

City International School

FIRST TERMINAL EXAMINATION – 2015 – 2016

Date : 05/10/2015

Std : VIII

Subject : Geography (Paper II)

Marks : 80

Time : 2 hrs

Attempt all questions from Section A and Section B.

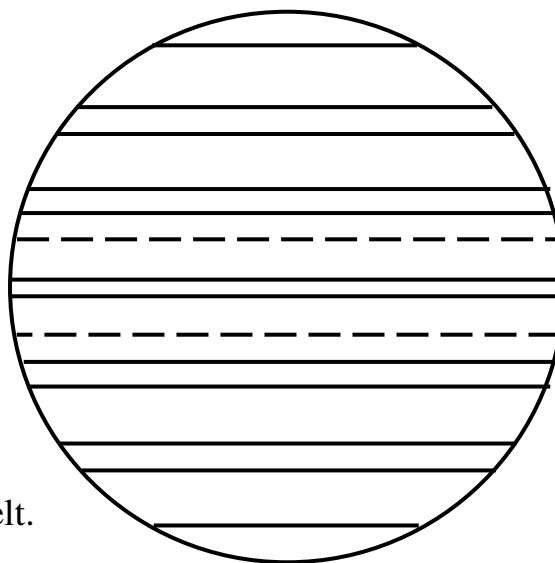
SECTION A (30 MARKS)

Q. 1 On the given map of Europe, mark and label the following places. (10)

- | | |
|----------------------|------------------------|
| a. Mt. Elbrus | b. Alps |
| c. English Channel | d. Ruver Ural |
| e. Baltic Sea | f. Strait of Gibraltar |
| g. Mediterranean Sea | h. River Rhine |
| i. London | j. Plateau of Spain |

Q. 2 With reference to the diagram given below, answer the following questions.

- | | |
|---|-----|
| a. Label the pressure belts at A and B. | (2) |
| b. Explain the pressure belt at B along with its latitudes. | (2) |
| c. Name the factors responsible for the cause for pressure belts. | (2) |
| d. Explain the relationship between Pressure and Wind. | (2) |
| e. Explain Equatorial Low Pressure Belt. What is it also called as and why? | (2) |



Q. 3 With reference to the Elements of Climate answer the following questions:

- | | |
|--|-----|
| a. What are ocean currents? How are they caused? | (2) |
| b. Explain how vegetation is one of the factors affected the climate of a place. | (2) |
| c. Differentiate between Land – during the day and Land – during the night. | (2) |
| d. Give reasons: | (2) |
| i. Mumbai receives more rainfall than Pune. | |
| ii. Places on the hills and mountains are cooler than places in the plains. | |
| e. Explain on shore winds. | (2) |

SECTION B (50 MARKS)

Q. 4 With reference to Sun and Global Heat Balance, answer the following questions.

- a. Explain Global Heat Balance. (2)
- b. Define the terms : i. Insolation ii. Terrestrial Radiatio (2)
- c. Name the three main reason for the variations in the distribution of insolation on the surface of the Earth. (3)
- d. Explain how the atmosphere acts like a blanket. (3)

Q. 5 With reference to Planetary winds, answer the following questions.

- a. Explain the terms: i. Permanent Winds ii. Coriolis effect (2)
- b. Explain the North East Trade Winds and South East Trade Winds (2)
- c. Mention any three characteristics of Westerlies. (3)
- d. Mention any three characteristics of Polar Winds. (3)

Q. 6 With reference to Periodic Winds and Variable Winds, answer the following questions.

- a. Name the places where these local winds blow: (2)
 - i. Fohn ii. Brickfielder
- b. Give Reasons: (2)
 - i. The Pressure and Wind Belts move a little to the north in summer and a little south in winter.
 - ii. Periodic winds are also called as local winds.
- c. Distinguish between Land and Sea Breeze and Monsoon wind. (2)
- d. Distinguish between Cyclones and Anti cyclones. (2)
- e. Mention the name of the cyclones in these areas: (2)
 - i. China sea ii. Europe

Q. 7 With reference to climate, vegetation and wildlife of Europe answer the following questions:

- a. Mention the climatic condition of the British Type. (2)
- b. Name any two vegetation found in the Mediterranean type of climate. (2)
- c. Mention any two animals found in the Tundra Type of Climate. (2)
- d. Mention any two climatic conditions of the Taiga type. (2)
- e. Mention the vegetation of the Continental Type of climate.

Q. 8 With reference to the location and Physical Features of Europe answer the following questions:

- a. Mention the latitudes and the Hemisphere where Europe lies. (2)
- b. Give reasons: (2)
 - i. Europe has excellent harbours.
 - ii. Inland waterways have developed in the plains of Europe.
- c. Mention the important features of the Great European Plains. (3)
- d. Give the characteristics of the Alps and name the highest peak found there. (3)