



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 42 Solution

Sub: Geography

Class:12

Date:10.07-2020

Chapter 7: Topic: Jet Stream, El Nino La Nina. Pre-test

1. Choose the correct answer

- a. Who among the following named Jet Stream ? i) Washaburo Oishi ii) M.Becken iii) Aaian Plymer iv) Capt. Camilo Carillo.
- b. Who among the following experimented with a high altitude ballon to identify Jet Stream? i) Washaburo Oishi ii) M.Becken iii) Aaian Plymer iv) Capt. Camilo Carillo.
- c. In which of the following year Jet Stream was named ? i) 1920 ii) 1944 iii) 1883 iv) 1892.
- d. In which of the following year experiment on Jet Stream with a balloon took place i) 1920 ii) 1944 iii) 1883 iv) 1892.
- e. Krakatoa Volcano exploded in which year among the following i) 1920 ii) 1944 iii) 1883 iv) 1892.
- f. In which season speed of Jet Stream doubles? i) Summer ii) autumn iii) winter iv) Spring.
- g. Jet Stream is found in which altitude among the following i) 2km to 3km ii) 7km to 14km iii) 10km to 20km iv) 14km to 20km.
- h. Highest speed Jet Stream can acquire is i) 200km/hr ii) 300km/hr iii) 480km/hr iv) 600km/hr.
- i. Who among the following named El Nino i) Washaburo Oishi ii) M.Becken iii) Aaian Plymer iv) Capt. Camilo Carillo.
- j. El Nino mainly forms in i) S.E.Pacific Ocean ii) S.W.Pacific Ocean iii) N. E.Pacific Ocean iv) S.Atlantic ocean.
- k. In which of the following year El Nino was internationally recognised in Lima ? i) 1920 ii) 1944 iii) 1883 iv) 1892.
- l. The basic feature of La Nina is i) warm south flowing current ii) cold north flowing current iii) cold current along the Peru coast iv) both ii) and iii)
- m. India experiences drought during i) La Nina ii) El Nino iii) La Nada iv) None of these.
- n. Walker Circulation is mainly prevalent in i) Equatorial ii) Tropical iii) Temperate iv) Polar climatic region.
- o. During El Nino temperature of ocean water i) increases ii) decreases iii) no change occurs iv) increases by 10°C.

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