

## **Prelims Practice Questions 20-12-2017**

1. Consider the following statements.

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1. International Telecommunication Union (ITU) is a specialised agency of United Nations.

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2. Global Cyber-security index of ITU measures the commitment of the countries across the world to cyber-security.

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3. India ranks 123<sup>rd</sup> in the recently released index.

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Select the incorrect answer from the following codes.

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\n

a. 1 and 2 only

\n

b. 3 only

\n

c. 1 and 3 only

\n

d. 1, 2 and 3

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\n\n

2. Consider the following statements.

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1. Recently, the 'Losar Festival' is celebrated in Jammu and Kashmir.

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2. The festival marks the beginning of the New Year in Himalayan region.

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\n\n

Select the correct answer from the following codes.

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\n

a. 1 only

\n

b. 2 only

\n

c. Both 1 and 2

\n

d. Neither 1 nor 2

\n

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3. Consider the following statements.

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1. India conducts phase-1 clinical trial for Zika vaccine.

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2. The Zika virus causes conditions such as microcephaly.

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Select the correct answer from the following codes.

\n\n

\n

a. 1 only

\n

b. 2 only

\n

c. Both 1 and 2

\n

d. Neither 1 nor 2

\n

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4. Consider the following statements.

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1. Discharge of industrial waste and sewage into water-bodies leads to the growth of Water Hyacinth.

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2. Water Hyacinth causes ground water contamination.

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3. Recently, scientists convert water hyacinth in Bengaluru's Kapra lake into organic manure.

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Select the correct answer from the following codes.

\n\n

\n

a. 1 and 2 only

\n

b. 2 only

\n

c. 1 and 3 only

\n

d. 1, 2 and 3

\n

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5. Consider the following statements.

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1. National Tiger Conservation Authority (NTCA) was provided statutory status by Environmental Protection Act, 1986.

\n

2. Prime Minister is the chairman of the NTCA.

\n

3. It houses India's first repository on tigers.

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Select the correct answer from the following codes.

\n\n

\n

a. 1 and 3 only

\n

b. 1 and 2 only

\n

c. 3 only

\n

d. None

\n

\n\n

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6. Which of the following countries shares its border with Black Sea?

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1. Georgia

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2. Bulgaria

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3. Moldova

\n

4. Romania

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\n\n

Select the correct answer from the following codes.

\n\n

\n

a. 1 and 2 only

\n

b. 1, 2 and 3 only

\n

c. 1, 2 and 4 only

\n

d. 2, 3 and 4 only

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7. With reference to the climate of different locations in India, consider the following cities:

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1. Chennai

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2. Delhi

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3. Mumbai

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\n\n

Which among the cities given above has high annual range of temperature?

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a. 1 only

\n

b. 2 only

\n

c. 3 only

\n

d. 1 and 3 only

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8. Which one of the following can one come across if one travels through the Tropic of Cancer?

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a. Damodar River

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b. Garo Hills

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c. Mount Abu

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d. Gir National Park

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9. Consider the following statements

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1. Garo, Khasi, Jaintia Hills are part of Siwalik Himalayan range.

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2. Narmada River is flowing through rift valley.

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Which of the statements given above is/are correct?

\n\n

\n

a. 1 only

\n

b. 2 only

\n

c. Both 1 and 2

\n

d. Neither 1 Nor 2

\n

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10. Western Ghats are located in which of the following states?

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1. Tamil Nadu

\n

2. Gujarat

\n

3. Goa

\n

\n\n

Select the correct answer using the code given below:

\n\n

\n

a. 3 only

\n

b. 1 and 2 only

\n

c. 2 and 3 only

\n

d. 1, 2 and 3

\n

\n\n

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### **Answers & Explanations**

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1. b

\n\n

India ranked 23<sup>rd</sup> in the recently released Global cyber-security index.

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2. c

\n\n

The Losar festival marks the beginning of New year in Ladakh and Tibet region and falls in December. Losar is Tibetan word for 'new year'.

\n\n

3. c

\n\n

4. a

\n\n

Kapra lake is in Hyderabad

\n\n

5. d

\n\n

National Tiger Conservation Authority (NTCA) was provided statutory status by the Wildlife Protection Act, 2006. The Wildlife Institute of India (WII) houses the India's first repository on tigers.

\n\n

Environment Minister is the chairman of NTCA.

\n\n

6. c

\n\n



\n\n

7. b

\n\n



Chennai and Mumbai are coastal cities and experience moderate variation in the temperature during summer and winter due to proximity of sea. Delhi experiences continentality (i.e land locked from every side). There is no water body near Delhi to moderate the temperature. Hence Delhi has high annual range of temperature.

\n\n

8. a

\n\n

9. b

\n\n

Garo, Khasi and Jaintia hills are the extension of Peninsular Plateau. The Meghalaya plateau is part of the Peninsular Plateau is further sub-divided into - a) Garo Hills, b) Khasi Hills and c) Jaintia Hills.

\n\n

10. d

\n\n

The Western Ghats range starts near the border of Gujarat and Maharashtra, south of the Tapti River, and runs approximately 1,600 km (990 mi) through the states of Maharashtra, Goa, Karnataka, Kerala and Tamil Nadu ending at Kanyakumari, at the southern tip of India.

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***Share your answers & thoughts in the comment section***

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