

MarkingScheme

<p>HL Volcano Exam Qs</p>

Question 1 (2017)

Examination with reference to intrusive features	7/8 x SRP's
Examination with reference to extrusive features	7/8 x SRP's

- Credit a named intrusive feature and a named extrusive feature for 2 x SRP's from examination.
- Credit 1 x SRP for example of Irish landscape (intrusive) from examination.
- Credit 1 x SRP for example of Irish landscape (extrusive) from examination.
- Max 8 x SRP's if examination of influence of volcanic activity with reference to only intrusive or extrusive features.
- Question tied to Irish landscape.
- Max 1 x SRP for examination of intrusive features and max 1 x SRP for examination of extrusive if the examination is not relevant to the Irish landscape.
- Credit a relevant labelled diagram for 1 x SRP for intrusive features and 1 x SRP for extrusive features.
- Diagram without labelling 0 marks.
- Credit additional relevant information on a labelled diagram to a max of 1 x SRP in total. This must be information not already given in the written account.

Question 2 (2017)

Reference to global distribution	2 + 2 marks
Examination	13 x SRP's

- Credit reference to the tectonic cycle for 1 x SRP from examination.
- Credit relevant labelled diagram for 1 x SRP.
- Diagram without labelling 0 marks.
- Credit additional relevant information on a labelled diagram for 2 x SRP's. This must be information not already given in the written account.
- If there is no reference to how the tectonic cycle helps to explain the global distribution of either volcanoes, earthquakes or fold mountains max 2 x SRP's.

Question 3 (2016)

Q.2 (i) B	1m	Q.8 B	Left middleground/Left centre	2m
C	1m	C	Centre middleground	2m
D	1m	D	Centre middleground	2m
A	1m	E	Right middleground/Right centre	2m
(ii) (a) False	2m			
(b) True	2m			

Question 4 (2015)

- Q.1 C Plutonic
A Volcanic
D Plutonic
B Volcanic

- Q.7 (i) 6.1 – 6.4 km
(ii) 6 - 8 km²
(iii) Any valid statement
(iv) Any valid species named

Question 5 (2014)

- Q.3 D Joint
G Syncline
A Volcano
C Coastal deposits
E Bedding plane
H Magma chamber
B Weathering
F Anticline

- Q.8 (i) X 255 930
(ii) N25
(iii) Any valid statement
(iv) Priory/Church

- Q.9 (i) Gran Canaria
(ii) 2,000m
(iii) 6,000m

Question 6 (2013)

Five parts @ 4 marks each.

- (i) Lateral blast deposits 4 marks
(ii) North West - North East 4 marks
(iii) 5-5.2 miles 4 marks
(iv) Any two named 2 + 2 marks
(v) Any valid explanation 2 + 2 marks

Question 7 (2012)

- Q.4 G
C
B
H
A
E
D
F

- Q.10 D
C
A
B

Question 8 (2011)

Four parts @ 5 marks each

- | | | |
|-------|---|-------------|
| (i) | 9 kilometres | 5 marks |
| (ii) | 250 million | 5 marks |
| (iii) | Germany, Netherlands, Finland, France, Norway,
Austria, Hungary, Sweden, Britain, Northern Ireland
England, Scotland, Wales (any two) | 3 + 2 marks |
| (iv) | Explanation | 3 + 2 marks |

Question 9 (2007)

Four answers @ 5 marks each

- No grading / scaling of marks.