



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 40 Solution

Sub: Geography

Class:12

Date:08.07-2020

Chapter 7: Topic: Anticyclone ,Tornado. Pre-test

1. Choose the correct answer

- a. The term Anticyclone was introduced by i)Humphry ii) Hanzlik iii) Galton iv) T.T. Fujita.
- b. Anticyclone was divided into two types based on it's temperature.Who did it ?
i)Humphry ii) Hanzlik iii) Galton iv) T.T. Fujita.
- c. On the basis of origin Anticyclone was dived into four types by i)Humphry ii) Hanzlik
iii) Galton iv) T.T. Fujita.
- d. To measure the intensity of Tornado who introduced the measurement scale ?
i)Humphry ii) Hanzlik iii) Galton iv) T.T. Fujita.
- e. Most of the anticyclones form in i) Russia ii)Europe iii)U.S.A. and Canada
iv)Antarctica.
- f. The difference of pressure from center to the periphery in Anticyclone is around
i)10to 20mb ii)50mb iii) more than 100mb iv)none of these.
- g. In a Tornado the difference in pressure from center to the periphery is around
i)10to 20mb ii)50mb iii)more than 100mb iv) none of these.
- h. Anticyclone generally forms in which of the following areas throught the year
i)Canada ii)Greenland iii) Antarctica iv)Both ii)and iii) .
- i. Which of the following types of cloud is found in areas experiencing
Anticyclone?i)Cumulonimbus ii) Nimbostratus iii)Stratus iv)None of these
- j. The speed of wind in Anticyclone generally ranges around i) 100km/hr ii)120-
160km/hr iii)30-50km/hr iv) 500km/hr.
- k. Incase of Blizzard forming in Antarctica velocity of wind reaches upto i) 100km/hr
ii)120-160km/hr iii)30-50km/hr iv) 500km/hr.
- l. In Anticyclone wind moves i)Clockwise ii) Anticlockwise iii) towards right iv) Both
i)and iii) in northern hemisphere.
- m. In Anticyclonic circulation wind i) Moves up ii)Subsides iii) Warm and dry iv) Both
ii)and iii).
- n. Tornado Alley is found in i) Mexico ii)Canada iii) The U.S.A. iv)India.
- o. Velocity of wind in case of Tornado reaches upto i) 100km/hr ii)120-160km/hr iii)30-
50km/hr iv) 500km/hr.

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