

Weekly Quiz (11th Feb- 17th Feb)

Q1. Consider the following statements about Central Pollution Control Board (CPCB)

1. It is a constitutional body, that was constituted in September, 1974.
2. It was established to promote cleanliness of streams and wells in different areas of the States by prevention, control and abatement of water pollution.
3. The primary function of this organisation is to improve the quality of air and to prevent, control or abate air pollution in the country.

How many of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Only 3
- d) None of the above

Q2. Consider the following statements about High Altitude Pseudo Satellite (HAPS)

1. It is a solar-powered UAV.
2. It operates in the troposphere.
3. It is designed for persistent surveillance, communications, and specialist science missions.

How many of the above statements is/are incorrect?

- a) Only 1
- b) Only 2
- c) Only 3
- d) None of the above

Q3. Which of the following establishments best describes the only government aerospace R&D laboratory in the country's civilian sector?

- a) Council of Scientific and Industrial Research (CSIR)- National Atmospheric Research Laboratory
- b) Council of Scientific and Industrial Research (CSIR) -National Aerospace Laboratories
- c) Aeronautical Development Establishment
- d) Aerial Delivery Research and Development Establishment

Q4. Which of the following radars are best defined as a primary radar used at aerodromes for approach operations based on specific procedures for the pilot and the controller?

- a) Low Flying Detection Radar
- b) Troop Level Radar
- c) Central Acquisition Radar
- d) Precision Approach Radars

Q5. Consider the following statements about Brumation

1. It is a state of dormancy or reduced activity in hot-blooded vertebrates.
2. It typically occurs during colder months, when temperatures drop and food becomes scarce.

3. Brumation is crucial for cold blooded vertebrates to survive cold climes and endure challenging environmental conditions, until they can reemerge to feed and reproduce in more favourable climes..

How many of the above given statements are correct?

- a) Only 1
- b) Only 2
- c) Only 3
- d) None of the Above

Q6. Consider the following statements about Insurance Regulatory and Development Authority of India (IRDAI):

- 1. It is a statutory body created with the aim of protecting the interests of insurance customers.
- 2. It is an autonomous and constitutional body established under the IRDA Act 1999.
- 3. It is a 10-member body- a Chairman, five full-time members, and four part-time members appointed by the Government of India.

How many of the above given statements is/are correct?

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

Q7. Consider the following statement about Accredited Social Health Activist

- 1. It is a trained female community health activist
- 2. It is one of the key components of the National Rural Health Mission to provide such activists.
- 3. Their services are extended to urban settings with the introduction of the National Urban Health Mission.

Which of the above given statements is/are correct:

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

Q8. How many of the following are correctly matched:

Organisation	Mission
1. National Centre for Medium-Range Weather Forecasting (NCMRWF)	Develop outstanding research talent capable of understanding and exploring enlightened and effective Atmospheric sciences.
2. Indian Institute of Tropical Meteorology	Continually advance and enhance numerical weather prediction systems, ensuring increased reliability and accuracy across India and its neighboring regions.
3. Indian Space Research Organisation (ISRO)	Development and application of space technology for various national needs

4. India Meteorological Department

Provide meteorological statistics required for agriculture, water resource management, industries, oil exploration and other nation-building activities.

Codes

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

Q9. Consider the following statements about Right to Information

- 1. It is a fundamental right under Article 19 (1) of the Indian Constitution.
- 2. The government of India enacted the Right to Information act in 2005 which provides machinery for exercising this fundamental right.
- 3. Information relating to internal security, relations with foreign countries, intellectual property rights (IPR), cabinet discussions are exempted from RTI.

How many of the above given statements is/are incorrect?

- a) Only 1
- b) Only 2
- c) Only 3
- d) None of the above

Q10. Consider the following statements about Honey Badger

- 1. Honey badger (*Mellivora capensis*) is a mammal. It belongs to the family Mustelidae, which includes other animals like weasels and badgers.
- 2. It is an endangered species as per the IUCN Red List Status. For its conservation, the government of Tamil Nadu declared Thanthai Periyar Wildlife Sanctuary as the 18th wildlife sanctuary in the state.
- 3. It is a herbivore and has got its name because of its fondness for feeding on honey.

How many of the above given statements is/are correct?

- a) Only 1
- b) Only 2
- c) Only 3
- d) None of the Above

Q11. Match the following

Martial Arts

Regiments

- | | |
|------------------|--------------------|
| 1. Gatka | 1. Punjab |
| 2. Khukuri Dance | 2. Gorkha Regiment |
| 3. Kalaripayattu | 3. Udhampur |
| 4. Krav Maga | 4. Madras |

Codes:

- a) 1-1, 2-2, 3-3, 4-4
- b) 1-2, 2-1, 3-4, 4-3

- c) 1-3, 2-3, 3-2, 4-1
- d) 1-4, 2-4, 3-1, 4-2

Q12. Which of the following terms means a percentage of cash required to be kept in reserves as against the bank's total deposits?

- a) Cash Reserve Ratio
- b) Liquidity Adjustment Facility (LAF)
- c) Statutory Liquidity Ratio (SLR)
- d) None of the above

Q 13. Consider the following statements about Unlawful Activities Prevention Act

1. The Act empowers the Director General of National Investigation Agency (NIA) to grant approval of seizure or attachment of property when the case is investigated by the said agency.
2. Under UAPA, both Indian and foreign nationals can be charged.
3. The Act empowers the officers of the NIA, of the rank of Inspector or above, to investigate cases of terrorism and Narcotics in addition to those conducted by the DSP or ACP or above rank officer in the state.

How many of the above given statements is/are incorrect?

- a) Only 1
- b) Only 2
- c) Only 3
- d) All of the above

Q 14. Consider the following statements about Comprehensive Economic Cooperation Agreement (CEPA)

1. It is a comprehensive agreement between India and the United Arab Emirates.
2. It is a comprehensive agreement between India and Qatar that seeks to enhance the economic and commercial ties between the two countries.
3. It was signed in 2020 to boost the economic relationship between India and the Qatar.

How many of the above given statements is/are correct?

- a) Only 1
- b) Only 2
- c) Only 3
- d) All of the Above

Q 15. Which of the following martial arts best describes, it involves stick-fighting techniques using wooden sticks to simulate swords?

- a) Khukuri Dance
- b) Kalaripayattu
- c) Gatka
- d) Krav Mag