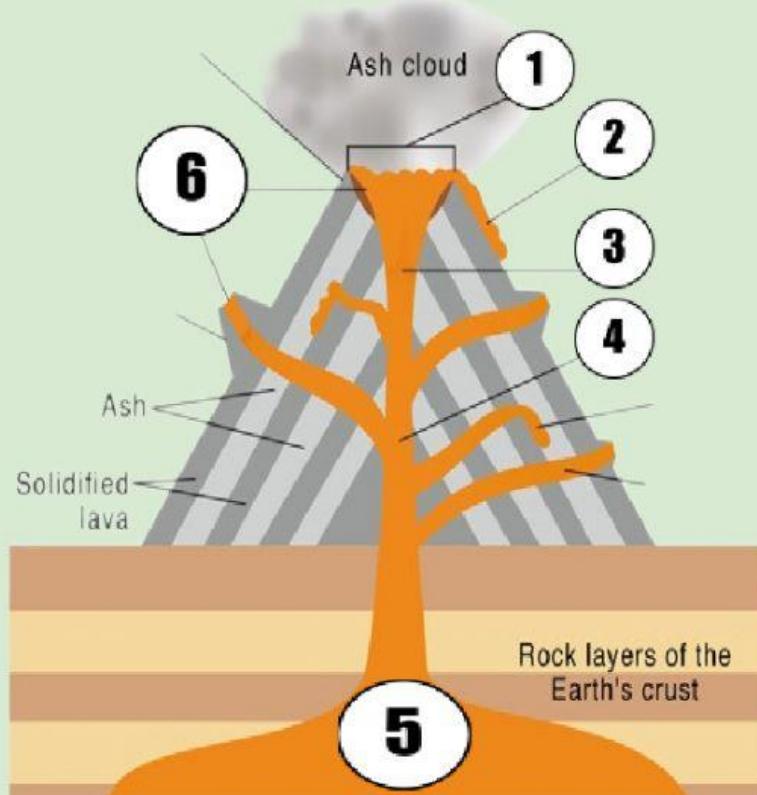


# WORKSHEET : VOLCANOES

I. **Parts of a volcano:** Label each part of the volcano below.



**Magma Chamber**

**Conduit**

**Crater**

**Vents**

**Throat**

**Lava Flow**

II. **Identification:** Determine whether the volcano being described is active or inactive.

1. A/an (active,inactive) volcanoes are described as volcanoes with a recent history of eruptions and most likely to erupt again.
2. (Active, Inactive) volcanoes will most likely not erupt again.
3. Places near volcanoes that have signs like unusual earthquake activities and gas emissions are typically volcanoes that are (active,inactive).
4. Most volcanoes in the Pacific Ring of Fire are (active, inactive) volcanoes.
5. (Active, Inactive) volcanoes are the ones that haven't erupted in more than 10,000 years.

**III. Jumbled Letters:** Rearrange the letters to match the description given.

AVLA

It's magma that went up the surface during an eruption.

GAMAM

Molten rocks sitting underneath the Earth's crust.

SPOLYRAICT LOFW

A fast moving current of hot gas and rocks that is moving away from a volcano.

IS COSIVTY

The resistance of the magma to flow.

LCANVCOI MOBBS

Formed when a volcano ejects viscous fragments of lava during an eruption.

LIPINAN PUERIOTS

Very violent eruption and has continuous gas blasts and explosive ejection of viscous lava.

HAS

Consist of pulverized rocks, minerals, and volcanic glass created during volcanic eruptions.

RTERCA

Circular depressions or basins caused by volcanic activity.

PEAHRTIC RUPIONSRET

It is also known as hydrothermal eruption. A steam blast eruption that occurs due to steam.