

## ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION





## Sub: Geography

Class:10

Date: 16-5-2020

## Chapter 2: Topic: Planetary Winds Second Term

- 1. Choose the correct answer
  - a. The rate at which pressure decreases per 1000m altitude is i. 90mb ii. 95mb
     iii. <u>110mb</u> iv. 80mb
  - b. The word trade comes from i. Italian ii. french iii. English iv. German language
  - c. Trade winds blow from i. south west ii. south east iii. north east iv. ii and iii
  - d. When trade winds move towards the western part of the continent they i. pick up moisture ii. shed moisture iii. become warmer iv. <u>both ii and iii.</u>
  - e. Speed of trade wind in northern hemisphere is i. 5km ii. 10km iii. <u>16km</u> iv. 22km per hour
  - f. Speed of trade wind in southern hemisphere is i. 5km ii. 10km iii. 16km iv<u>. 22km</u> per hour
  - g. Hadley cell is found in i. tropical ii. temperate iii. polar iv. equatorial area.
  - Wind blowing from south west to north east in northern hemisphere is i.trade wind
     ii. westerlies iii. polar wind iv. all of these
  - i. Roaring forties are found along i. 40 deg N ii. <u>40 deg S</u> iii. 50 deg S iv. none of these
  - j. Mountain breeze is i. planetary wind ii. <u>periodic wind</u> iii. local wind iv. sudden wind.
  - k. Monsoon wind is is i. planetary wind ii. <u>periodic wind</u> iii. local wind iv. sudden wind.
  - I. The polar wind blows from i. <u>North east</u> ii. north west iii. south east iv. none of these
  - m. Trade winds do not cause any rain in i. <u>western margin</u> ii. northern margin
    iii. eastern margin iv. none of these areas
  - n. During night time high pressure is found on i. <u>land</u> ii. sea iii. mountain top iv. none of these
  - Westerly winds blow from i. warm to cold areas ii. cold to warm areas iii. brings rain to western parts of continent iv. <u>both i and iii.</u>

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