



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 26 Solutions

Sub: Geography

Class:10

Date: 13-5-2020

Chapter 2: Topic: Pressure Belts of the World Second Term

1. Choose the correct answer
 - a. Variation in the distribution of land and water causes variation in i. temperature ii. pressure iii. humidity iv. all of these
 - b. Sub tropical high pressure belt is found at i. 10°N ii. 20°N iii. 35°N iv. 50°N
 - c. Horse latitudes are found in i. 20°-30° ii. 30°-40°N iii. 30°-40°S iv. 40°-50°N
 - d. Pressure cell that is continuous in southern hemisphere i. sub tropical high pressure belt ii. sub polar low pressure belt iii. polar belt iv. both ii and iii.
 - e. Ascending air is found in i. equatorial zone ii. subtropical zone iii. subpolar zone iv. both i and iii.
 - f. Zone of doldrum is found in in i. equatorial zone ii. subtropical zone iii. subpolar zone iv. both i and iii.
 - g. Cold wind has a moisture holding capacity that is i. high ii. very high iii. low iv. none of these
 - h. Most of the deserts of the world are found to be located in i. equatorial ii. subtropical iii. sub polar iv. temperate zone
 - i. From subtropical high pressure belt wind moves i. up ii. towards subpolar low iii. towards equatorial zone iv. both ii. and iii.
 - j. Sub polar low zones are i. warmer ii. cooler iii. warmest iv. coolest compared to polar area
 - k. There are i. 5 ii. 6 iii. 7 iv. none of these pressure belts.
 - l. Pressure belt is discontinuous in i. equatorial ii. subtropical north iii. subpolar low iv. both ii and iii.
 - m. Descending air is found in i. equatorial ii. subtropical iii. subpolar iv. both i and iii.
 - n. Coriolis force is highest in i. equatorial area ii. tropical area iii. temperate area iv. polar area
 - o. Subpolar low belt becomes warmer due to i. warm wind coming down ii. warm ocean current iii. strong insolation iv. none of these

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