

# CROSS-SECTION OF A VOLCANO

## SOLUTIONS

## STATION 2

### 2A

crater =B

lava =F

cone =C

magma =A

steam cloud = E

vent =D

### 2B

A volcano is a type of mountain.

A big crack in the rock is called a fault.

Rock that melts deep inside the earth is called magma.

Rock that flows on the surface is called lava.

Lava comes from a volcano when there is an eruption.

Inside the volcano, magma is very hot .

Rock melts in the inside of the earth and cools down on the surface.

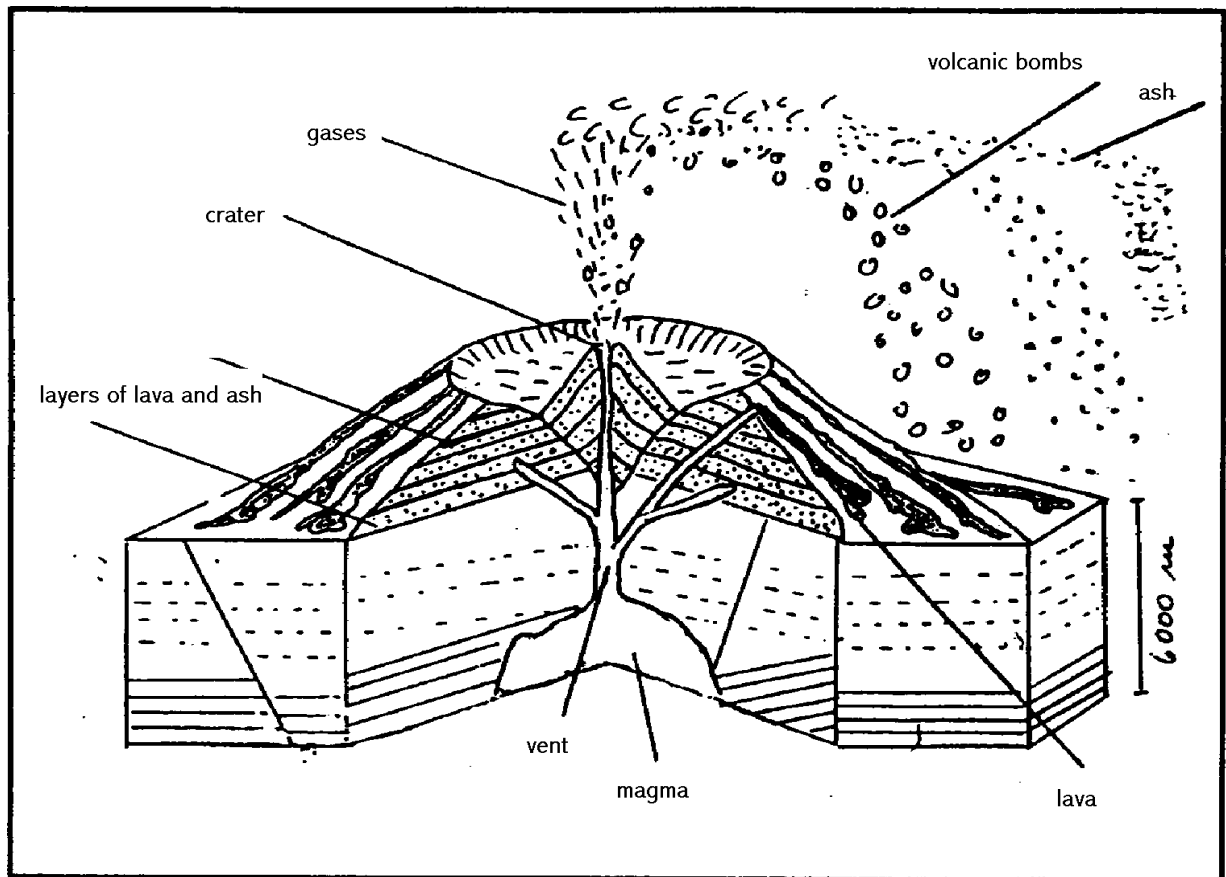
### 2 C

#### **Eruption of a volcano**

1. volcano gently rumbles and steams
2. magma rises from over 50 km inside the earth
3. magma climbs up the vent and reaches the crater
4. loud explosion as volcano erupts
5. ash, bombs and lava blasted out of volcano
6. lava pours down the mountainside

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2 D



2.) Show your definition to your teacher.