

Shahabul
10/11/2018.



ST. LAWRENCE HIGH SCHOOL

Third Term Examination – 2018

Sub: **GEOGRAPHY**

Class: **VIII**

Full Marks: **80**

Duration: **2 hours 30 minutes**

Model Answer

Date: **05.11.18**

Group – A

1. State whether the following statements are "True" or "False". 3
- The Mekong River flows through the border between Myanmar and Laos. **TRUE**
 - The pandas are safe in Borneo and Sumatra. **FALSE**
 - Rivers Amu Darya and Syr Darya flow into the Aral Sea. **TRUE**
2. Choose the correct word and complete the sentences. 5
- The (**Taiga**/China/Tundra) climate is also called Siberian type climate.
 - The (radial/**dendritic**/trellised) drainage resembles a tree.
 - Tsunami is a (climatological/**geophysical**/meteorological) hazard.
 - The (Arabian/Deccan/**Mongolian**) plateau does not lie in Southern Asia.
 - FEMA was created in June (1968/**1978**/ 1988).
3. Match the words of Column A with that of Column B. 4

"A"	"B"
Mahogany	Equatorial
Spruce	Siberian
Olive	Mediterranean
Magnolia	China type

4. Answer in not more than two words. 3
- The sea separating Asia from Africa. **RED SEA**
 - The other name for dependant population. **ADOLESCENT POPULATION**
 - The river basin lying between Tigris and Euphrates Rivers. **MESOPOTAMIA**

Group – B

5. Answer in one or two sentences only. 5 x 2= 10
- What are the negative aspects of expanding cities?
Ans. Chapter: 3, Page: 39 – Green Earth.
 - Which two plates subducted to form the Andes Mountains in South America?
Ans. Nazca plate and the South American plate.
 - What is rural depopulation?
Ans. Chapter: 3, Page – 43 - Rural Population – 3rd & 4th sentences.

- iv. Where is Mid-latitude type climate prevalent in Asia?
Ans. Gobi desert, Mongolian and Tibetan plateau.
- v. What is sex ratio?
Ans. Chapter: 3, Page – 42 – Sex Ratio.
6. With the help of a neatly labelled diagram show the 'Disaster Management Cycle'. 3
Ans. Chapter: 6, Page – 70 – diagram on **Disaster Management Cycle**.
7. **Answer in short.** (any 4) 4 x 3= 12
- i. Define 'structural' and 'non-structural' mitigation.
Ans. Chapter: 7, Page – 77 – two paragraphs under **Mitigation Methods**.
- ii. Explain 'brain drain' with suitable example.
Ans. Chapter: 4, Page – 52 – selected portion from the paragraph **Brain Drain**.
- iii. Depict the location and state the characteristics of the Mediterranean climate in Asia. **Ans.** Chapter: 12 – 1st paragraph under **Mediterranean Climate**.
- iv. When and where did the Deepwater Horizon Oil Spill take place?
Ans. Chapter: 10, Page – 98/99 – selected portion from **Location & The Disaster**.
- v. Explain productive and dependant population.
Ans. Chapter: 3, Page – 42 – **Composition of Working Population**.
- vi. Describe how the climate of the eastern and western coast of Japan is influenced by the ocean currents.
Ans. Chapter: 12, Page – 118 – **Fact Pedia**.

Group – C

8. **Answer in detail.** (any 7) 5 x 7= 35
- i. Explain how living cost and air quality is affected by urbanization.
Ans. Chapter: 5, Page – 59/60 – paragraphs under **Higher Living Costs & Poor Air Quality**.
- ii. Describe in detail the impacts of oil spill on marine life.
Ans. Chapter: 10, Page – 100 – paragraph under **Impact on Marine Life**.
- iii. Depict the region in Asia where tropical desert climate occurs. Write about the natural vegetation and wildlife of the region.
Ans. Chapter: 12, Page – 120 – two paragraphs under **Tropical Desert Climate**.
- iv. Discuss – industrialization, employment and education as the causes of urbanization.
Ans. Chapter: 5, Page – 57 – 2nd, 4th & 5th paragraphs - **Causes of Urbanization**.
- v. Explain with the help of a chart – the preparedness and preventive measures for fire. **Ans.** Chapter: 7, Page – 82/83 – the chart given on **Preparedness and Preventive Measures for Fires**.
- vi. Describe the geographical factors that cause human migration.
Ans. Chapter: 4, Page – 50 – paragraph under **Geographical causes**.
- vii. Differentiate between Equatorial and Tundra climate and climatic region in Asia. **Ans.** Chapter: 12 – 119/122 - Comparison between the 2 climatic regions – **Equatorial and Tundra**.

- viii. Define seismic focus and epicenter. State the impacts of earthquake.
Ans. The point at which an earthquake originates is the **Seismic focus**.
The point on the Earth's surface directly above the seismic focus is **Epicenter**.
Chapter: 7, Page - 78 - all paragraphs under **Impact of Earthquakes**.
- ix. Discuss in detail the impacts of overpopulation on a region.
Ans. Chapter: 3, Page - 40/41 - all paragraphs - **Impacts of Overpopulation**.

9. Show the following with appropriate name and symbol on a given outline map of Asia. 5

- i. Gulf of Aden
- ii. Plateau of Arabia
- iii. Sakhalin island
- iv. River Amur
- v. Tundra climatic region

