

# ***City International School***

## **FIRST TERMINAL EXAMINATION – 2013 – 2014**

**Date : 05/08/2013**

**Marks : 80**

**Std : VIII**

**Subject : Geography (Paper II)**

**Time : 2 hrs**

### **Q. 1 Answer briefly. (Any 4)**

**(20)**

- Explain how the Earth's atmosphere contributes to the life on Earth.
- What are Planets? Write the common characteristics of Planets.
- What are Ocean Currents? How are they caused?
- Explain how nature of soil cover and vegetation affect the climate of a place.
- Name and explain the factors affecting the climate of Europe.
- Name the climatic regions of Europe and explain British type with the help of its characteristics.

### **Q. 2 Give reasons. (Any 5)**

**(10)**

- Delhi is hotter than Thiruvanthapuram.
- Temperature decreases with the increase in height.
- The trees and plants of the Mediterranean region are adapted to withstand the hot and dry summers.
- Netherlands is known as the land of Tulips.
- Mornings are cooler than afternoons.
- The amount of insolation decreases with an increase in latitude.

### **Q. 3 Distinguish between.**

- Insolation and Terrestrial Radiation **(3)**
- Inner Planets and Outer Planets **(4)**
- Weather and Climate **(3)**

### **Q. 4 Fill in the blanks.**

**(5)**

- \_\_\_\_\_ and \_\_\_\_\_ are the two main features of climate.
- Winds always blow from an area of \_\_\_\_\_ pressure to an area of \_\_\_\_\_.
- The elliptical path followed by the planets around the sun is called \_\_\_\_\_.
- The Alpine branch running through Italy is called the \_\_\_\_\_.

**Q. 5 State Whether the following statements are True or False. (5)**

- a. The characteristic Great Red Spot of Jupiter is due to its iron – rich soil.
- b. Western Europe, in the temperate latitudes, is warmer than places on same latitudes.
- c. The Thermosphere contains the layers of charged particles or ions.
- d. Norway was the first country in the world to develop hydroelectricity.
- e. Citrus fruits are cultivated in the Mediterranean regions.

**Q. 6 Name the following. (10)**

- a. Due to the presence of this gas, Neptune appears to be green in color.
- b. The latitudes within which Europe lies.
- c. The mass of ice and dust that moves around the sun and looks like a bright star with a tail
- d. The incoming solar energy intercepted by the Earth.
- e. Two islands located in the Mediterranean Sea.
- f. The changes in the Moon's visible shape.
- g. Persons by which heat passes through solids.
- h. The layer which helps in long distance communication.
- i. The highest peak of the Alps.
- j. The heat zone where the amount of insolation received decreases with an increase in latitude.

**Q. 7 With reference to the diagram / map given below answer the following question.**

- a.
  - i. Which place would be hottest in Summer? (1)
  - ii. Which place would be coldest in winter? (1)
  - iii. Which place would have least difference between Summer and Winter temperature? (1)
  - iv. Frigid Zone experiences very low temperature – Give reason. (2)

b.

- i. What are warm currents? (1)
- ii. What are cold currents? (1)
- iii. Name the ocean currents that freezes the port of Halifax (Canada) in winter. (1)
- iv. Western Europe is warmer than places in North America on the same latitudes – Explain. (1)
- v. Name the current that flows on the West Coast of South America. (1)

**Q. 8 Mark the following on the map of Europe provided. (10)**

- a. River Volga
- b. Scandinavian Peninsula
- c. Caspian Sea
- d. Pyrenees
- e. North Sea
- f. Vatican City
- g. River Thames
- h. Mount Elbrus
- i. Ural Mountains
- j. Benelux Countries