

# Daily Subject wise Quiz Day 86 Geography IX (Online Prelims Test)

- 1) Consider the following statements with respect to Laurentian Climate
  - 1. It is a cool temperate eastern margin climate, an intermediate one between the British and Siberian kind of climate.
  - 2. In Asia, it is found in Singapore, Indonesia, north of Australia and New Zealand.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: a

### **Laurentian Climate**



- The cool temperate eastern margin climate is an intermediate one between the British and Siberian kind of climate.
- It has features of both maritime and continental kind of climate.
- It is found only in two regions, one in North Eastern North America and the eastern coastlands of Asia including Eastern Siberia, North China, Manchuria, Korea, and northern Japan.
- Winter temperatures are below freezing-point and snowfall is kind of natural.
- It is characterized by cold, dry winters and warm, wet summers.
- Summers are as warm as the tropics (~25 °C).
- 2) Consider the following statements with respect to Central Asian Climate
  - 1. Central Asia experiences very dry climatic conditions, and inadequate precipitation.
  - 2. Summers are warm, winters are dry with moderate rainfall and snowfall.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: a

## **Central Asian Climate**

- Central Asia is the central region of Asia, extending from the Caspian Sea in the west to the border of western China in the east.
- The region consists of the former Soviet republics of Kazakhstan, Uzbekistan, Tajikistan, Kyrgyzstan, and Turkmenistan.
- Central Asia experiences very dry climatic conditions, and inadequate precipitation.
- Central Asia experiences hot summers and cool winters, with much sunshine and very little precipitation.
- The scarcity of water has led to very uneven population distribution, with most people living along the fertile banks of the rivers or along the fertile mountain foothills in the southeast; comparatively few live in the vast arid expanses of central and western Kazakhstan and western Uzbekistan and Turkmenistan.
- 3) Consider the following statements with respect to Mediterranean Climate
  - 1. The Mediterranean region is characterized by warm dry summers and cool wet winters.
  - 2. The main crops of this region are wheat, olives, vine, citrus fruits, barley, etc.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

#### **Mediterranean Climate**

- Mediterranean Region is located on the western margins of continents between 30° to 45° North and south latitudes.
- This includes places from Europe, South America, North America, Africa, Asia, and Australia.
- The Mediterranean region is characterized by warm dry summers and cool wet winters.
- There is moderate rainfall during the winter months.
- Forests are found in the wetter parts and along the higher altitudes, cork, olive, mulberry, and some types of pines, cedars, and chestnuts are found in the region.
- The main crops are wheat, olives, vine, citrus fruits, barley, etc.
- Most of the east and northeast margins of the continents are covered by temperate evergreen and deciduous trees.
- 4) Which of the following statements is/are correct about Tropical Savannah Region
  - 1. It is also known as Tropical wet and dry in the Koeppen classification.
  - 2. Savanna grasslands are found in Africa, Brazil and South America.

Select the correct answers using the codes given below

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

# **Tropical Savannah Region**

• Savannas - also known as tropical grasslands - are found to the north and south of tropical rainforest biomes.

- It is also known as Tropical wet and dry in the Koeppen classification.
- The largest expanses of savanna are in Africa, where much of the central part of the continent, for example, Kenya and Tanzania, consists of tropical grassland.
- Savanna grasslands can also be found in Brazil in South America.
- Savanna regions have two distinct seasons a wet season and a dry season.
- There is very little rain in the dry season.
- In the wet season, vegetation grows, including lush green grasses and wooded areas.
- Savanna vegetation includes scrub, grasses, and occasional trees, which grow near water holes, seasonal rivers or aquifer
- 5) Which of the following statements is/are correct about Koppen Cwg Climate
  - 1. It is found in most parts of the Northern Ganga Plains.
  - 2. In this type of climate, the summer temperature rises to 40°C which falls to 27°C in winter.

Select the correct answers using the codes given below

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

### **Koppen Cwg Climate**

- This type of climate is found in most parts of the Northern Ganga Plains.
- In this type of climate, the summer temperature rises to 40°C which falls to 27°C in winter.
- Most of the rainfall occurs in summer and winter is dry.
- Cwg type climate is also known as 'Monsoon type with dry winters' type climate.