed from 2005 to 2015?

Germany **3m**

Poland **3m**

- (iii) In which year was the percentage of people unemployed in Ireland lower than the percentage unemployed in each of the selected countries? Explain briefly **one** reason for this.

2005 **3m**

Brief explanation two SRP's @ 3m each **6m**

- (iv) Explain briefly **one** possible reason why Poland's percentage of people unemployed decreased from 2005 to 2015.

Brief explanation two SRP's @ 3m each **6m**

- (v) Explain briefly **one** way of reducing unemployment levels.

Brief explanation two SRP's @ 3m each **6m**

Total 30m

B. European Union Expansion

- (i) Name **two** countries that joined the European Union since 2000.

Two valid countries named at 2m each **4m**

- (ii) Explain the advantages of European Union expansion for Ireland.

Explanation 6 SRP's @ 3m each **18m**

- (iii) Explain the disadvantages of European Union expansion for Ireland.

Explanation 6 SRP's @ 3m each **18m**

Total 40m

C. Regional Development

Describe and explain **two** problems faced by any region that you have studied.

Problem 1

Description/Explanation 5 SRP's @ 3m each 15m

Problem 2

Description/Explanation 5 SRP's @ 3m each 15m

At least one SRP for explanation for each problem.

Allow a named region for one SRP.

Total 30m

SECTION 2 – ELECTIVES

Questions 7 to 12

You **MUST** attempt **ONE** question from:

Patterns and Processes in Economic Activities

OR

Patterns and Processes in the Human Environment

PATTERNS AND PROCESSES IN ECONOMIC ACTIVITIES

Questions 7 to 9

Question 7

A. Ordnance Survey Map

Examine the Ordnance Survey map and legend accompanying this paper.

Draw a sketch map of the area shown on the Ordnance Survey map.

On it, **show** and **label** each of the following:

- The built up area of Macroom
- The entire route of the N22 national primary road
- The entire route of the R584 regional road
- The electricity transmission line in the north-east of the map
- A post office.

Sketch Outline:

Limits/Frame	1m
Proportions (landscape)	2m
Overall Impression	2m graded (2/1/0)
	Sub-total 5m

Five items shown and labelled as follows:

Showing	3m graded (3/1/0)
Labelled	2m
	Sub-total 25m

For an obvious tracing allow 50% of the marks obtained for showing and labelling items and 0m out of 5m for limits, proportion and overall impression.

Total 30m

B. European Union

Explain how European Union policies have impacted on the Irish economy.

Impact Identified 1 SRP	3m
Explanation 9 SRP's @ 3m each	27m

Allow a second impact identified for one SRP.

Allow a named policy (or policy area) for one SRP.

Total 30m

C. Environmental Pollution

(i) Name **one** example of environmental pollution that you have studied.

Valid example named	4m
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(ii) Explain the cause **and** effects of this environmental pollution.

Cause identified one SRP @ 3m each	3m
Effect identified one SRP @ 3m each	3m
Explanation 6 SRP's @ 3m each	18m

(iii) Describe how this environmental pollution could be reduced.

Description 4 SRP's @ 3m each	12m
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Total 40m

Question 8

A. Energy Consumption

- (i) What percentage of energy consumed in 1990 was generated from coal?
41.7 (%) **3m**
- (ii) What percentage of energy consumed in 2015 was generated from coal?
16.9 (%) **3m**
- (iii) Explain briefly what is meant by the term *fossil fuel*.
Brief explanation two SRP's @ 3m each **6m**
- (iv) Calculate the percentage of energy consumed in 1990 that was generated from fossil fuels.
95.1 (%) **6m**
- (v) Explain briefly what is meant by the term *renewable energy*.
Brief explanation two SRP's @ 3m each **6m**
- (vi) Explain briefly **one** reason for the increase in the use of wind as an energy source.
Brief explanation two SRP's @ 3m each **6m**

Total 30m

B. Multinational Company (MNC)

- (i) Name **one** multinational company operating in Ireland.
Valid MNC named **4m**
- (ii) Name **one** raw material used by this multinational company **and** name the country from which this raw material is sourced.
Valid raw material named **3m**
Valid source country named **3m**
- (iii) Name **one** product manufactured by this multinational company.
Valid product named **3m**
- (iv) State where this multinational company is located in Ireland **and** explain in detail why it set up at this location.
Valid location **3m**
Explanation 8 SRP's @ 3m each **24m**

Total 40m

C. Colonialism – Developing Economy

(i) Name **one** developing economy which has been colonised.

Named developing economy **3m**

(ii) Explain the impacts of colonialism on this developing economy.

Explanation 9 SRP's @ 3m each **27m**

Total 30m

Question 9

A. Economic Development

(i) Using graph paper, draw a suitable graph to illustrate this data.

Graph paper	3m
Vertical axis labelled/Circle	3m graded (3/1/0)
Horizontal axis labelled/Centred	3m graded (3/1/0)
5 items @ 3m each graded (3/1/0)	15m
	Sub-total 24m

(ii) In your answer book, state **two** reasons why the Gross Domestic Product (GDP) for some countries is higher than for others.

Two valid reasons stated @ 3m each **6m**

Total 30m

B. Economic Development – Developed Economy

Describe and explain the development of **one** of the following with reference to a developed economy that you have studied:

- Tourism
- Financial services
- Service and footloose industries.

Named developed economy	3m
Description and explanation 9 SRP's @ 3m each	27m

At least one SRP for explanation.

Total 30m

C. Economic Activity and Conflict

Examine the 1:50 000 Ordnance Survey map and legend accompanying this paper.

- (i) Using a six-figure grid reference, state clearly where you would locate a wind farm.

Six-figure grid reference **4m graded (4/2/0)**

- (ii) Using evidence from the Ordnance Survey map, explain why you selected this location for the wind farm.

Map evidence **3m**

Explanation 7 SRP's @ 3m each **21m**

- (iii) Describe and explain how conflict may arise as a result of locating the wind farm at this location.

Description 4 SRP's @ 3m each **12m**

At least one SRP for explanation.

Total 40m

PATTERNS AND PROCESSES IN THE HUMAN ENVIRONMENT

Questions 10 to 12

Question 10

A. Population Dynamics

- (i) Using graph paper, draw a suitable graph to illustrate this data.

Graph paper	3m
Vertical axis labelled/Circle	3m graded (3/1/0)
Horizontal axis labelled/Centred	3m graded (3/1/0)
5 items @ 3m each graded (3/1/0)	15m
	Sub-total 24m

- (ii) In your answer book, state **two** ways that life expectancy could be increased in countries such as Mali and Sudan.

Two valid statements @ 3m each **6m**

Total 30m

B. Historic Settlement

Examine the 1:50 000 Ordnance Survey map and legend accompanying this paper.

- (i) Name **and** give a six-figure grid reference for the location of **three** different examples of historic settlement evident on the Ordnance Survey map.

3 settlements named @ 2 marks each **6 marks**

3 settlements located @ 2 marks each graded (2/1/0) **6 marks**

- (ii) Describe each of the three historic settlements named in part (i) above.

For each historic settlement:

Description: 2 SRP's @ 3 marks each **18 marks**

Total 30m

C. Urban Sprawl

(i) Name **one** city where urban sprawl has occurred.

Named city **4m**

(ii) Explain the reasons why urban sprawl has occurred in this city.

Explanation 9 SRP's @ 3m each **27m**

(iii) Describe **one** solution to urban sprawl.

One solution described 3 SRP's @ 3m each **9m**

Total 40m

Question 11

A. Aerial Photograph

Examine the aerial photograph of Macroom accompanying this paper.

Draw a sketch map of the area shown on the aerial photograph.

On it, **show** and **label** each of the following:

- **Two** connecting streets
- The river
- The church in the left middleground
- An area of warehousing in the left foreground
- A recreational area.

Sketch Outline:

Limits/frame	1m
Proportions (landscape)	2m
Overall impression	2m graded (2/1/0)
	Sub-total 5m

Five items shown and labelled as follows:

Showing	3m graded (3/1/0)
Labelled	2m
	Sub-total 25m

For an obvious tracing allow 50% of marks obtained for the features but 0 marks out of the 5 for sketch map.

Total 30m

B. Migration – Rural to Urban

(i) Explain the reasons why people migrate from rural areas to urban areas.

Two reasons identified @ 3m + 2m **5m**

All further reasons must be explained.

Explanation 5 SRP's @ 3m each **15m**

(ii) Explain the problems experienced in urban areas as a result of this migration.

Two problems identified @ 3m + 2m **5m**

All further problems must be explained.

Explanation 5 SRP's @ 3m each **15m**

Total 40m

C. Population Dynamics

Explain how any **three** of the following factors influence population:

- Resources
- Society and culture
- Income levels
- Technology.

Explanation of three factors:

First factor explained 4 SRP's @ 3m each **12m**

Second factor explained 3 SRP's @ 3m each **9m**

Third factor explained 3 SRP's @3m each **9m**

Mark to the benefit of the candidate.

Total 30m

Question 12

A. Migration

- (i) How many migrants were rescued in May 2015 **and** how many migrants were rescued in May 2016?
- 2015: 501 migrants** **3m**
- 2016: 522 migrants** **3m**
- (ii) Calculate the total number of migrants rescued in the three months May, June and July 2016 combined.
- 1,334 migrants** **6m**
- (iii) Name **two** pull factors that result in people migrating to Europe.
- Two valid pull factors named @ 3m each** **6m**
- (iv) Explain briefly **one** of the pull factors named in part (iii) above.
- Brief explanation two SRP's @ 3m each** **6m**
- (v) Explain briefly **one** positive impact for the European Union of receiving these migrants.
- Brief explanation two SRP's @ 3m each** **6m**

Total 30m

B. Development of Urban Settlements

Examine the 1:50 000 Ordnance Survey map and legend accompanying this paper.

Explain **three** reasons why the town of Macroom developed at this location, using evidence from the Ordnance Survey map to support each reason.

Three reasons @ 10m each **30m**

For each reason:

Ordnance Survey map evidence **1m**

Explanation 3 SRP's @ 3m each **9m**

Total 30m

C. Developing World City

(i) Name **one** city in the developing world that is rapidly growing.

Developing City named **4m**

(ii) Explain the reasons for the rapid growth of this developing world city.

Explanation 5 SRP's @ 3m each **15m**

(iii) Describe the problems caused by this rapid growth.

Description 4 SRP's @ 3m each **12m**

(iv) Explain **one** solution to these problem.

Explanation 3 SRP's @ 3m each **9m**

Total 40m

Appendix 1

List of Geographical Investigation Topics 2017

1. Pollution – A local study.
2. The impact of land-use on traffic patterns.
3. A study of migration and its impact on population in a rural or urban setting.
4. The economic and environmental impacts of **one** economic activity in a local area.
5. A study of the geology of a local area and its impact on landscape development.
6. An investigation of the impact of process(es) of transportation and/or deposition on the formation of **one** glacial, fluvial or coastal landform.

Appendix 2



Coimisiún na Scrúduithe Stáit

Marcanna Breise as ucht freagairt trí Ghaeilge

Léiríonn an tábla thíos an méid marcanna breise ba chóir a bhronnadh ar iarrthóirí a ghnóthaíonn níos mó ná 75% d'iomlán na marcanna.

N.B. Ba chóir marcanna de réir an ghnáthráta a bhronnadh ar iarrthóirí nach ngnóthaíonn níos mó ná 75% d'iomlán na marcanna don scrúdú. Ba chóir freisin an marc bónais sin a **shlánú síos**.

Tábla 400 @ 10%

Bain úsáid as an tábla seo i gcás na n-ábhar a bhfuil 400 marc san iomlán ag gabháil leo agus inarb é 10% gnáthráta an bhónais.

Bain úsáid as an ngnáthráta i gcás 300 marc agus faoina bhun sin. Os cionn an mharc sin, féach an tábla thíos.

Bunmharc	Marc Bónais
301 - 303	29
304 - 306	28
307 - 310	27
311 - 313	26
314 - 316	25
317 - 320	24
321 - 323	23
324 - 326	22
327 - 330	21
331 - 333	20
334 - 336	19
337 - 340	18
341 - 343	17
344 - 346	16
347 - 350	15

Bunmharc	Marc Bónais
351 - 353	14
354 - 356	13
357 - 360	12
361 - 363	11
364 - 366	10
367 - 370	9
371 - 373	8
374 - 376	7
377 - 380	6
381 - 383	5
384 - 386	4
387 - 390	3
391 - 393	2
394 - 396	1
397 - 400	0

Geographical Investigation – Not included in total for bonus marks

Note: Modified marking scheme available for candidates who sat a modified examination paper.

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