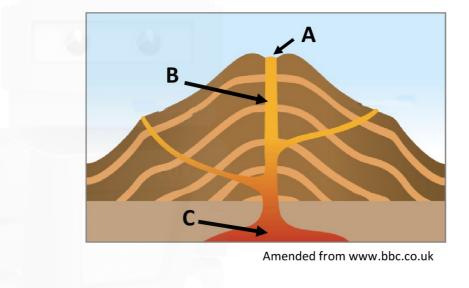


# JC Volcanoes

# Question 1

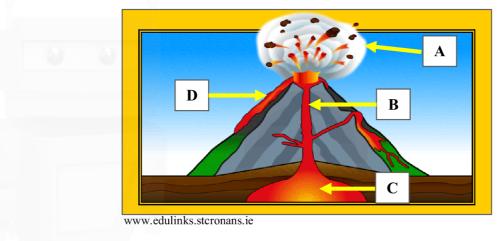
# 1. VOLCANOES



Examine the diagram of a volcano above. Name each of the features of the volcano labelled **A**, **B** and **C**.

Α.	 	
В.	 	
С.	 	

#### B. Volcanoes



- (i) Examine the diagram of a volcano above and name each of the parts labelled **A**, **B**, **C** and **D**.
- (ii) Explain **one** positive impact and **one** negative impact of volcanoes.

(10)

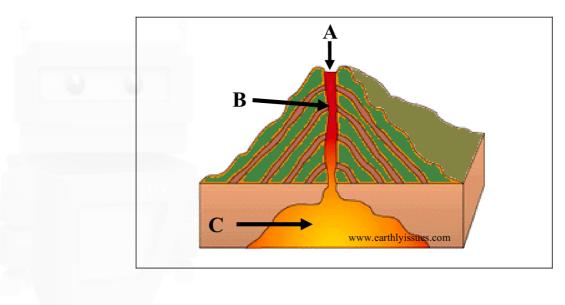
### Question 3

#### 1. THE EARTH'S CRUST

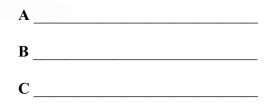


Examine the map above and circle the correct option in each of the following statements.

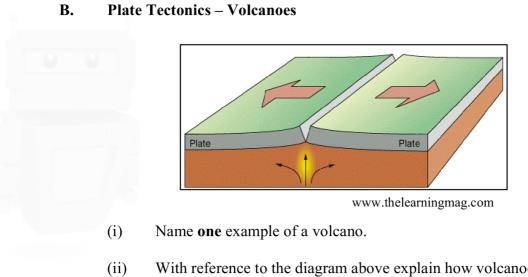
(i)	The area indicated by the red line on the map is called the Mid-Atlantic Ridge.	True / False
(ii)	This area has many volcanoes.	True / False
(iii)	Crustal plates collide in this area.	True / False



Name the features of the volcano labelled A, B and C.



## Question 5



With reference to the diagram above explain how volcanoes occur.

(10)

## Question 6

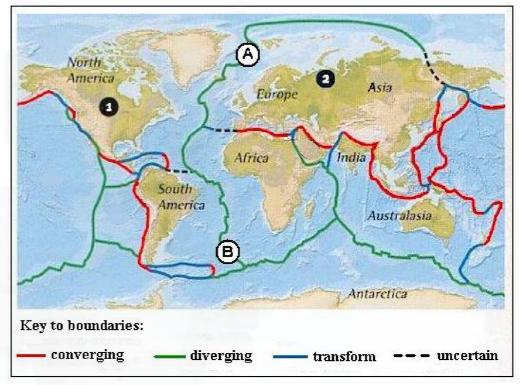
The photographs show various types of volcanoes.



Complete the following sentences:

- (i) A volcano which erupts regularly is referred to as \_\_\_\_\_.
- (ii) A volcano which has not erupted in a long time, but may do so again is known as \_\_\_\_\_.
- (iii) A volcano which has not erupted in historic times is known as \_\_\_\_\_\_.

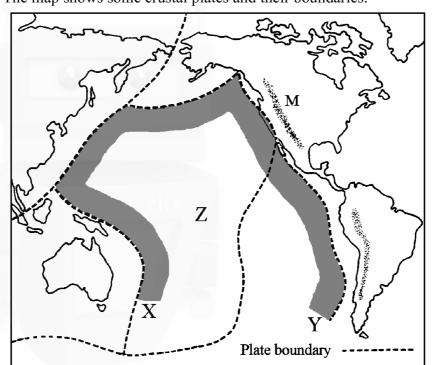
#### **Crustal Plates**



Examine the map showing the world's principal crustal plates.

- (*i*) Name the crustal plate labelled "1".
- (*ii*) Name the crustal plate labelled "2".
- (iii) Name the ocean feature which results from plates separating along the line labelled

A – B.



The map shows some crustal plates and their boundaries.

Circle the correct answer in **each** of the statements below:

- (*i*) The shaded area labelled "**X**-**Y**" is *The Pacific Ring of Fire / The Zone of Ice and Fire.*
- *(ii)* The Plate labelled "**Z**" is *The Nazca Plate / The Pacific Plate*.
- (iii) The Mountains labelled "**M**" are called *The Andes / The Rockies*