Name: **Date:**

EVALUATION. SELF-CHECK!

Part I. Fill In the Blanks. Choose your answer from the WORD BANK.

LAVA	BASALTIC	MAGMA	VOLCANO	ANDESITIC/RHYOLITIC	CONDUIT

1.) _____ are vents or opening in the Earth's crust through which volcanic materials are ejected. The molten rocks that are located inside the volcano is called 2.) _____ while molten rocks that are ejected and flowing in the Earth surface is now called 3.) _____. Volcanoes erupt to release internal heat and pressure of the Earth. Volcanoes erupt when magma rises to the surface. The strength of a volcanic eruption is primarily dictated by the type of magma contained in a volcano. Explosive and destructive volcanic eruptions are caused by 4.) _____ magma. Silent and less destructive volcanic eruptions are caused by 5.) _____ magma.

Part IIA.

1. These are volcanoes that has erupted in the past 10,000 years and are expected to erupt again in the future.

2. These are volcanoes that has not erupted in the past 10,000 years but are capable and expected of erupting again in the future.

3. These are volcanoes that do not have a past record of eruption in the last 10,000 years and are not expected to erupt in the future.

SHIELD VOLCANO | CINDER CONE VOLCANO | COMPOSITE VOLCANO

PART IIB. Give an example on how human can benefit from volcanoes and volcanic eruptions.

LIVEWORKSHEETS