

1. Which of the following hotspot have been correctly matched with the region they belong to?
  1. Cape Floristic Region: North and Central America
  2. New Caledonia: Asia-Pacific
  3. Caucasus: Europe and Central AsiaSelect the correct answer using the code given below:
  - (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) All of the above
2. Arrange the following countries with the highest ecological footprints in decreasing order of their ecological footprint in global hectares per capita:
  1. United Arab Emirates
  2. Qatar
  3. BahrainSelect the correct answer using the code given below:
  - (a) 1>2>3
  - (b) 2>3>1
  - (c) 1>3>2
  - (d) 2>1>3
3. Arrange the following in decreasing order of their contribution in countries' GDP:
  1. Roads
  2. Railway
  3. PortsSelect the correct answer using the code given below:
  - (a) 1>2>3
  - (b) 2>3>1
  - (c) 1>3>2
  - (d) 2>1>3
4. The Balassa-Samuelson effect in economics suggests that:
  - (a) The optimal inflation rate for developing economies is higher than it is for developed countries.
  - (b) The optimal inflation rate for developing economies is lower than it is for developed countries.
  - (c) The optimal inflation rate for developing economies is equal to what is for developed countries.
  - (d) None of the above
5. Which one of the following is the type of plate boundary of the Indian plate along the Himalayan mountains?
  - (a) Ocean-continent convergence
  - (b) Divergent boundary
  - (c) Transform boundary
  - (d) Continent-continent convergence
6. Which among the following was not associated with the story of Silappadikaram ?
  - (a) Madurai
  - (b) Kaveripumpattanam
  - (c) Kodungalloor
  - (d) Tirupati

7. Consider the following statements:
1. Cauvery rises on Brahmagiri Hill of the Western Ghats in Karnataka state.
  2. It flows through the states of Karnataka and Tamil Nadu only.
  3. It descends the Eastern Ghats in a series of great falls.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) All of the above
8. Consider the following statements about the draft National Forest Policy, 2018:
1. Increase the forest cover.
  2. Involving communities in forest management.
  3. Creating plantations for industrial use.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) All of the above
9. Consider the following statements:
1. Yellow fever is caused by bacteria.
  2. The disease is endemic in tropical areas of Africa and Asia.
  3. Yellow fever can be prevented by vaccine.
- Select the correct answer using the code given below:
- (a) 1 only
  - (b) 2 and 3 only
  - (c) 3 only
  - (d) All of the above
10. Which Article of the Constitution permits each house of Parliament to make its own rules for conduct of business?
- (a) Article 116
  - (b) Article 117
  - (c) Article 118
  - (d) Article 119
11. Which of the following statements are true in the context of National Wind-Solar Hybrid Policy?
1. Under the category of wind-solar hybrid power plants, Wind Turbine Generators (WTGs) and Solar PV systems will be configured to operate at the same point of grid connection.
  2. Gujarat was the first State to issue a draft solar wind hybrid policy.
- Select the correct answer using the code given below:
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
12. Consider the following statements:
1. Sewan is the primary grass of north-eastern India.
  2. The butter and milk from cattle fed on sewan is a distinctly darker shade of yellow and highly enriched.

Select the correct answer using the code given below:

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

13. The 1949 Geneva Conventions protects which of the following category of persons?

1. Wounded and sick soldiers on land during war.
2. Wounded, sick and shipwrecked military personnel at sea during war.
3. Prisoners of war.
4. Civilians, including in occupied territory.

Select the answer using the code given below:

- (a) 1, 2 and 3 only  
(b) 2, 3 and 4 only  
(c) 1, 3 and 4 only  
(d) All of the above

14. Consider the following statements about the Organisation for the Prohibition of Chemical Weapons:

1. It aims to foster cooperation in chemistry for peaceful purposes.
2. Its headquarters are located in The Hague, Netherlands.
3. India is not a member of OPCW.

Select the correct answer using the code given below:

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

15. Who amongst the following was the first to consider the possibility of Europe, Africa and America having been located side by side?

- (a) Alfred Wegener  
(b) Abraham Ortelius  
(c) Antonio Pellegrini  
(d) Edmond Hess

16. Consider the following statements about the International Airways Volcano Watch:

1. It has developed a universal volcanic alert level system to help aircraft avoid ash clouds.
2. It issues colour codes to reflect conditions at or near a volcano.
3. The aviation colour code can be extrapolated to represent the hazards posed on the ground.

Select the correct answer using the code given below:

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

17. Which of the following countries are part of the International North-South Transport Corridor (INSTC)?

1. China
2. India

3. Iran
4. Russia

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) All of the above

18. Consider the following statements:

1. Majuli is the largest river island in the world.
2. Majuli is famous for Bao Dhan- a variety of rice that grows high with the increase of water levels during the monsoons.
3. Majuli is famous for its centuries-old neo-Shivaite monasteries.

Select the correct answer using the code given below:

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

19. Which of the following have been correctly matched?

**Famous Place: State**

1. Nandigram: Bihar
2. Bhadrachalam: Telangana
3. Mahendragiri: Odisha

Select the correct answer using the code given below:

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

20. Consider the following statements:

1. Nuclear winter is the cooling and darkening of the globe that is expected to happen as a result of a severe nuclear explosion.
2. Nuclear explosion results in a significant decrease in greenhouse gases which absorbs the Sun's radiation.

Select the correct answer using the code given below:

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

## **ANSWER KEYS**

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