

ST. LAWRENCE HIGH SCHOOL

Pre Test - 2018

| Sub: <u>Geography</u> | Class: XII 1D | F. M. 70 |
|------------------------------|---------------|-------------------------|
| Duration: 3 Hours 15 Minutes | | Date: <u>30-07-2015</u> |

Group A

- 1. Choose the correct answer: 1X21=21
 - a. Running water, moving glacier, wind and sea waves are the chief agents of i. atmosphere ii. gradation iii. hydrosphere iv. isostacy
 - b. The process which involves mechanical fracturing and chemical decomposition of rock is known as i. deposition ii. erosion iii. weathering iv. regolith.
 - c. Natural outflows of ground water is called as i. magmatic water ii. meteoric water iii. vadose water iv. spring
 - d. Ponors are found in i. arid region ii. coastal region iii. limestone region iv. mountainous region.
 - e. Marine deposition is responsible for formation of i. cliff ii. wave cut platform iii. stump iv. spit
 - f. The process of development of landform in Karst region is i. hydration ii. carbonation iii. oxidation iv. hydrolysis.
 - g. Ferrell cell is related with i. trade wind ii. polar wind iii. westerlies iv. none of the above.
 - h. Largest coffee producing state of India is i. Tamil Nadu ii. Karnataka iii. Kerala iv. Andhra Pradesh.
 - i. The highest intensity of cropping is noticed in i. Extensive farming ii. plantation farming iii. Mixed farming iv. Intensive farming
 - j. Scree and talus forming process in the slope of the hill is known as
 i. degradation ii. weathering iii. mass wasting iv. aggradation
 - k. The main reason for the recent disaster in Uttarakhand (2013) was i. Earthquake ii. Cyclone iii. Cloud burst iv. Avalanche
 - l. Which of the following is responsible for Bhopal gas tragedy i. MIC ii. CFC iii. H_2S iv. N_2O .
 - m. The crop that is known as living pharmacy in Sri Lanka is i. Tea ii. Coffee iii. Sugar cane iv. Coconut
 - n. The layer of rock which cannot store water at all i. aquifer ii. aquifuse iii. aquiclude iv. aquitard.
 - o. The important characteristics of Mediterranean climate is i. Wet summer ii. dry winter iii. wet summer, dry winter. iv. none of the above.
 - p. One coral island of India is i. Andaman islands ii. Lakshwadeep islands iii. Nicobar islands iv. Maldive islands.

- q. The type of rainfall common in equatorial region is i. orographic ii. convectional iii. cyclonic iv. relief
- r. Dry farming is practiced in i. Assam ii. Kerala iii. West Bengal iv. Parts of South India.
- s. Jet stream is found in upper layers of i. stratosphere ii. troposphere iii. mesosphere iv. ozonosphere
- t. The climatic region which is known as resort climate is i. equatorial ii. Mediterranean iii. monsoon iv. British
- u. The landform developing parallel to the coast is known as i. platform ii. tombolo iii. spit iv. hook.

Group B

- 2. Answer the following: 1X14=14
 - a. Define wet farming.
 - b. What is meant by flash flood?
 - c. Define peneplain. OR Who first formed the concept of the cycle of erosion?
 - d. What is Dalmatian coast? OR What is fetch?
 - e. What is confined aquifer? OR What is pomum culture?
 - f. What is a knick point?
 - g. What is an exogenous process? OR In which ocean is El Nino formed?
 - h. What is juvenile water?
 - i. What is gradation?
 - j. What is eye of cyclone? OR What is Nor'wester?
 - k. What is olericulture? OR What is natural suncreen layer?
 - l. What is backshore?
 - m. What is bajada?
 - n. What is Blue Revolution? OR What is floriculture?

Group C

- 3. Answer the following: 7x5=35
 - a. Classify springs according to the structure of the rock. (any three). What is geyser? (5+2)

OR

Describe the depositional features of waves with diagram. Define any two submerged coasts. (5+2)

b. Write down the difference between hazards and disaster. (Any five points) Define meteorological drought. (5+2)

OR

Define arid cycle of erosion in brief. Compare pediplain and peneplain. (Any three points)

c. What are the differences between tropical and temperate cyclone? What is anabetic and catabetic wind? (5+2)

OR

Define Jet Stream. Describe the three cells of the atmosphere. (2+5)

d. Describe the characteristics, location and influence of Mediterranean climatic region. (3+2+2)

OR

Define primary activity. Discuss the factors favourable for wheat cultivation in India. (2+5)

e. Explain crop intensity and crop rotation with examples. What is extensive farming? (3+3+1)

OR

What is Market Gardening? Discuss it's characteristics. (2+5)

Ausmilia Bereig



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Pre Test - 2018 (Solution)

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Group B

- 2. Answer the following: 1X14=14
 - a. Define wet farming. Pg 150
 - b. What is meant by flash flood? Pg 127
 - c. Define peneplain. Pg 33 OR Who first formed the concept of the cycle of erosion? WW Davis Pg 29
 - d. What is Dalmatian coast? Pg 26 OR What is fetch? Pg 21
 - e. What is confined aquifer? When an aquifer is confined between two impermeable rock layers it is called confined aquifer OR What is pomum culture? Orchard Farming Pg 202
 - f. What is a knick point? Pg 35
 - g. What is an exogenous process? Pg 1 OR In which ocean is El Nino formed? South Pacific Ocean
 - h. What is juvenile water? Magmatic water
 - i. What is gradation? Pg 1
 - j. What is eye of cyclone? Pg 62 OR What is Nor'wester? Pg 72
 - k. What is olericulture? Horticulture OR What is natural suncreen layer? Ozonosphere
 - l. What is backshore? The shore between the cliff and the high tide level.
 - m. What is bajada? Pg 34
 - n. What is Blue Revolution? Pg 164 OR What is floriculture? Cultivation of flowers on commercial leases

Group C

- 3. Answer the following: 7x5=35
 - a. Classify springs according to the structure of the rock. (any three). Pg 12-14 What is geyser? Pg 13(5+2)
 OR

Describe the depositional features of waves with diagram. Pg 23-24 Define any two submerged coasts. Pg 26(5+2)

- b. Write down the difference between hazards and disaster. (Any five points) Pg 123-124 Define meteorological drought. Pg 130(5+2)
 OR
 Define arid cycle of erosion in brief. Pg 31-32 Compare pediplain and peneplain. (Any three points) Pg 33
- c. What are the differences between tropical and temperate cyclone? Pg 65
 What is anabetic and catabetic wind? Pg 72 (5+2)
 OR
 Define Jet Stream. Pg 76 Describe the three cells of the atmosphere. Pg 75
 (2+5)
- d. Describe the characteristics, location and influence of Mediterranean climatic region. (3+2+2) Pg 92
 OR
 Define primary activity. Pg 141 Discuss the factors favourable for wheat cultivation in India. (2+5) Pg 173
- e. Explain crop intensity and crop rotation with examples. Pg 152-153 What is extensive farming? (3+3+1) Pg 149

 OR

 What is Market Gardening? Pg 199 Discuss it's characteristics. Pg 200
 (2+5)