

Weekly Quiz (9th-15th Oct)

Q1. Consider the following about Dholes

1. It is the only critically endangered wild pack-living in the tropical Indian forests.
2. It is part of Schedule 1 of Wildlife Protection Act, 1972.
3. The creation of reserves under Project Elephant provided some protection for dhole populations sympatric with Elephant.
4. The Indian government sanctioned its first dhole conservation breeding center at the Indira Gandhi Zoological Park (IGZP) in Visakhapatnam.

How many of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Only 3
- d) Only 4

Q2. Consider the following about Phonotaxis

1. Positive Phonotaxis serves to repel or warn, such as when the sound of a predator nearby signals to an animal that it needs to move away.
2. The purpose of negative Phonotaxis is attraction. It usually happens when the females of a particular species are attracted to the sounds made by the males.

Which of the above statements is/are correct?

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

Q3. Consider the following statements about Manas National park

1. It is located in the foothills of Himalayas in Arunachal Pradesh.
2. It is a national park, UNESCO Natural World Heritage site, a Project Tiger reserve, an elephant reserve and a biosphere reserve.
3. The name of the park originates from the Manas River, which is a major tributary of Ganga River.

How many of the above statements is/are incorrect?

- a) Only 1
- b) Only 2
- c) Only 3
- d) All are correct

Q4. Consider the following statements

1. The year 2024 will possibly be the warmest year in recorded history, with temperatures nearing 1.4°C above the pre-industrial era average.
2. The monthly average Arctic sea ice extent in September 2023 reached its annual minimum of 4.8 million km², about 1.1 million km² (or 18%) below the 1991-2020 average for September.

Choose the incorrect statement/s

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) None of the above

Q5. Which of the following activity will not attract Green Credit?

- a) Noise pollution reduction
- b) Air pollution reduction
- c) Waste management
- d) Water management

Q6. Consider the following about Green Credit

1. Green Credit refers to a unit of an incentive provided for specified activities that deliver a positive impact on the environment.
2. 'LiFE'-(Lifestyle for Environment) campaign is a follow-up action of the Green Credit programme.
3. To get the Green Credit, one needs to register the activity with the administrator through a website.
4. The activity will be verified by a designated agency and based on its report, the administrator shall grant the applicant a certificate of Green Credit.

How many of the above is/are incorrect?

- a) Only 1
- b) Only 2
- c) Only 3
- d) Only 4

Q7. Which of the following is/are incorrect about Schedules areas?

1. In 1995, the Bhuria Committee, constituted to recommend provisions for the extension of panchayat raj to Scheduled Areas, recommended including these villages, but this is yet to be done.
2. The Sixth Schedule confers powers exclusively on the President to declare any area to be a Scheduled Area.
3. Scheduled Areas cover 11.3% of India's land area, and have been notified in 12 States: Andhra Pradesh, Telangana, Odisha, Jharkhand, Chhattisgarh, Madhya Pradesh, Nagaland, Rajasthan, Gujarat, Maharashtra, Assam and Himachal Pradesh.

Codes:

- a) Only 1 and 3
- b) Only 2 and 3
- c) Only 2
- d) 1, 2 and 3

Q8. Which of the following best describes Crickets?

- a) Insect species
- b) Technique to reduce carbon emission
- c) Payload in Aditya L1

d) Bird species

Q9. Which of the following is/are incorrect?

1. Green Credit programme is independent of the carbon credit provided under the Carbon Credit Trading Scheme, 2023 under the Energy Conservation Act, 2001.
2. An environmental activity generating Green Credit may have climate co-benefits, such as reduction or removal of carbon emissions but it will earn either carbon credit or green credit.

Codes:

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

Q10. Which of the following best describes Cheriyanpani?

- a) Indigenous missile
- b) Bird endemic to western ghats
- c) Ferry service between Indian and Sri Lanka
- d) Mangrove plant

Q11. Consider the following statements about Stroke

1. Hemorrhagic strokes is one when there is a blockage of blood flow to the brain. Blood cannot supply the brain with nutrition and oxygen. Brain cells start to die within minutes of being deprived of oxygen and nutrition.
2. Ischemic stroke are caused by abrupt bleeding in the brain and are the most common type of stroke. Blood leakage causes pressure on brain cells, which harms them..

Which of the above is/are incorrect?

- a) Only 1
- b) Only 2
- c) Both 1 & 2
- d) None of the above

Q12. Recently, Indian Air Force unveils new ensign on its 91st Anniversary, which of the following is/are the features of new ensign?

1. National symbol
2. The Ashoka lion
3. Satyameva Jayate in Devanagari
4. Himalayan eagle

Codes:

- a) Only 3 and 4
- b) Only 1, 2 and 4
- c) Only 4
- d) All the above

Q13. Which of the following is incorrect about India and Italy bilateral relations?

- Italy is among India's top 5 trading partners in the EU.
- Italy has supported India's membership to export control regimes like the Missile Technology Control Regime (MTCR), Wassenaar Arrangement, and the Australia Group.
- India invited Italy to partner in 'Make in India' and 'Aatmanirbhar Bharat Abhiyan' with a focus on the areas of renewable energy, green hydrogen, IT, telecom, and space among others.
- The balance of trade has been in Italy's favour since the early eighties. .

Q14. Which of the following are correctly mentioned?

- In osteoarthritis, the cartilage, which is the connective tissue that covers the ends of your bones where they form a joint, wears down, causing the underlying bone to change.
- Rheumatoid arthritis, is a form of autoimmune inflammatory arthritis. In this the immune system attacks healthy tissue, causing painful swelling in the affected parts.

Codes:

- Only 1
- Only 2
- Both 1 and 2
- Neither 1 nor 2

Q15. India ranks 111 out of a total of 125 countries in the Global Hunger Index (GHI) 2023. Consider the following about GHI.

- The GHI score is based on a formula which combines four indicators that together capture the multi-dimensional nature of hunger, including under-nourishment, child stunting, child wasting, and child mortality.
- India's ranking is based on a GHI score of 28.7 on a 100-point scale, where 0 is the best score (no hunger) and 100 is the worst. This categorises India's severity of hunger as "serious".
- The GHI uses the country specific data sources for all countries to calculate the respective country scores. This ensures that all the rates used have been produced using comparable methodologies.

How many of the above is/are correct?

- Only 1
- Only 2
- Only 3
- None of the above