

MarkingScheme

Karst Exam Qs

Question 1 (2017)

Q.2 (i) B	1m	(ii) Glacial	1m	(iv) False	1m
A	1m	Fluvial	1m	(v) True	1m
D	1m	Glacial	1m	(vi) True	1m
C	1m	Karst	1m	(vii) False	1m
				(viii) True	1m

Question 2 (2016)

B. Landscape Development

Examine how different rock types produce distinctive landscapes, with reference to examples that you have studied.

[30m]

Rock 1 and associated landscape named	2 marks
Rock 2 and associated landscape named	2 marks
Examination	13 x SRP's

- All further rock types and associated landscapes require examination.
- Question not tied to Ireland.
- Credit 1 x SRP for relevant labelled diagram.
- Credit extra relevant information on labelled diagram for 2 x SRP's.
- Diagram without labelling 0 marks.
- Description of either the rock or the landscape with no reference to the relationship between rock and landscape max 2 x SRP's.
- Rock type and landscape must be linked to get 2 marks.

Question 3 (2015)

(i) A	Grike	2 marks
B	Clint	2 marks
C	Swallow Hole /Sink Hole	2 marks
D	Stalactite	2 marks
E	Stalagmite	2 marks
F	Pillar/Column	2 marks
(ii)	Any two valid processes	2 + 2 marks
(iii)	Any valid statement & example	2 + 2 marks

Question 4 (2014)

C. Sedimentary Structures

Examine how sedimentary structures, such as bedding planes and joints, influence the development of landforms.

Examination 15 x SRPs

- Credit relevant labelled diagram for 1 x SRP.
- Credit extra relevant information on labelled diagram for 2 x SRPs.
- Diagram without labelling 0 marks.
- Credit 3 x SRPs for examples from examination.
- Max 2 x SRPs if no link between the influence of sedimentary structures on the development of landforms.

Question 5 (2012)

[30m]

Named process 2 marks
Labelled diagram(s) 4 marks (graded 4/2/0)
Explanation 12 x SRPs

- Credit extra relevant information on labelled diagram for 2 x SRPs
- Diagram without labelling = 0 marks
- Example not tied to Ireland
- Allow 1 SRP for an example of a karst region from examination
- All further processes require examination
- Credit 2 x SRPs for description of limestone pavement when only a description of the limestone pavement is given

Question 6 (2010)

Five answers @ 4 marks each

- (i) **A** = Clint
- (ii) **B** = Grike
- (iii) Limestone Pavement
- (iv) Any valid process
- (v) Limestone

Question 7 (2010)

Named process:	2 marks
Underground landform identified:	2 marks
Irish example:	2 marks
Discussion:	12 x SRPs

- Max 2 SRPs if description only
- Give credit for labelling on diagrams from discussion
- Credit 1 SRP for diagram without annotation