



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 21 Solution

Sub: Geography

Class:10

Date: 30-4-2020

Chapter 2: Topic: Atmosphere Factors Controlling Air Temperature Second Term

1. Choose the correct answer
 - a. Earth receives more heat energy at i. 10° N ii. 30°N iii.50°N iv. 80°N
 - b. The hottest city in the month of June would be i. Vishakhapatnam ii. Chennai
iii. Mangalore iv. Nagpur
 - c. A preferred destination in the Indian summer is i. Kanpur ii. Delhi iii. Simla
iv. Jammu
 - d. A cool wind is i. Khamsin ii. Loo iii. Mistral iv. Sirocco
 - e. Area of India absorbing more heat is i. Sunderban ii. Rajasthan iii. UP iv. Assam
 - f. Cloudy night is i. warmer ii. Cooler iii. very hot iv. none of these
 - g. Reflection of sun rays will be highest from i. black soil ii. brown soil iii. glacier
iv. Alluvial soil
 - h. Average temperature will be comparatively less in i. Sunderban ii. Kolkata
iii. Asansol iv. Durgapur
 - i. From the following, a heat island is i. Kolkata ii. Salboni iii. Bishnupur iv. Netarhat
 - j. Temperature of Purulia district is comparatively high because of i. alluvial soil
ii. laterite soil iii. saline soil iv. mountain soil
 - k. Southern slope of Himalayas is i. warm ii. cool iii. very cool iv. none of these
 - l. Temperature drops at the rate of 6.4°C every i. 100m ii. 1000m iii. 1000km
iv. None of these
 - m. Quebec in Canada remains cool because of i. Gulf Current ii. Labrador current
iii. North Atlantic Drift iv. Irminger Current
 - n. Vertical rays provide more heat than inclined ones because i. vertical rays occupy
less area ii. they have to pass through smaller distance iii. atmosphere absorbs less
heat iv. All of these
 - o. A city experiencing moderate rainfall is i. Mumbai ii. Bhopal iii. Lucknow iv. Delhi

