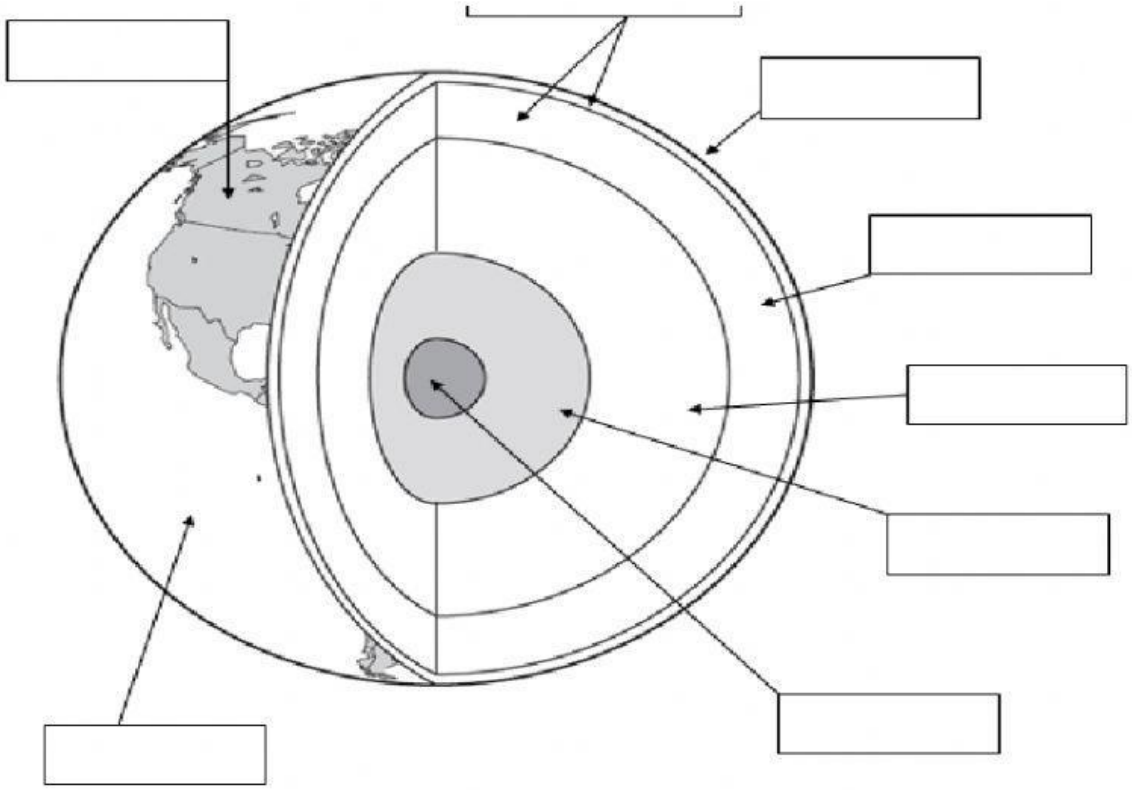
Name: Date:

Year 5

EXTREME EARTH TEST. (SCIENCE)

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

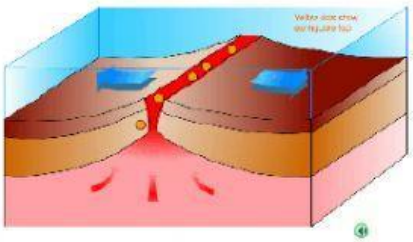
Inner core- lower mantle- outer core- crust- higher mantle- continental plate- oceanic plate



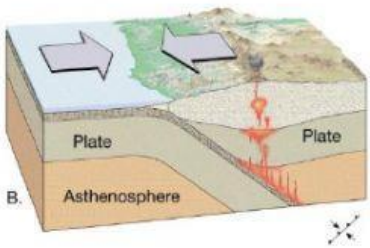
LIVEWORKSHEETS

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

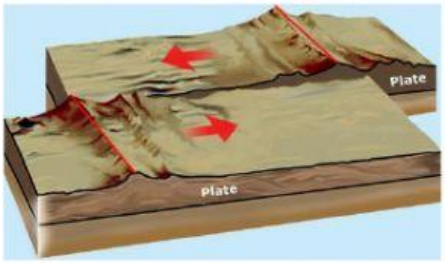
Convergent boundaries	The plates move side by side. Earthquakes and volcanoes are created.	The Nazca plate and the South America plate
Divergent boundaries	The plates move away from each other and new rock is created	The Himalayas
Sliding boundaries	The plates move towards each other, making mountains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



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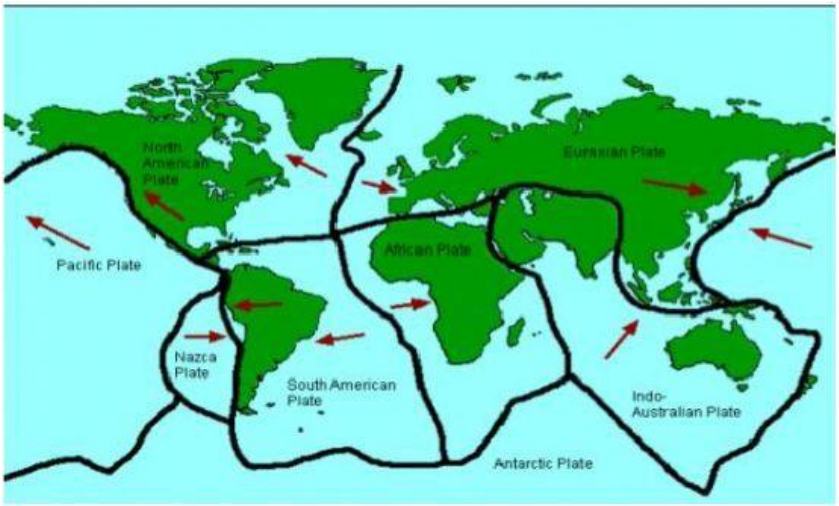


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3. Look at this map and **circle** a convergent boundary, a sliding boundary and a divergent boundary.



Write the name of the plates:

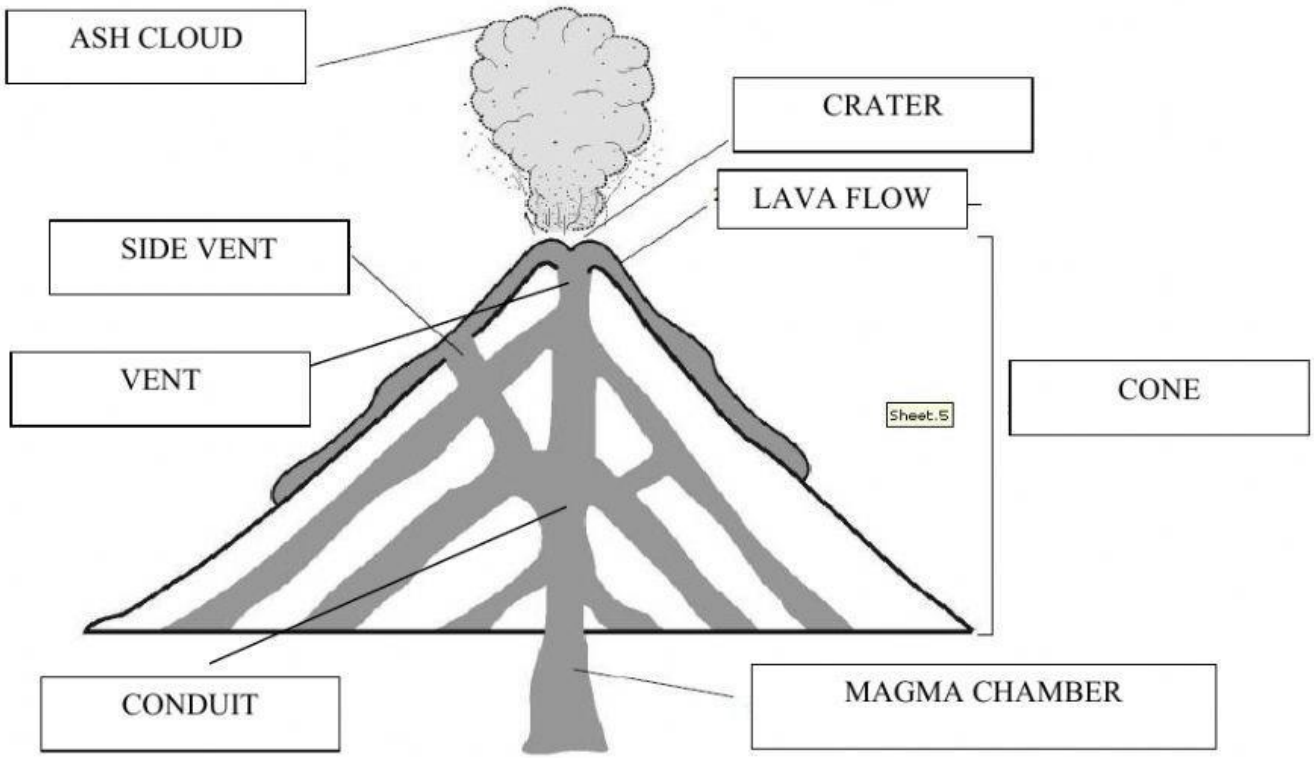
Convergent:

Divergent:

Sliding:

LIVEWORKSHEETS

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

LIVEWORKSHEETS

5. Look at the pictures and write the <u>type of volcano</u> 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:……







LIVEWORKSHEETS

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?

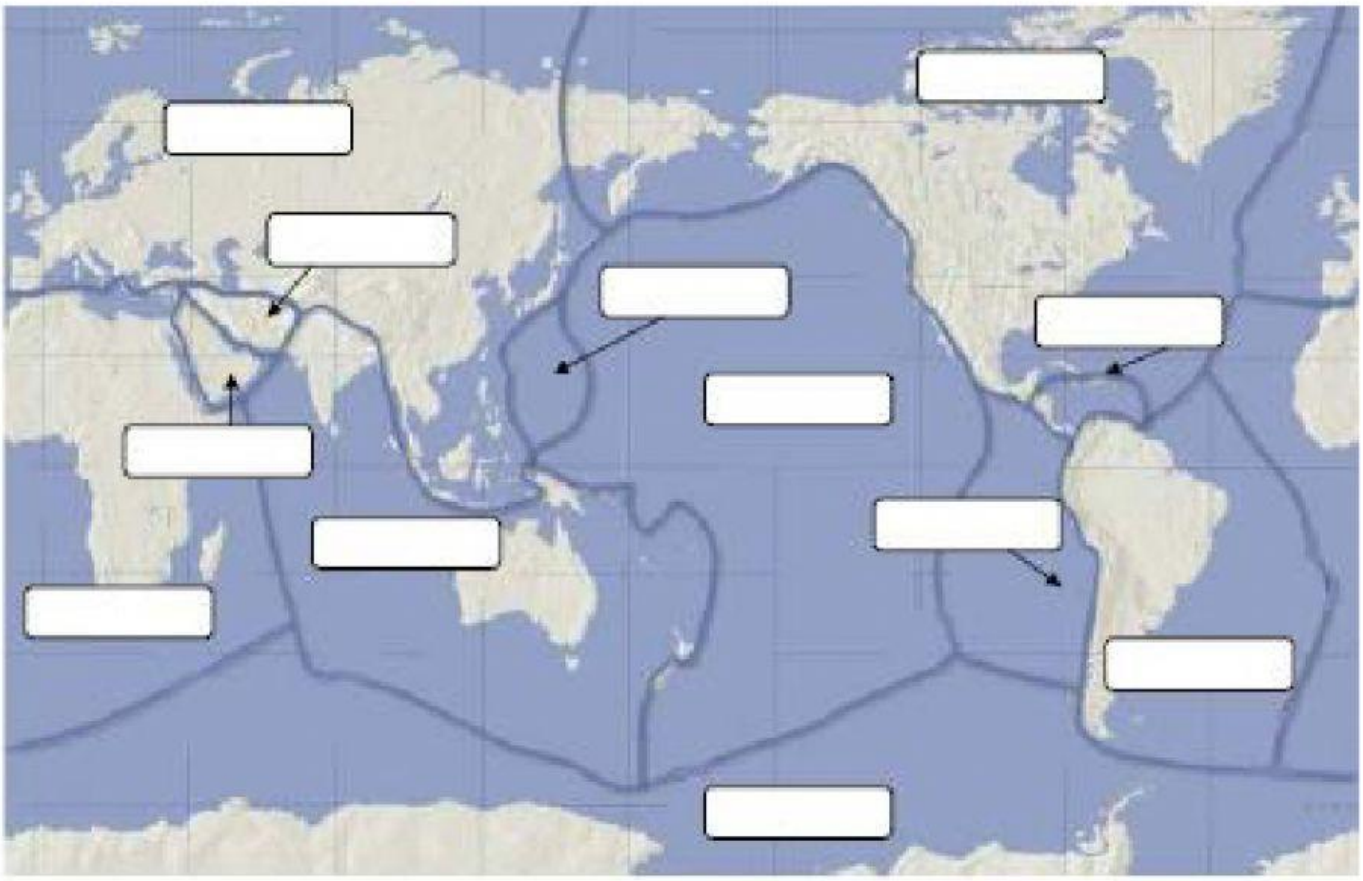
……

e. What are the convection currents?

…….

LIVEWORKSHEETS

5. Label most important the tectonic plates



Plates:

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

LIVEWORKSHEETS