

## GEOGRAPHY

1. Match List-I with List-II and select the correct answer from the codes given below.

**List-I**

- (a) The Island Continent
- (b) The Highest plateau
- (c) The second largest Continent
- (d) The Continent around the South Pole

**List-II**

- 1. Arctic
- 2. Antarctica
- 3. Africa
- 4. Australia
- 5. Tibet

**Codes:**

- |     | A | B | C | D |
|-----|---|---|---|---|
| (a) | 2 | 4 | 5 | 1 |
| (b) | 4 | 5 | 3 | 2 |
| (c) | 2 | 5 | 3 | 4 |
| (d) | 4 | 1 | 5 | 2 |

2. The Andes mountain system runs from the Caribbean Sea to the very southern tip of South America as a continual range of highlands along the Western coast of the Continent.

Consider the following statement/s in this context.

- 1. Andes mountain systems are geologically old and structurally fold mountains.
  - 2. Andes range is the world's highest mountain range outside Asia and stands as the second highest mountain systems in the world after Himalayas.
  - 3. Cotopaxi is a shield volcano in the Andes Mountains
- Which of the above statement(s) is/are incorrect?

**Code:**

- (a) 1 and 3 only
- (b) 1 only
- (c) All the above
- (d) 2 and 3 only

3. Consider the following statements:

- 1. The Arctic Ocean is connected with the Pacific Ocean by Alaska strait.
- 2. Europe and Asia are separated by Ural mountain and Volga river.

Which among the above is/are correct?

**Code:**

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

4. On account of Russia's large size and its long distance from sea, there are many climatic regions in Russia. However one outstanding characteristic of its climate is long cold winter. Consider the following statements regarding this and choose the incorrect ones:

- 1. Intensity of winter increases from east to west.
- 2. During winter, all ports of Russia functions due to warm oceanic current from Atlantic Ocean.
- 3. The amount of precipitation decreases from west to east with heaviest rainfall in the Caucasus mountains.

**Code:**

- (a) 2 only
- (b) 3 only
- (c) 1 and 2 only

- (d) All the above
5. Consider the following statements:
1. West Siberian Plains are lowlands sloping gently towards the Arctic Ocean in the north.
  2. Central Siberian Plains lies between the Urals and river Yenisey.
  3. Moscow is the largest railway junction as well as it is called the port of five seas.
- Which among the above is/are correct?
- Code:**
- (a) 1 and 2 only
  - (b) 1 and 3 only
  - (c) 2 and 3 only
  - (d) All the above
6. Polar Regions of the earth have unique characteristics which makes them different from other areas. Choose the incorrect statements in this regard.
1. Queen Maud range divides Arctic Circle into two equal halves.
  2. Mount Erebus is a live Volcano in Antarctica.
- Code:**
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
7. Consider the following statements:
1. The different heights and the different shapes of the Mountains are dependent on the age of that Mountain
  2. The 'Southern Ocean' consists of the part of Pacific and the Indian oceans, around Antarctica
- Which of the above statements is/are correct?
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
8. Which of the following statements is/are incorrect?
1. Harmattan blow from the north-east during summer season in Nigeria.
  2. Kainji dam has been constructed on the river Niger.
  3. Khamsin is the dry and sand laden wind blowing from the north in summer in Egypt.
  4. The first European settlers in South Africa were the Britishers.
- Code:**
- (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1, 3 and 4 only
  - (d) 3 and 4 only
9. Consider the following statements:
1. The parallels of latitude are drawn in between the two poles in an east-west direction
  2. The meridians of longitude are semi-circular in nature
- Which of the above statements is/are correct?
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
10. Which of the following statements is/are correct?
1. Mount Kilimanjaro remains snow covered throughout the year.
  2. A rift valley is bounded by wall like steep slopes on both sides.

3. Nile rises in equatorial region and flows northward through the rainy regions and reaches the Mediterranean Sea.

**Code:**

- (a) 1 and 2 only
- (b) 1 only
- (c) 2 and 3 only
- (d) All the above

11. Consider the following statements:

- 1. As the earth rotates from west to east, those places east of Greenwich will be ahead of Greenwich time and those to the west will be behind it
- 2. In India, the local time of 82°30'E latitude, is taken as the standard time for the whole country and is known as the Indian Standard Time (IST)

Which of the above statements is/are correct?

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

12. Consider the following statements in the context of Sudan type of climate:

- 1. Sudan type of climate is experienced in the north and south of rain forests.
- 2. The vegetation is mostly grasses.
- 3. Most of the rain occurs in summer.

Which of the above statement(s) is/are correct?

**Code:**

- (a) 1 only
- (b) 2 and 3 only
- (c) All the above
- (d) None of the above

13. Consider the following statements:

- 1. The highest peak of Australia is Mt. Koscisko.
- 2. The Southern coast of Australia enjoys the Mediterranean type of climate
- 3. The Northern part of the Australia is cool and dry in winter and warm and wet in summer

Which of the above statements is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All the above

14. Consider the following statements:

- 1. The time taken by a Planet to complete one revolution around the Sun is completely dependent upon the distance between the Sun and the Planet
- 2. The Earth ranks fourth in the Solar System in terms of its size.

Which of the above statements is/are correct?

**Code:**

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

15. Consider the following statements:

- 1. 'Jarrah' and 'Karri' are the varieties of Eucalyptus trees of Australia.
- 2. 'Savannas' are the tropical grasslands found in the southern Australia
- 3. 'Downs' are the temperate grasslands found in the Murray-Darling basin

- Which of the above statements is/are incorrect?  
 (a) 1 only  
 (b) 2 only  
 (c) 3 only  
 (d) None of the above
16. How many time zones are present in the Earth?  
 (a) 22 time zones of one hour each  
 (b) 23 time zones of two hour each  
 (c) 24 time zone of one hour each  
 (d) 11 time zone of one hour each
17. When it is 12 noon at Greenwich, the time at place 'A' is 5:20pm. What is the location of 'A'?  
 (a)  $82\frac{1}{2}^{\circ}\text{E}$   
 (b)  $82\frac{1}{2}^{\circ}\text{W}$   
 (c)  $80^{\circ}\text{E}$   
 (d)  $80^{\circ}\text{W}$
18. Days and nights are caused due to Earth's rotation. Choose the correct ones in this regard:  
 1. The time at a given point on surface of earth is determined by the meridian on which the place is.  
 2. The whole world is divided into time zones of one hour equivalent to 15 degrees of meridian.  
**Code:**  
 (a) 1 only  
 (b) 2 only  
 (c) Both 1 and 2  
 (d) Neither 1 nor 2
19. Which of the following statement/s is/are incorrect about Asteroids?  
 1. They are believed to be pieces of Sun-like star which probably exploded after its birth.  
 2. They are swarm of small bodies between Mars and Jupiter.  
 3. They revolve around the planets.  
**Code:**  
 (a) 1 and 2 only  
 (b) 3 only  
 (c) 1 and 3 only  
 (d) None of the above
20. Which of the following statements is/are correct about Solar System?  
 1. Sun is made up of extremely hot gases like Hydrogen and Helium.  
 2. Light of the Sun takes about eight minutes and twenty second to reach the Earth  
 3. Saturn is the heaviest planet of the solar system  
**Code:**  
 (a) 1 and 2 only  
 (b) 2 and 3 only  
 (c) 1 and 3 only  
 (d) 1, 2 and 3

## ANSWER KEYS

- 01 b 02 a 03 d 04 c 05 b 06 a 07 a 08 d 09 c 10 a  
 11 a 12 c 13 d 14 a 15 b 16 c 17 c 18 c 19 c 20 a

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