

Name:

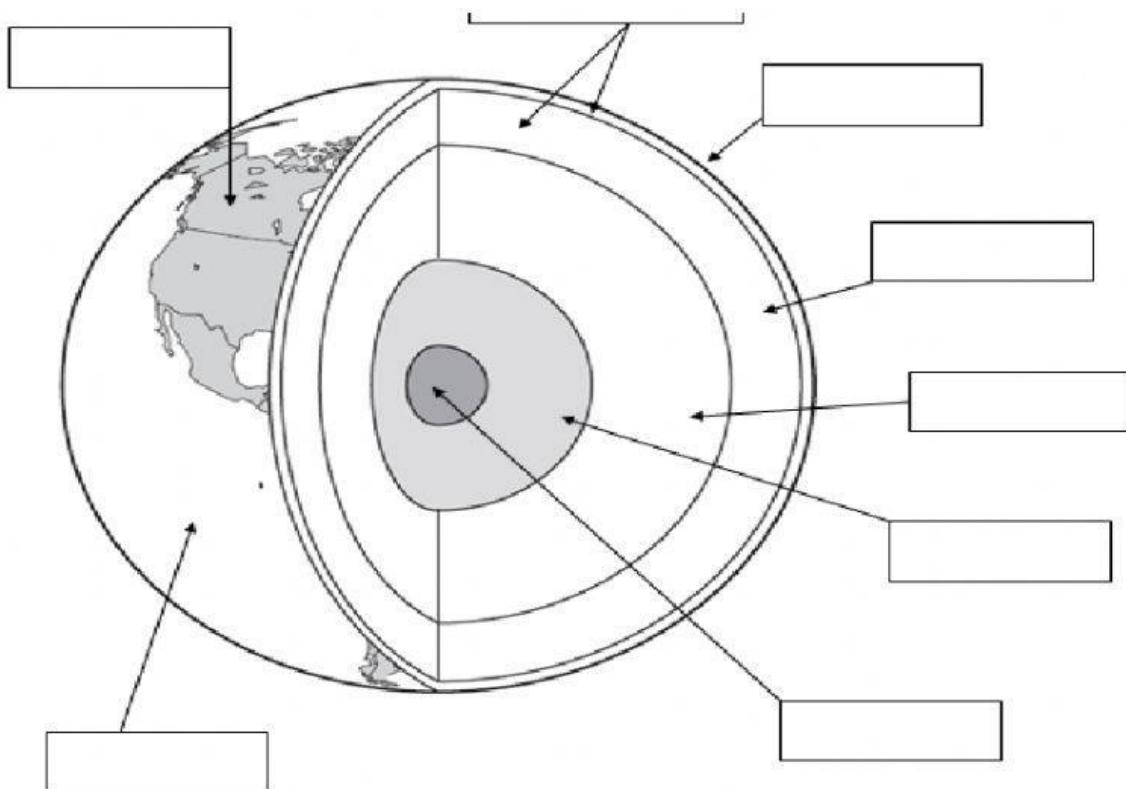
Date:

Year 5

## **EXTREME EARTH TEST. (SCIENCE)**

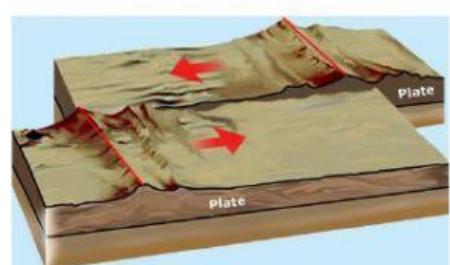
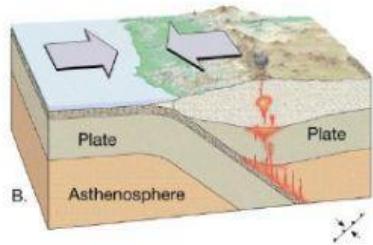
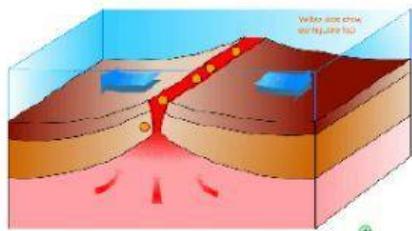
### **1. Label the names of the different layers of the Earth**

**Inner core- lower mantle- outer core- crust- higher mantle- continental plate- oceanic plate**

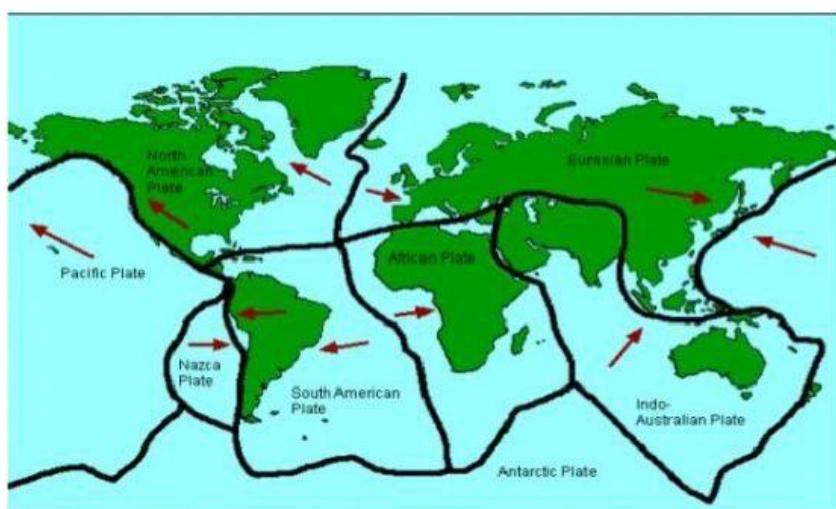


## 2. Match the information with arrows and write the name under the pictures.

<b>Convergent boundaries</b>	The plates move side by side. Earthquakes and volcanoes are created.	The Nazca plate and the South America plate
<b>Divergent boundaries</b>	The plates move away from each other and new rock is created	The Himalayas
<b>Sliding boundaries</b>	The plates move towards each other, making mountains and volcanoes.	The San Andreas fault (San Francisco)



## 3. Look at this map and circle a convergent boundary, a sliding boundary and a divergent boundary.



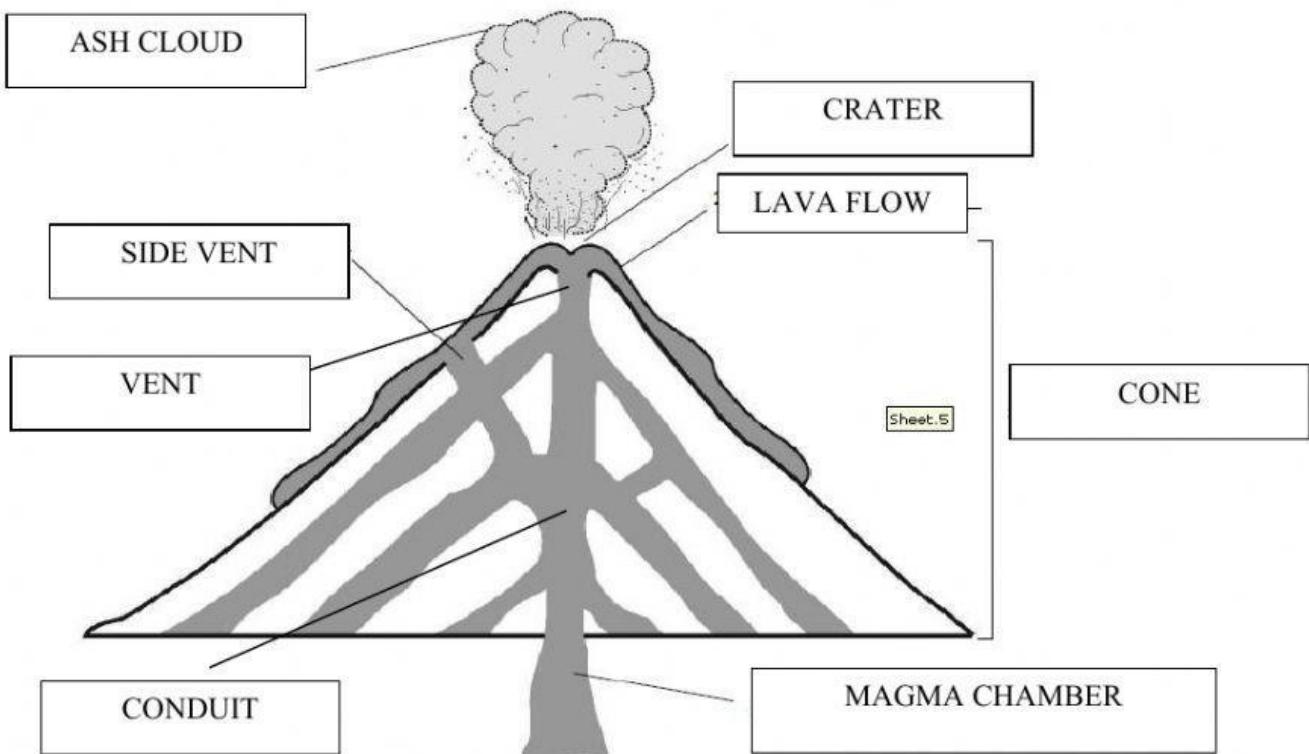
Write the name of the plates:

**Convergent:**

**Divergent:**

**Sliding:**

#### 4. Look at the different parts of a volcano



**Now read the descriptions and identify the different parts of the volcano.**

DEFINITION	PART OF THE VOLCANO
<b>It's the inside part of the crater</b>	
<b>It's the tube of the volcano. The lava runs through it.</b>	
<b>It's the magma when it's outside the volcano</b>	
<b>It's the place where the magma is stored, under the soil.</b>	
<b>It's a lateral pipe.</b>	
<b>It's formed by different materials from the volcanic eruptions. It gives shape to the volcano.</b>	

**5. Look at the pictures and write the type of volcano under each picture. Justify your answers.**



Cerro Negro, Nicaragua. Type: \_\_\_\_\_

Justify your answer:.....



Mayon volcano. Phillipines. Type: \_\_\_\_\_

Justify your answer:.....



Santorini volcano. Greece. Type: \_\_\_\_\_

Justify your answer:.....



**6. Use your handout to answer to these questions.**

**a. What is a tsunami?**

.....

**b. What is a flood?**

.....

**c. What is a volcanic eruption?**

.....

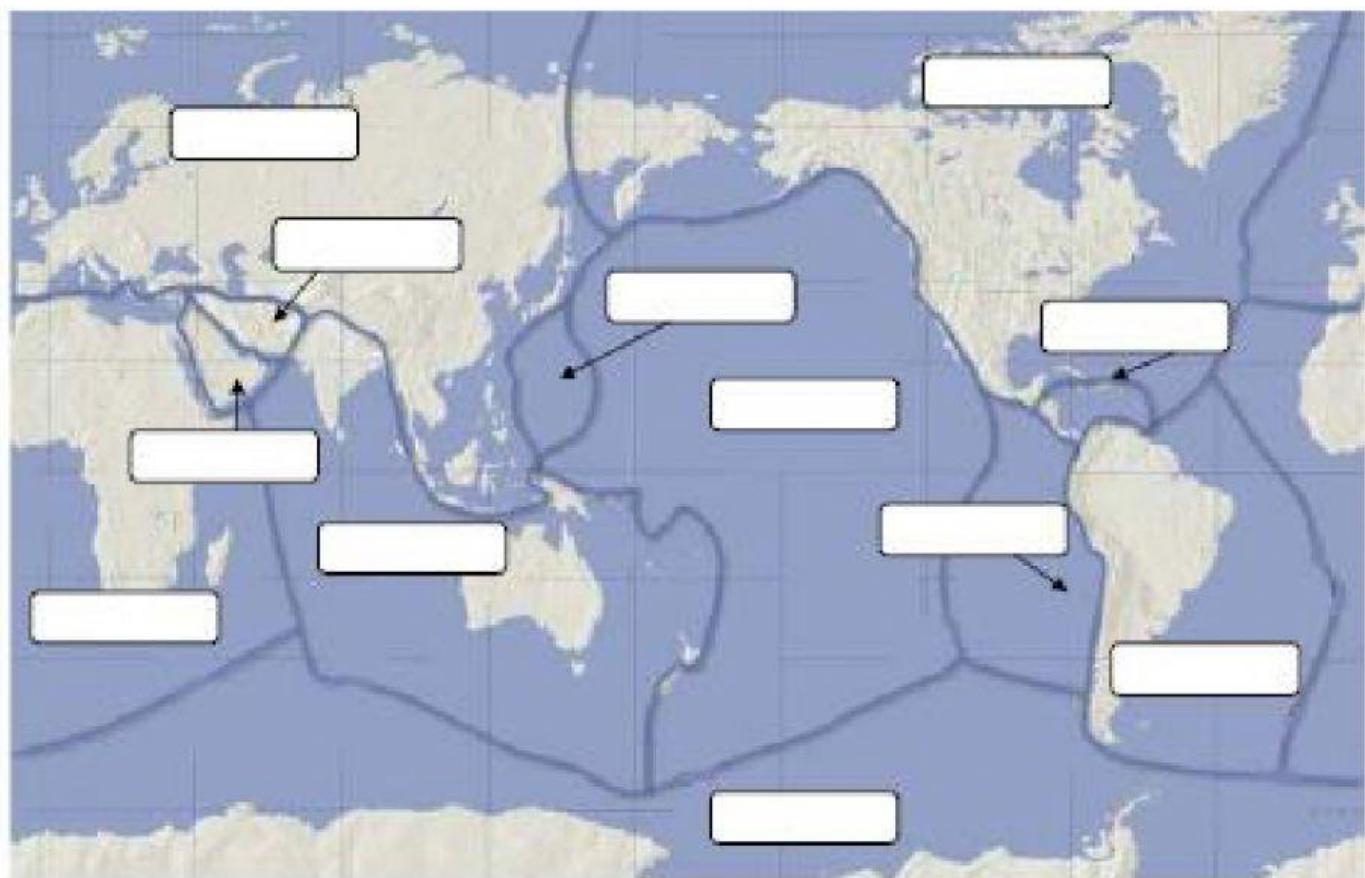
**d. What is an earthquake?**

.....

**e. What are the convection currents?**

.....

5. Label most important the tectonic plates



Plates:

North American  
South American  
Eurasian  
Indian Arabian  
Nazca  
African  
Pacific  
Anctartic  
Australian  
Caribbean