

Mark Scheme (Results)

Summer 2008

GCSE

GCSE Geography A (1312/2F)

Unit 1312 Paper 2F

Question Number	Answer	Mark
1(a)(i)	1. Only one piece of evidence is required. There are no steps There is no seawall, only some of the sea wall is visible. The groynes are buried You can hardly see the groynes The sand is at the same level as the path	(1)
	2. Beach nourishment	(1)

Question Number	Answer	Mark
1(a)(ii)	Longshore drift beach shallower friction	(4)

Question Number	Answer	Mark
1(a)(iii)	1 mark for disadvantage, 1 mark for advantage. Advantages - residents feel safe, Lasts a long time, stops flooding, stop sea eroding cliff Disadvantages - Expensive, ugly Visual pollution Dangerous Access to beach	(2)

Question Number	Answer	Mark
1(a)(iv)	Beach huts, Beach, Hotel The fact that it is protected Steps onto the beach Not shanty but allow reference to hut, shed, shack.	(1)

Question Number	Answer	Mark
1(a)(v)	<p>Must have both sides of the argument for full marks Max 2 for a general answer no groups named. Marks are 2:1, 1:2. Allow reference to groups not named but described e.g. people who live in the area. No credit for the name of the group but it allows them to access the third mark. More than 1 group named for same reason = 1 mark Reasons can be developed e.g. destroys habitats (1) such as nesting birds (1) Agree - residents on cliff top because it protects their houses Tourists - because it protects the beach Hotel owners because it protects the beach Disagree - environmentalists who state that the sea can never be completely stopped so it is a waste of money Tax payers inland due to waste of their money</p>	(3)

Question Number	Answer	Mark
1(b)(i)	30,000km ²	(1)

Question Number	Answer	Mark
1(b)(ii)	Syr Darya (River) Amu Darya (River) both needed for mark	(1)

Question Number	Answer	Mark
1(b)(iii)	Syr Darya (River)	(1)

Question Number	Answer	Mark
1(b)(iv)	Two from cotton, rice, melons both needed for mark	(1)

Question Number	Answer	Mark
1(b)(v)	Uzbekistan, Turkmenistan, Afghanistan both needed for mark	(1)

Question Number		Indicative content
1(b)(vi)		Must be the effects of resource exploitation. Case study reference either Donana or Ecuador. Any effect of damage on a fragile environment can only be top of level 1 e.g. Agriculture (farming), tourism and coasts. Comments about people should have a link to the environment. (5)
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about damage to fragile environments. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level.

Question Number	Answer	Mark
1(c)(i)	General comments on causes of flooding. Max gained for either physical or human. Specific case study information for third mark	(3)

Question Number		Indicative content
1(c)		General coastal flooding up to top of level 1. Explanation does not have to link to specific effect. Mississippi case study reference. (5)
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about effects of flooding. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level. They spell, punctuate and use the rules of grammar with some accuracy.

(Total 30 marks)

Question Number	Answer	Mark
2(a)(i)	7	(1)

Question Number	Answer	Mark
2(a)(ii)	Divergent	(1)

Question Number	Answer	Mark
2(a)(iii)	moving apart, created, happen	(3)

Question Number	Answer	Mark
2(a)(iv)	10°C, volcanoes, electricity, swimming	(4)

Question Number	Answer	Mark
2(a)(v)	10,000	(1)

Question Number	Answer	Mark
2(b)(i)	atlantic	(1)

Question Number	Answer	Mark
2(b)(ii)	12	(1)

Question Number	Answer	Mark
2(b)(iii)	pacific	(1)

Question Number	Answer	Mark
2(b)(iv)	11	(1)

Question Number	Answer	Mark
2(b)(v)	<p>Can concentrate on LEDC or MEDC or both. They do not need to relate the comment to LEDC / MEDC. 3 statements at 1 mark each.</p> <p>LEDC- cannot afford to move, family and / or friends are all in the same area. think that it is 'normal'. Everything they own is in that area e.g. land. MEDC - have insurance, the government will always help them, their jobs are in that area. they own property there, their friends and family are there. Only accept each comment once even if in a different area.</p>	(3)

Question Number	Indicative content	
2(b)(vi)	<p>Case study reference - Cyclone ONE Bravo or other. MEDC max level 1 Allow Tsunami as a case study of Tropical Storm</p>	
	(5)	
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about the effects of the storm. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level on either people or environment.

Question Number	Answer	Mark
2(c)(i)	<p>Measures that are true for the named hazard. Such as for earthquakes a general comment would be buildings are reinforced. A specific comment would be buildings are reinforced with steel girders.</p>	(3)

Question Number	Indicative content	
2(c)(ii)	<p>Case study reference - Tottori or Turkey Do not penalise if unsure if short or long term.</p>	
	(5)	
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about the responses to the hazard. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level. They spell, punctuate and use the rules of grammar with some accuracy.

(Total 30 marks)

Question Number	Answer	Mark
3(a)(i)	Shading correct. One mark per country Gambia 75% St Lucia 45% Lines drawn without a ruler are correct. Allow slight variations from vertical or horizontal. For St Lucia lines should resemble 41-60% rather than 21-40%.	(2)

Question Number	Answer	Mark
3(a)(ii)	LEDC high MEDCs 20% or less.	(4)

Question Number	Answer	Mark
3(a)(iii)	Correct answers If all ticked or more than 5: take first 5. There has been an increase in the size of jet airplanes People are earning more money The use of the internet to book holidays has increased. There has been the development of new holiday ideas such as adventure holidays There are more cheap airlines and more flights	(5)

Question Number	Answer	Mark
3(b)(i)	Any of the following. The candidates have to write enough to be understood. Do not expect all of the sentence. Active White water rafting (down the Rio Frio.) Horseback ride (to Tabacan) tubing adventure (as you float down the river in rubber tubes). Swing through the rainforest (on ropes and zip wires) Passive enjoy a relaxing time in the hot springs. A boat trip (across Lake Arunel) lunch included Lunch. sunbathe at the hotel (to relax.)	(4)

Question Number	Answer	Mark
3(b)(ii)	Two weeks, international	(2)

Question Number	Indicative content	
3(c)	Case study reference Yosemite Accept any tourist destination that may have been sustainably developed. e.g. Blackpool, Ayia Napa Level 1 max for LEDC. (5)	
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about management strategies. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level

Question Number	Answer	Mark
3(d)(i)	Specific case study information (LEDC) for third mark. Only credit physical attractions.	(3)

Question Number	Indicative content	
3(d)(ii)	Case study reference - Machu Picchu, Zanzibar Must be environmental effects and negative. Level 1 max for MEDC. (5)	
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about negative environmental effects. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level. They spell, punctuate and use the rules of grammar with some accuracy.

(Total 30 marks)

Question Number	Answer	Mark
4(a)(i)	Shading correct. One mark per country France 75% Gambia 30% Lines drawn without a ruler are correct. Allow slight variations from vertical or horizontal. For Gambia lines should resemble 21-40% rather than 41-60%.	(2)

Question Number	Answer	Mark
4(a)(ii)	LEDCs Philippines St Lucia high Canada	(5)

Question Number	Answer	Mark
4(a)(iii)	Correct answers. If all ticked or more than 4; take first 4. Birth rate is high in urban areas. More people move from rural to urban areas. The death rate has fallen in urban areas due to better health care Living condition are improving in urban areas	(4)

Question Number	Answer	Mark
4(b)(i)	Renewal redevelopment	(2)

Question Number	Answer	Mark
4(b)(ii)	brownfield site close to the CBD 1983 Has created jobs	(4)

Question Number		Indicative content
4(b)(iii)		Case study reference Reading, must be edge of city not CBD changes. Max L1 for LEDC. Credit inner city or CBD changes up to max. Level 1 Credit any out of city changes including Hi-Tech industry for example Bracknell. (5)
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about the changes that have occurred. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level

Question Number	Answer	Mark
4(c)(i)	Specific case study information (must be air pollution) for third mark.	(3)

Question Number		Indicative content
4(c)(ii)		Case study reference - Cairo. Can be LEDC or MEDC. Must be air pollution. (5)
Level	Mark	Descriptor
	0	No rewardable material
Level 1	1-3	Descriptive comments only about effects of air pollution. Likely to be very general. Not related to case study.
Level 2	4-5	Specific detail of a case study must be included to reach level 2. Explanation for the top of level. They spell, punctuate and use the rules of grammar with some accuracy.

(Total 30 marks)