MarkingScheme



JC Volcanoes

Question 1 (2017)

1. 3 @ 1 mark each

(i) Crater (ii) Vent (iii) Magma chamber/magma reservoir

Question 2 (2015)

B. Volcanoes

(i) Examine the diagram of a volcano above and name each of the parts labelled **A**, **B**, **C** and **D**.

Four parts named at 1m each

A = Ash cloud, or two other valid elements B = Vent

C = Magma chamber D = Lava, Lava flow

(ii) Explain **one** positive impact and **one** negative impact of volcanoes.

Positive impact explained at 3m (St 1+D1 +D1) Negative impact explained at 3m (St 1+D1 +D1)

(10)

Question 3 (2014)

- 1. 3 @ 1 mark each
 - (i) False (ii) True (iii) True

Question 4 (2013)

- 1. 3 @ 1 mark each
 - (i) Crater (ii) Vent (iii) Magma Chamber/Magma Reservoir

Question 5 (2012)

(i) Name **one** example of a volcano.

Volcano named @ 2m

(ii) With reference to the diagram above, explain how volcanoes occur.

Two explanations @ 4m each (St2 + D1 + D1) (One ref to diagram for 1 dev mark)

Question 6 (2011)

- 2. 3 @1 mark each
 - (i) Active (ii) Dormant (iii) Extinct

Question 7 (2006)

- 1. 3 @ 1 mark
- (i) American Plate
 - (ii) Eurasian Plate
 - (iii) The Mid Atlantic Ridge

Question 8 (2005)

- 1. 3 @ 1 mark
 - (i) Pacific Ring of Fire
 - (ii) The Pacific Plate
 - (iii)The Rockies