

st. Lawrence High School

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 31 Solutions

Sub: Geography Class:10 Date: 6-6-2020

Chapter 2: Topic: Irregular Winds Second Term

1. Choose the correct answer

- a. An irregular wind is i. jet stream ii. monsoon iii. westerly iv. Andhi
- b. High pressure is found at the centre of i. tropical cyclone ii. anti-cyclone
 iii. temperate cyclone iv. jet stream
- c. Tropical cyclone in northern hemisphere moves towards i. north ii. south iii. east iv. west initially
- d. Tropical cyclone is mainly found i. 10-30 ii. 0-10 iii. 30-45 iv. 30-50 degrees latitude
- e. Wind radiates outward in i. cyclone ii. anticyclone iii. jet stream iv. none of these
- f. Average sea temperature for fomation of cyclone is i. 26 ii. 20 iii. 10 iv. 15 degrees
- g. Cyclone is known as i. <u>Typhoon</u> ii. Hurricane iii. Willy-willies iv. cyclone in North Pacific
- h. Cyclone is known as as i. Typhoon ii. <u>Hurricane</u> iii. Willy-willies iv. cyclone in North Atlantic
- Cyclone is known as as i. Typhoon ii. Hurricane iii. Willy-willies iv. cyclone in Australia
- j. The word cyclone was first explained by i. Critchfield ii. <u>Piddington</u> iii. Galton iv. Zimmerman
- k. The word anticyclone was first explained by i. Critchfield ii. Piddington iii. <u>Galton</u> iv. Zimmerman
- Jet Stream is found in i. Troposphere ii. Upper tropopause iii. Stratopause iv. Mesopause
- m. Maximum wind velocity of jet stream is around i. 200km/hr ii. 380km/hr iii. 480km/hr iv. 580km/hr
- n. During monsoon subtropical jetstream blows from i. west to east ii. East to west iii. north to south iv. south to north
- o. Tropical jetstream blows from from i. west to east ii. <u>East to west</u> iii. north to south iv. south to north

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