



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Pre - Test Examination - 2018

Class : 10



SUB : Geography

F.M.: 75

DURATION: 2 Hrs 30 Mins

DATE: 28.07.2018

Group A

1. Choose the correct answer: 1X12=12
 - a. The highland between two river basins is known as i. Source ii. Doab
iii. Water Divide iv. Waterfall.
 - b. The saline lakes found in low areas of arid regions are known as i. Qattara
ii. Oasis iii. Playa iv. Wadi.
 - c. Natural sunscreen zone in atmosphere is known as i. Troposphere
ii. Ozonosphere iii. Ionosphere iv. Mesosphere.
 - d. Mistral wind is found in i. Adriatic Coast ii. Rhone river valley iii. Egypt
Coast iv. Alps Mountain region.
 - e. One method to control air pollution is i. Landfilling ii. Drainage method
iii. Composting iv. Scrubber.
 - f. A river without a delta at its mouth - i. Godavari ii. Mahanadi iii. Narmada
iv. Kaveri.
 - g. Bering current is found in i. Indian ii. Atlantic iii. Pacific iv. Arctic ocean.
 - h. Winter rainfall is experienced in i. Tropical Monsoon climate
ii. Mediterranean climate iii. Equatorial climate iv. Polar climate.
 - i. Left bank tributary to Ganga is i. Chambal ii. Son iii. Jamuna iv. Gomti.
 - j. Which one of the following is not precipitation i. Rain ii. Snow iii. Dew
iv. Sleet.
 - k. Hot summer wind blowing in North India is i. Norwester ii. Aandhi
iii. Bardaichila iv. Loo.
 - l. Useless mobile phones are i. radioactive waste ii. biomedical waste iii. e
waste iv. organic waste.

Group B

2. Answer the following as directed
 - a. Fill in the blanks with suitable words: 1x5=5
 - i. The imaginary line joining places experiencing equal rainfall is
known as _____.
 - ii. The moving sand dunes of Rajasthan desert are known as _____.
 - iii. Fly ash is used in manufacturing of _____.
 - iv. _____ is the largest fishing bank of the world.
 - v. _____ is the highest plateau of India.

- b. Write True or False. (Copy the sentence) 1X5=5
- Pen Ganga is the tributary of Godavari River.
 - Tals are found in the Uttarakhand Himalayas.
 - Oasis may form due to abrasion in the desert.
 - El Nino is found in the Atlantic Ocean.
 - Mango shower is found in Kerala.
- c. Answer in one or two words: 1X5=5
- In which type of cyclones do fronts develop?
 - Name the highest peak of Aravalli hills.
 - Name the instrument measuring wind speed.
 - Hurricane wind is found in which ocean?
 - Konkan coast is found adjacent to which state?
- d. Match the following: 1X3=3
- | | |
|-----------------------|----------|
| i. Meghalaya plateau | Dhupgarh |
| ii. Kathiawar plateau | Shillong |
| iii. Satpura hills | Girnar |

Group C

3. Answer any five of the following: 2X5=10
- What is perigee?
 - What is Doon?
 - What is relative humidity?
 - What is albedo?
 - What is gradation?
 - Define Sargasso Sea?

Group D

4. Answer any four of the following: 3X4=12
- Mention three effects of ocean currents.
 - What is inversion of temperature?
 - Mention three steps taken under Ganga Action Plan.
 - Why have deltas not developed near the mouths of west flowing rivers in India?
 - What is the influence of jet stream on monsoon wind?

Group E

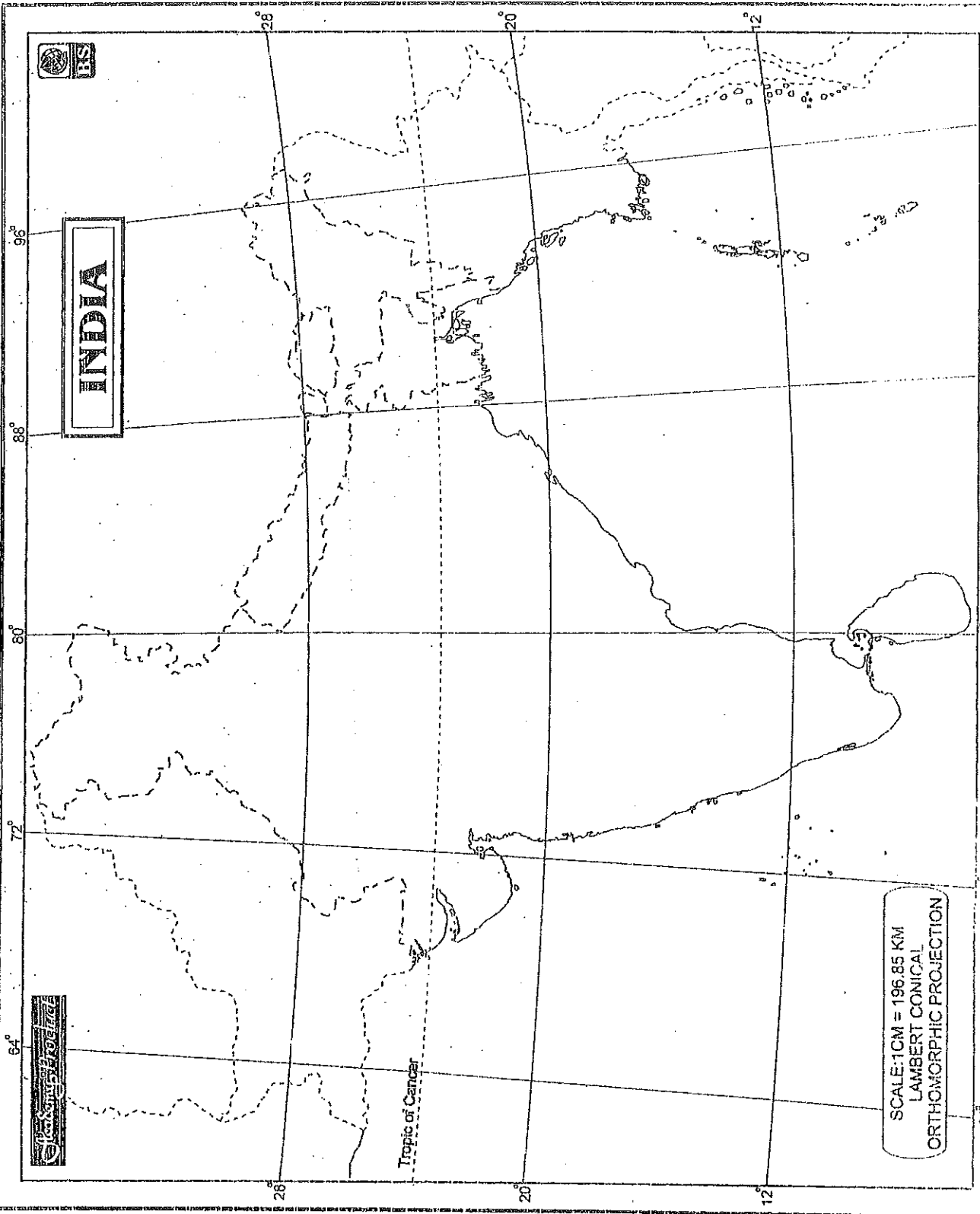
5. Answer any three of the following: 5X3=15
- Describe any three landform features formed by the erosional work of rivers in the upper course with diagram.
 - Describe the relief of the Deccan plateau.
 - Explain the causes for the occurrence of tides.

- d. Describe the characteristics of climate in India.
- e. Describe any three factors controlling the temperature of any place.

Group F

6. Point out the following in the given map: 1X8=8
- a. Areas experiencing rainfall twice in India
 - b. Malabar Coast.
 - c. Krishna River.
 - d. Village experiencing highest rainfall in India.
 - e. Highest peak of Southern plateau.
 - f. Zaskar Range.
 - g. An Inland river of India.
 - h. Largest lagoon on the eastern coast of India.

NAME : CLASS : SECTION : ROLL NO. :



INDIA



Tropic of Cancer

SCALE: 1CM = 196.85 KM
LAMBERT CONICAL
ORTHOMORPHIC PROJECTION

Sneha Baneer
30/7/18



ST. LAWRENCE HIGH SCHOOL

Pre Test - 2018 Solutions

Sub: Geography Class: X F. M. 75

Duration: 2 Hours 30 Minutes Date: 28-07-2018

Group A

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iii. Bardaichila iv. Loo.
 - l. Useless mobile phones are i. radioactive waste ii. biomedical waste iii. e
waste iv. organic waste.

Group B

2. Answer the following as directed
 - a. Fill in the blanks with suitable words: 1x5=5
 - i. The imaginary line joining places experiencing equal rainfall is
known as isohyete.
 - ii. The moving sand dunes of Rajasthan desert are known as dhriyan.
 - iii. Fly ash is used in manufacturing of bricks.
 - iv. Grand bank is the largest fishing bank of the world.
 - v. Ladakh Plateau is the highest plateau of India.

- b. Write True or False. (Copy the sentence) 1X5=5
- Pen Ganga is the tributary of Godavari River. T
 - Tals are found in the Uttarakhand Himalayas. T
 - Oasis may form due to abrasion in the desert. F
 - El Nino is found in the Atlantic Ocean. F
 - Mango shower is found in Kerala. T
- c. Answer in one or two words: 1X5=5
- In which type of cyclones do fronts develop? Temperate cyclone
 - Name the highest peak of Aravalli hills. Gurushikhar
 - Name the instrument measuring wind speed. Anemometer
 - Hurricane wind is found in which ocean? Atlantic Ocean
 - Konkan coast is found adjacent to which state? Maharashtra
- d. Match the following: 1X3=3
- Meghalaya plateau Shillong
 - Kathiawar plateau Girnar
 - Satpura hills Dhupgarh

Group C

3. Answer any five of the following: 2X5=10
- What is perigee? Pg 58
 - What is Doon? Pg 75
 - What is relative humidity? Pg 41
 - What is albedo? Pg 24
 - What is gradation? Pg 2
 - Define Sargasso Sea? In North Atlantic Ocean the ocean currents move from East to West near the Equator then move towards North, North West again come down to meet the Equatorial current. Thus in the central part a gyre like formation takes place where hardly there is any movement, formation of algae flourishes, this place is called Sargasso Sea.

Group D

4. Answer any four of the following: 3X4=12
- Mention three effects of ocean currents. Pg 53-54
 - What is inversion of temperature? Pg 27, 37
 - Mention three steps taken under Ganga Action Plan. Construction of sewage treatment plant, electric crematorium, public toilets etc.
 - Why have deltas not developed near the mouths of west flowing rivers in India? Pg 85.
 - What is the influence of jet stream on monsoon wind? Pg 92

Group E

5. Answer any three of the following: 5X3=15
- a. Describe any three landform features formed by the erosional work of rivers in the upper course with diagram. Pg 5-6 with diagram.
 - b. Describe the relief of the Deccan plateau. Pg 79
 - c. Explain the causes for the occurrence of tides. Pg 56
 - d. Describe the characteristics of climate in India. Irregular and unpredictable monsoon, seasonal variation, dry winter, wet summer, high temperature range in continental areas, position of Himalayas etc.
 - e. Describe any three factors controlling the temperature of any place. Pg 27.

Group F

6. Point out the following in the given map: 1X8=8
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