

GCSE

Edexcel GCSE

Geography A(1312)

Paper 2F

Summer 2005

advancing learning, changing lives

Mark Scheme (Results)

Mark Scheme 2005 2F

Question 1

a) i) Point mark 4 marks

Information for examiners

- Large
- soft
- angle / straight on
- will / will not

Mark the last two as a pair

ii) Point mark 1 mark

Information for examiners

- Soft is correct answer

iii) Point mark 2 marks

Information for examiners

	true	false
Beach nourishment looks natural	✓	
Beach nourishment is expensive		✓

iv) Point mark

Information for examiners

1. Sea wall, recurved, stepped 1 mark

2. unattractive, difficult to access beach, dangerous if played on, expensive, unnatural

Allow two marks for any disadvantage if point is expanded e.g. difficult to access beach therefore would not be good for tourists with young children.

Must have two or more disadvantages for a max.

3 marks

b) i) Point mark 1 mark

Information for examiners

Anywhere between the dots

Has to be on the river.

(ii) Point mark 1 mark
 Information for examiners

- Mozambique, South Africa, Zimbabwe, Botswana (4)

(iii) Point mark 4 marks
 Information for examiners

Weak / incomplete lifts eg cattle die max.3

Look for exact lifts from the map e.g. 80 000 homeless in Zimbabwe (1)

Main road is flooded (1); shops and homes looted (1)

Credit development of a point to 2; it could be an explanation eg. 30,000 cattle die (1) because of this the farmers would lose their livelihood (1)

(iv) levels mark
 (5 marks)

Level 2 5-4	Specific detail of a case study relating to a cause of flooding must be included to reach level 2. Two causes or one in detail for top of level
Level 1 3-1	Descriptive comments only about causes of flooding. Likely to be very general. Not related to case study.

c) i) Point mark 3 marks
Information for examiners

- specific case study information for 3 marks
- be generous towards The Broads, case study includes some tourism.

ii) levels mark 5 marks
Information for examiners

Level 2 5-4	Specific detail of a case study must be included to reach level 2. Explanation for top of level. For the top of level there is use of geographical terminology and candidates are expected to spell, punctuate and use the rules of grammar with some accuracy.
Level 1 3-1	Descriptive comments only about effects. Likely to be very general. Not related to case study.

30 marks

Question 2

a)i) Point mark 1 mark

Information for examiners

Clearly marked on the line intersection.

ii) Point mark 1 mark

Information for examiners

400

Allow correct answer ticked, underlined, etc.

iii) Point mark 4 marks

Information for examiners

Allow any points in the boxes at one mark each

Incomplete responses such as people died, trees blown over to a max of 3.

Credit development of a point to 2; could be an explanation eg. 7,000

flights cancelled (1) people couldn't go on holiday (1)

iv) Point mark 3 marks

Information for examiners

Requires answers relevant to MEDCs e.g. insurance, money to rebuild, government help. Allow climatic reasons, jobs, friends and family. Three points will probably be given, although allow 2 marks for extended points.

b)i) Point mark 3 marks

Information for examiners

Descriptions can be general or more specific

Similar comments about plate distribution max.1

Eg there are some on the Indo-Australian Plate. There are some on the Nazca plate.

Responses below at 1 mark each

General

On/close to plate boundaries

More on the west of the Pacific rather than the east.

Many around the Pacific

Specific

Only one in the middle of a plate

4 volcanoes in S. America

Allow negatives e.g. none in Australia

ii) Point mark 1 mark

Information for examiners

divergent

iii) Point mark 4 marks

Information for examiners

- slowly
- away
- rise
- many

iv) Point mark 5 marks

Information for examiners

Level 2 5-4	Specific detail of an example must be included to reach level 2. Top of level difference between MEDC and LEDC needs to be addressed.
Level 1 3-1	Descriptive comments only about responses to earthquakes and/or volcanoes. Not related to case study.

c)i) Point mark 3 marks

Appendix B

Information for examiners

- If volcano rather than earthquake credit comments that are relevant to max. level 1
- Can be LEDC or MEDC
- Specific case study information for 3 marks
- Look for comments about the immediate responses such as the need for shelter, medical, food.
- Professional judgement will be needed on what is immediate

ii) levels mark

Information for examiners

- Professional judgement will be needed on what is long term
- Appendix B

Level 2 5-4	Specific detail of a case study relating to long term problems must be included to reach level 2. Top of level an explanation is required. For the top of level there is use of geographical terminology and candidates are expected to spell, punctuate and use the rules of grammar with some accuracy.
Level 1 3-1	Descriptive comments only about long term problems. Likely to be very general. Not related to case study.

30 marks

Question 3

a) i) Point mark 1 mark
Information for examiners

50,000

ii) Point mark 1 mark
Information for examiners

Spain

iii) Point mark 2 marks
Information for examiners

Look for a logical progression

Greater number of tourists will require more food (1) This will be grown by the farmers - there will need to be more of them (1)

Allow two correct but not inter related points.

iv) Point mark 3 marks
Information for examiners

Examples must be possible/visible in the photographs.

Passive - sunbathing, eating/drinking in restaurant

Active - swimming, water sports, visiting monuments/sightseeing

Sightseeing can be allowed in either not both.

v) Point mark 3 marks
Information for examiners

Four simple reasons at one mark each or expanded points

The following would each be credited with two marks

Rocky not sandy beach (1) therefore not popular with tourists (1)

Difficult terrain/isolated area (1) therefore communications and access difficult (1)

Would cost a lot of money to develop tourism here (1) as there is no infrastructure (roads, electricity) (1)

Credit approach which stresses lack of facilities eg no shops (1), no entertainment and tourist development won't happen (1)

vi) Point mark 4 marks
Information for examiners

Rapid

Longer

Easier

To go

b) i) Point mark 1 mark
Information for examiners
 Little is the correct answer

ii) Point mark 2 marks
Information for examiners

Two lifts from the text are all that is required e.g. tourist money is used to protect the natural environment.

iii) Levels mark 5 marks
Information for examiners

- See appendix C for case study material on Yosemite.
- If LEDC is chosen credit relevant comments to max L1

Level 2 5-4	Specific detail of a case study must be included to reach level 2. Top of level explanation required.
Level 1 3-1	Descriptive comments only about management. Not related to case study.

c) i) Point mark 3 marks

- If MEDC is chosen credit relevant comments to max L1
- See appendix for case study material on Machu PiCchu and Zanzibar
- 2 marks only if no specific detail of a case study
- Appendix C

ii) Levels mark 5 marks
Information for examiners

Level 2 5-4	Case study material required to enter this level. For top of level two specific groups are required or one group in greater detail. For the top of level there is use of geographical terminology and candidates are expected to spell, punctuate and use the rules of grammar with some accuracy.
Level 1 3-1	General comments about non specific groups

30 marks

Question 4

a)i) 54 1 mark

ii) Point mark 3 mark

Information for examiners

gone up (1) from 54% to 84% (1) rate of increase decline after 2010 (1)

Maximum of two if no data

Max on either MEDC / LEDC; both not needed

Same sort of comments for LEDC.

Dates are not data

1 mark

iii) Point mark

Information for examiners

Increases is the correct answer

b)i) Point mark 1 marks

Information for examiners

25

ii) Point mark 2 marks

Information for examiners

asthma, brain damage, breathing difficulties, headaches, coughs, eye irritation, cancer

iii) levels mark 5 marks

Information for examiners

Level 2 5-4	Specific detail of a case study must be included to reach this level. Top of level an explanation is required
Level 1 3-1	General descriptive comments about pollution.

c)i) Point mark. 2 marks

Information for examiners

cities

greenfield

ii) Point mark 3 marks
Information for examiners

simple descriptive comments
arable fields
motorway
flatland
tree-lined fields
In fact allow anything in the photograph such as electricity pylons.

ii) Point mark 4 marks
Information for examiners

One mark for the group, one mark for reason
• Conservationists (1) because of destruction of habitats(1)
Any reasonable example to be credited
Can credit (3+1) or (1+3)
No group name = max 3
General comments in favour or against =max 3

d)i) Point mark 3 marks

Appendix D for case study information
Information for examiners
Inner city refers to all areas more central than the suburbs.
2 marks only if no specific detail of a case study or LEDC.

ii) Levels mark 5 marks
Information for examiners

If LEDC is chosen credit relevant comments to max L1

Level 2 5-4	Specific detail of a case study must be included to reach this level. For top of level an explanation is required. For the top of level there is use of geographical terminology and candidates are expected to spell, punctuate and use the rules of grammar with some accuracy.
Level 1 3-1	General descriptive comments about renewal and or redevelopment

30 marks