

UPSC Prelims 2018 Geography Questions

1. Which of the following leaf modifications occur(s) in the desert areas to inhibit water loss?

1. Hard and waxy leaves
2. Tiny leaves
3. Thorns instead of leaves

Select the correct answer using the code given below

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

2. Consider the following pairs:

Town sometime mentioned in news	Country
Aleppo	Syria
Kirkuk	Yemen
Mosul	Palestine
Mazar-i-Sharif	Afghanistan

Which of the pairs given above are correctly matched?

- (a) 1 and 2
- (b) 1 and 4
- (c) 2 and 3
- (d) 3 and 4

3. With reference to the Genetically Modified mustard (GM mustard) developed in India, consider the following statements :

1. GM mustard has the genes of a soil bacterium that give the plant the property of pest-resistance to a wide variety of pests.
2. GM mustard has the genes that allow the plant cross-pollination and hybridization.
3. GM mustard has been developed jointly by the IARI and Punjab Agricultural University.

Which of the statements given above is/are correct ?

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

4. In which one of the following States is Pakhui Wildlife Sanctuary located?

- (a) Arunachal Pradesh
- (b) Manipur
- (c) Meghalaya
- (d) Nagaland

5. Which of the following has/have shrunk immensely/dried up in the recent past due to human activities ?

1. Aral Sea
2. Black Sea
3. Lake Baikal

Select the correct answer using the code given below :

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

(c) 2 only

(d) 1 and 3

6. Among the following cities, which one lies on a longitude closest to that of Delhi?

(a) Bengaluru

(b) Hyderabad

(c) Nagpur

(d) Pune

7. The Earth's magnetic field has reversed every few hundred thousand years.

1. When the Earth was created more than 4000 million years ago, there was 54% oxygen and no carbon dioxide.

2. When living organisms originated, they modified the early atmosphere of the Earth.

Which of the statements given above is/are correct?

(a) 1 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

8. With reference to the circumstances in Indian agriculture, the concept of "Conservation Agriculture" assumes significance. Which of the following fall under Conservation Agriculture?

1. Avoiding the monoculture practices

2. Adopting minimum tillage

3. Avoiding the cultivation of plantation crops

4. Using crop residues to cover the soil surface

5. Adopting spatial and temporal crop sequencing/crop rotations

Select the correct answer using the code given below:

- (a) 1, 3 and 4
- (b) 2, 3, 4 and 5
- (c) 2, 4 and 5
- (d) 1, 2, 3 and 5

9. Consider the following pairs :

Regions sometimes mentioned in news	Country
Catalonia	Spain
Crimea	Hungary
Mindanao	philippines
Oromia	Nigeria

Which of the pairs given above are correctly matched?

- (a) 1, 2 and 3
- (b) 3 and 4 only
- (c) 1 and 3 only
- (d) 2 and 4 only

10. Which one of the following is an artificial lake?

- (a) Kodaikanal (Tamil Nadu)
- (b) Kolleru (Andhra Pradesh)
- (c) Nainital (Uttarakhand)
- (d) Renuka (Himachal Pradesh)

11. Consider the following statements

1. Most of the world's coral reefs are in tropical waters.

2. More than one-third of the world's coral reefs are located in the territories of Australia, Indonesia and the Philippines.
3. Coral reefs host far more animal phyla than those hosted by tropical rainforests.

Which of the statements given above is/are correct?

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

12. Which of the following is/are the possible consequence/s of heavy sand mining in riverbeds?

1. Decreased salinity in the river
2. Pollution of groundwater
3. Lowering of the water table

Select the correct answer using the code given below :

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

13. Consider the following statements:

1. The Barren Island volcano is an active volcano located in the Indian territory.
2. Barren Island lies about 140 km east of Great Nicobar.
3. The last time the Barren Island volcano erupted was in 1991 and it has remained inactive since then.

Which of the statements given above is/are correct?

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

14. With reference to agricultural soils, consider the following statements :

1. High content of organic matter in soil drastically reduces its water holding capacity.
2. Soil does not play any role in the sulphur cycle.
3. Irrigation over a period of time can contribute to the salinization of some agricultural lands.

Which of the statements given above is/are correct?

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

Geography Questions UPSC Prelims 2018 – Solutions				
1. d	2. b	3. b	4. a	5. d
6. a	7. c	8. d	9. c	10. a
11. d	12. b	13. d	14. b	