



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



## Worksheet 40

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 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 through the year?  
i)10to 20mb ii)50mb iii) more than 100mb iv)none of these.
  - 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. In case 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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