

**PRELIMS SPECIAL – 16 (FOR UPSC CSE 2018)**

1. With reference to the concept of “Differentiated Banks”, recently in the news; consider the following statements:
  1. They are established exclusively to address the lending requirements in rural areas.
  2. Payment Banks are example of this type of banking model.Which of the statements given above is/are correct?
  - (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
2. The Norwegian coast, even at latitudes 60 °C to 70 °C remains ice-free throughout the year, due to the presence of
  - (a) Canary Current
  - (b) North Atlantic Drift
  - (c) Labrador Current
  - (d) Benguela Current
3. Consider the following statements:
  1. The Suez Canal connects the Indian Ocean with the Mediterranean Sea.
  2. The greatest known depth in Indian Ocean lies in the Sunda Trench, south of Java.
  3. The Pacific Ocean has North America and South America on its east and Asia and Australia on its west.Which of the statements given above is/ are correct?
  - (a) 1 only
  - (b) 2 and 3 only
  - (c) 2 only
  - (d) 1, 2 and 3
4. Consider the following lakes:
  1. Lake Baikal
  2. Caspian Sea
  3. Crater LakeWhich of the above lakes is/are formed due to “tectonic movement”?
  - (a) 3 only
  - (b) 1 and 2 only
  - (c) 2 and 3 only
  - (d) 1, 2 and 3
5. Which one of the following can one come across if one travels through the Strait of Malacca:
  - (a) Bali
  - (b) Brunei
  - (c) Java
  - (d) Singapore
6. Which of the following regions experience the Hot, Wet Equatorial type of Climate?
  1. Lowlands of the Amazon.
  2. The Kenyan Highlands.
  3. Interiors of Sudan.
  4. The East Indies.Select the correct answer using the codes given below:
  - (a) 1, 2 and 3 only
  - (b) 1, 2 and 4 only
  - (c) 1 and 4 only
  - (d) All the above
7. Consider the following statements about the Tropical Marine Climate:
  1. Tropical Marine Climate experiences hot & humid temperature all year round.

2. The tropical marine climate is not favourable for habitation due to frequent cyclones, hurricanes or typhoons.
3. The rainfall in these regions is both orographic and convectional.
- Which of the above statements is/are correct?
- (a) 1 and 2 only                      (b) 2 and 3 only  
(c) 1 and 3 only                      (d) 1, 2 and 3
8. Which of the following statements is/are correct about the Steppe type of climate?
1. It is also known as the Warm Temperate Eastern Margin type of Climate.
  2. The influence of the on-shore Trade Winds in these regions gives rise to a modified type of monsoonal climate.
  3. In Steppes, most of the rain comes from depressions in prolonged showers in winter.
- Select the correct answer using the codes given below.
- (a) 1 only                              (b) 1 and 2 only  
(c) 1, 2 and 3                      (d) None of these
9. Which of the following conditions is/are responsible for formation of tropical cyclones?
1. Absence of Coriolis force
  2. Large sea surface with temperature higher than 27°C
  3. A pre-existing near-surface disturbance with sufficient vorticity and convergence.
- Select the correct answer using the codes given below.
- (a) 1 and 2 only                      (b) 2 and 3 only  
(c) 1 and 3 only                      (d) 1, 2 and 3
10. Which of the following statements is/are Incorrect about Coastal Plains of India?
1. Compared to the Eastern Coastal Plain, the western Coastal Plain is wider.
  2. The soils of Eastern Coastal plains are very fertile therefore agriculture is very productive.
  3. The coasts of Andhra Pradesh and Odisha are collectively called as Coromandal Coast.
- Select the correct answer using the codes given below:
- (a) 1 and 3 only                      (b) 2 and 3 only  
(c) 2 only                              (d) 1, 2 and 3
11. Which of the following is/are the characteristics of the Savanna or Sudan type of climate?
1. The Savanna type of climate is characterized by an alternate cold, rainy season and hot, dry season.
  2. The Savanna type of climate is mostly confined within the tropics.
- Select the correct answer using the codes given below:
- (a) 1 only                              (b) 2 only  
(c) Both 1 and 2                      (d) Neither 1 nor 2
12. Consider the following statements about the Hot Deserts:
1. The aridity of the hot deserts is mainly due to the effects of off-shore Trade Winds.
  2. The major hot deserts of the world are located on the eastern coasts of continents.
  3. The predominant vegetation of hot is xerophytic
  4. High diurnal temperature range is a typical feature of hot deserts.
- Select the correct answer using the codes given below:
- (a) 2, 3 and 4 only  
(b) 1, 3 and 4 only  
(c) 1 and 4 only  
(d) 1, 2 and 3

13. Which of the following are the characteristics of Mediterranean type of climate is/are correct?
1. The trees in these regions are tall with large broad leaves.
  2. The Mediterranean lands receive most of their precipitation in winter.
  3. The Mediterranean lands are famous for the cultivation wide range of citrus fruits.
  4. The prominence of local winds plays an important role in determining the Mediterranean type of climate.
- Select the correct answer using the codes given below:
- (a) 1 and 2 only
  - (b) 2, 3 and 4 only
  - (c) 1 and 3 only
  - (d) 1, 2 and 3
14. Which of the following statements is/are correct about the British Type of Climate?
1. This type of climate is experienced along the eastern coast of China.
  2. It is a monsoonal type of climate.
- Select the correct answer using the codes given below:
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
15. Which of the following regions experiences the Cool Temperate Continental Type of Climate?
1. Southern Chile
  2. Tasmania and most parts of New Zealand
  3. Central Canada
  4. Central and southern Russian.
- Select the correct answer using the codes given below:
- (a) 1, 2 and 4 only
  - (b) 2, 3 and 4 only
  - (c) 3 and 4 only
  - (d) 1, 2, 3 and 4
16. Why the Coniferous forests favor lumbering?
1. The Coniferous forests have diverse species of trees.
  2. The sap ceases to flow in trees of Coniferous forests at a fix time.
  3. The snow-covered ground makes logging and haulage a relatively easy job.
- Select the correct answer using the codes given below:
- (a) 1 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) 1, 2 and 3
17. Consider the following statements about the Polar climate:
1. It is also known as Tundra type of Climate
  2. Convectonal rainfall is generally absent in this type of climate.
  3. Lowest form of vegetation like mosses, lichens etc. are found here.
- Which of the above statements is/are correct?
- (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) 1, 2 and 3
18. Which of the following statements about Rift Valley is/are correct?
1. A rift valley is a trough with steep parallel walls along the fault line.

2. A rift valley can only be formed by sinking of rock strata lying between two almost parallel faults.

Select the correct answer using the codes given below:

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

19. Japan accounts for a sixth of the world's total annual fish caught.

Which of the following can be attributed to this?

1. The continental shelves around the island of Japan are rich in plankton.
2. The presence of lowland and pastures across the coastline.
3. The indented coastline of Japan.

Select the correct answer using the codes given below:

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

20. Consider the following statements:

1. Net Area Sown is the physical extent of land on which crops are sown and harvested including the land under orchards and fruit trees.
2. Current Fallow is the land which is left without cultivation for more than five years for giving the land rest.

Which of the statements given above is false correct?

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

## ANSWER KEYS

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