

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 25 Solution

Sub:Geography Class:11 Date: 20-7-2020

Unit-3 Vulcanicity, Landforms formed by Central Eruption, Part 3, 1st term.

1. Choose the correct answer

- a. Which of the following volcanoes is formed by the deposition of Pyroclastic materials and ash from volcanoes? I)Dome shaped ii)Shield shaped <u>iii)Ash and Cinder cone</u> iv)Composite or Strato Volcano.
- b. When highly fluid lava flows for a long distance and forms a flattish volcanic upland with basic lava it is known as I)Dome shaped <u>ii)Shield shaped</u> iii)Ash and Cinder cone iv)Composite or Strato Volcano.
- c. Alternative layers of pyroclastic materials ,lava, with one or more than craters is known as I)Dome shaped ii)Shield shaped iii)Ash and Cinder cone <u>iv)Composite or Strato Volcano</u>.
- d. A volcanic landform formed near the crater with great depression filled with water is known as <u>i)Crater Lake</u> ii)Caldera iii)Tholoid iv)None of these.
- e. The crater of a volcano if subsides and forms a great depresion covering hundreds of meters it is known as i)Crater Lake <u>ii)Caldera</u> iii)Tholoid iv)None of these.
- f. When a depression in volcano forms an umbrella like feature it is known as i)Crater Lake ii)Caldera iii)Tholoid iv)None of these.
- g. When highly viscous acidic lava freezes and forms a spine in the vent and resists erosion it is known as i)Plug dome ii)Hornito iii)Volcanic neck iv)None of these.
- h. If the shape of the smaller cone of a volcano is very steep it is known as i)Plug dome iii)Volcanic neck iv)None of these.
- i. "Ship Rock of Mexico" is an example of i)Plug dome ii)Hornito <u>iii)Volcanic neck</u> iv)None of these.
- j. Mouna Loa volcano is an example of <u>i)Shield Volcano</u> ii)Plug Dome iii)Composite or Strato cone iv)Ash or Cinder cone volcano.
- k. Mount Pelee is an example of i)Shield Volcano <u>ii)Plug Dome</u> iii)Composite or Strato cone iv)Ash or Cinder cone volcano.
- I. Mount Fujiama is an example of i)Shield Volcano ii)Plug Dome <u>iii)Composite or Strato cone</u> iv)Ash or Cinder cone volcano.
- m. Mount Nuovo of Italy is an example of i)Shield Volcano ii)Plug Dome iii)Composite or Strato cone <u>iv)Ash or Cinder cone</u> volcano.
- n. Largest Caldera of the world is found in which of the following countries i)Alaska <u>ii)Japan</u> iii)Sumatra iv)Greece.
- o. Largest crater with 9.6 kms radius Aniakchak is found in which of the following countries <u>i)Alaska</u> ii)Japan iii)Sumatra iv)Greece.

Susmita Banerjee