

WEEKLY QUIZ

DATE : 8th Dec –15th Dec

1) Consider the following statements about the Desert Knight exercise:

1. It is a trilateral air combat exercise involving India, Russia, and the UAE.
2. It is primarily aimed at naval warfare operations in the Indian Ocean.
3. It also focuses on training in humanitarian assistance and disaster relief.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

2) Which of the following countries does NOT share a border with Cameroon?

- a) Chad
- b) Gabon
- c) Angola
- d) Equatorial Guinea

3) Consider the following statements about the implementation of the eCourts Project:

1. The Supreme Court of India directly implements the project in all jurisdictions.
2. Phase I focused on establishing Case Information Systems in courts.
3. The project includes video conferencing facilities for hospitals and jails as part of Phase II.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

4) Consider the following statements about Salar de Uyuni (world's largest salt flat), recently in news:

1. Salar de Uyuni is part of the 'lithium triangle,' which includes Chile, Argentina, and Bolivia.
2. The region contributes significantly to global lithium supply due to the extraction technologies developed there.

Which one of the following is correct in respect of the above statements?

- a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- c) Statement-I is correct but Statement-II is incorrect
- d) Statement-I is incorrect but Statement-II is correct

5) Which organization is responsible for organizing the World Chess Championship?

- a) World Chess Association (WCA)
- b) Fédération Internationale des Échecs (FIDE)
- c) International Board of Chess (IBC)
- d) World Chess Federation (WCF)

6) Consider the following statements about the formation of salt flats:

1. Salt flats are formed due to the deposition of volcanic ash.
2. Salt flats expand significantly after rainfall due to water absorption.
3. Salt flats form in areas with heavy rainfall and abundant groundwater.

Which of the above statements is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1, 2 and 3
- d) None of the above

7) Consider the following statements about manganese contamination in water:

1. Manganese is toxic even in trace amounts.
2. Natural erosion and sedimentation can elevate manganese levels in water.
3. Industrial effluents are a significant source of manganese pollution in water bodies.
4. Chronic manganese exposure is linked to neurological disorders and cancer.

Which of the above statements is/are correct?

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

8) Consider the following statements about the 'One Nation, One Election' policy:

1. It requires amendments to multiple constitutional articles for implementation.
2. The Ramnath Kovind Committee was formed to evaluate its feasibility.
3. The policy proposes holding Lok Sabha and local body elections simultaneously.

Which of the above statements is/are correct?

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

9) Consider the following statements regarding sources of manganese contamination:

1. Agricultural runoff contributes to manganese contamination in groundwater.
2. Mining operations release manganese into water sources.
3. Geogenic leaching from natural deposits is a primary cause of manganese in water.
4. Domestic sewage is the leading source of manganese contamination.

Which of the above statements is/are correct?

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

10) What is the primary function of the National Judicial Data Grid (NJDG)?

- a) To provide online certified copies of judgments
- b) To enable real-time statistics on pending and disposed cases
- c) To facilitate e-filing and e-payment gateways
- d) To provide cloud storage for court records

11) Which of the following rivers contributes the highest inflow to the Caspian Sea?

- a) Ural River
- b) Terek River
- c) Volga River
- d) Don River

12) Consider the following statements about malaria:

1. Malaria is caused by a bacterial infection.
2. The primary vector for malaria transmission is the Aedes mosquito.
3. Malaria is untreatable in the absence of vaccines.

Which of the above statements is correct?

- a) 1 only
- b) 2 only
- c) 3 only
- d) None

13) Which of the following regions is referred to as the "Death Crescent" in the context of drug smuggling?

- a) Myanmar, Laos, Thailand
- b) Malaysia, Indonesia, Philippines
- c) India, Nepal, Bhutan
- d) Afghanistan, Iran, Pakistan

14) Consider the following statements regarding Hyperloop technology:

1. Hyperloop technology eliminates the need for traditional tracks through the use of magnetic levitation.
2. Magnetic levitation reduces friction, enabling pods to achieve high speeds in low-pressure vacuum tubes.

Which one of the following is correct in respect of the above statements?

- a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- c) Statement-I is correct but Statement-II is incorrect
- d) Statement-I is incorrect but Statement-II is correct

15) Consider the following statements about Subramania Bharati:

1. He revolutionized Tamil literature by incorporating social and political themes.
2. He was the first Tamil poet to translate the Ramayana into Tamil.

3. Bharati's vision for equality included strong advocacy for women's rights and education.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

16) Consider the following statements regarding the Procedure for Removal of Judges:

1. The Speaker or Chairman has the discretion to admit or reject an impeachment motion.
2. The three-member investigative committee is composed of the Chief Justice of India, a High Court judge, and a distinguished jurist.
3. A motion admitted by the Speaker or Chairman is automatically passed to Parliament for voting.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

17) Consider the following statements about the Directorate of Revenue Intelligence (DRI):

1. The DRI is responsible for enforcing the Customs Act.
2. It collaborates with international agencies to combat transnational crimes.
3. The DRI operates under the Ministry of Home Affairs.

Which of the above statements is correct?

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

18) Consider the following statements about the Caspian Sea:

1. The Caspian Sea is completely freshwater.
2. It is a remnant of the ancient Paratethys Sea.
3. Its seafloor features continental granite, unlike most oceans.

Which of the above statements is correct?

- a) 1 only
- b) 3 only
- c) 2 only
- d) None

19) Consider the following statements about the RBI Act, 1934:

1. It grants the central government the power to dissolve the RBI Board.
2. It provides the central government the authority to issue directions to the RBI in public interest.

Which of the above statements is/are correct?

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

20) Consider the following statements about the National Mission for Sustainable Agriculture (NMSA):

1. It promotes organic farming as a key strategy for soil conservation.
2. It encourages efficient irrigation practices to reduce water-induced soil erosion.
3. It supports afforestation efforts to restore degraded soils.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

21) Consider the following statements about C. Rajagopalachari's role in India's freedom struggle and post-independence era:

1. He played a leading role in the Salt Satyagraha in the Madras Presidency.
2. He proposed a free-market approach by founding the Swatantra Party.
3. He represented India at the Round Table Conferences in London.
4. He became India's first Chief Election Commissioner after independence.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) Only three
- d) All four

22) Consider the following statements about laws addressing house disruptions in India:

1. Article 105 protects Members of Parliament from legal proceedings for any speech or behavior inside the House.
2. The Code of Conduct for Members mandates ethical behavior but does not have statutory backing.

Which of the above statements is/are correct?

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

23) Which of the following rivers flows through Syria and is considered its lifeline?

- a) Euphrates
- b) Nile
- c) Tigris
- d) Jordan

24) What is the primary reason Madhav Gadgil was named UNEP Champion of the Earth 2024?

- a) Establishing urban biodiversity frameworks
- b) His research on climate change mitigation
- c) Promoting renewable energy adoption in India
- d) His work on the Western Ghats conservation

25) Consider the following statements about AgeXtend, recently in news:

1. It uses machine learning to analyze and validate compounds for anti-aging properties.
2. It has been developed exclusively for the analysis of Ayurvedic and Chinese medicine molecules.
3. It provides open-source data to promote global collaboration in aging research.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

26) C. Rajagopalachari was awarded the Ramanujan Award in 1962 for which literary contribution?

- a) Translation of Thirukkural into English
- b) Translation of Mahabharata into English

- c) Tamil translation of the Ramayana
- d) Writing "Hinduism: Doctrine and Way of Life"

27) The Golan Heights is internationally recognized as a disputed territory between Syria and which country?

- a) Jordan
- b) Turkey
- c) Israel
- d) Iraq

28) Consider the following statements about the significance of antimatter:

- Antimatter is primarily used to produce renewable energy in thermal power plants.
- It is critical in medical imaging through positron emission tomography (PET) scans.
- Research on antimatter helps validate the Standard Model of particle physics.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

29) Consider the following statements about no-trust motions:

1. No-trust motions require a two-thirds majority vote for success.
2. Rajya Sabha does not allow no-trust motions against the Deputy Chairman.
3. Political consensus plays no role in determining the success of such motions.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

30) Consider the following statements about MARPOL:

1. It addresses liability and compensation for oil pollution caused by ships.
2. It primarily focuses on shipwreck removal to prevent navigational hazards.
3. It includes provisions for safe working conditions for seafarers.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) None
- d) All three

31) Consider the following statements about MuleHunter.AI:

1. MuleHunter.AI was developed by the Ministry of Finance.
2. It targets offline frauds such as counterfeit cash circulation.
3. Its primary function is real-time monitoring of mule accounts.

Which of the above statements is/are correct?

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

32) What happens when antimatter comes into contact with matter?

- a) They combine to form heavier particles.
- b) Both annihilate each other, producing energy.
- c) They neutralize and become electrically inert.
- d) Antimatter absorbs matter and becomes stable.

33) Consider the following statements regarding soil degradation in India:

1. Wind erosion impacts a larger area than water erosion.
2. Chemical overuse leads to soil acidification and nutrient imbalance.
3. Deforestation primarily contributes to soil salinity in India.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

34) The Hindon River originates from which region?

- a) Aravalli Hills, Rajasthan
- b) Lower Shivalik ranges, Uttar Pradesh
- c) Vindhya Ranges, Madhya Pradesh
- d) Western Ghats, Maharashtra

35) Consider the following statements about Melye-Amiley:

1. It is a fermented product derived from mangoes traditionally used in Tripura.
2. It promotes fatty acid β -oxidation, aiding weight management.
3. Its primary health benefit is boosting immunity against infectious diseases.

Which of the above statements is/are correct?

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

36) Consider the following statements about the Eklingji Temple:

1. The Eklingji Temple in Rajasthan has remained untouched by invasions throughout its history.
2. The temple complex is built entirely of sandstone and features minimal decorative carvings.

Which of the above statements is/are correct?

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

37) Consider the following statements about the removal of the Deputy Chairperson of the Rajya Sabha:

1. It is governed by Article 67(b) of the Constitution.
2. It requires a joint session of Parliament for approval.
3. The motion must be submitted with at least 7 days' notice.
4. A no-trust motion must secure a simple majority in the Rajya Sabha to succeed.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) Only three
- d) All four

38) Consider the following statements about antimatter:

1. Antimatter has the same charge and mass as its matter counterparts.
2. Antimatter was formed during the Big Bang alongside matter.
3. The scarcity of antimatter in the observable universe is due to the dominance of its production over matter.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

39) What is the primary aim of the Bima Sakhi Yojana?

- a) To provide direct insurance coverage to rural women.
- b) To provide education loans for women pursuing financial careers.

- c) To offer free life insurance policies for women aged 18-70 years.
- d) To train women as LIC agents and promote financial literacy.

40) Who is most likely to become a "money mule" in the operation of mule bank accounts?

- a) Financial experts with banking knowledge.
- b) High-net-worth individuals.
- c) Senior government officials.
- d) Individuals with limited financial literacy.

41) The Places of Worship (Special Provisions) Act, 1991, was enacted to:

- a) Allow the conversion of places of worship after August 15, 1947
- b) Remove penalties for violating religious conversion laws
- c) Permit legal proceedings for places of worship disputes predating 1947
- d) Freeze the status of places of worship as of August 15, 1947

42) India has been elected to Chair the 68th Session of the UN Commission on Narcotic Drugs (CND). This achievement is significant because:

- a) It represents the first election of an Asian country to this position
- b) India now has veto power over UN drug policies
- c) It is the first time India has chaired the CND
- d) None of the above

43) The Manama Dialogue, recently in news, is primarily aimed at:

- a) Fostering economic partnerships among Middle Eastern nations
- b) Exclusively addressing defense strategies in the Gulf region
- c) Promoting trade agreements between Asia and Europe
- d) Discussing regional security issues and conflict resolution

44) Consider the following statements regarding Confederation of Indian Industry (CII):

1. CII focuses exclusively on domestic industrial policy and avoids international linkages.
2. It provides financial grants to industries for capacity building.
3. It advocates for industrial growth while promoting affirmative action and skill development.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

45) Consider the following statements about the Indian star tortoise:

1. It is endemic to arid regions of South India, the Himalayas, and Myanmar.
2. Its diet consists of both herbivorous and carnivorous elements.
3. It is legally protected under Schedule I of the Wildlife Protection Act, 1972.
4. It is listed as Endangered under the IUCN Red List.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) Only three
- d) All four

46) Which of the following is NOT a feature of the Pennaiyar River?

- a) It originates from the Nandi Hills in Karnataka
- b) It flows through Karnataka, Tamil Nadu, and Andhra Pradesh
- c) It is Tamil Nadu's longest river
- d) It is also called Dakshina Pinakini in Kannada

47) Consider the following statements about Nafithromycin:

1. It is 10 times more effective than azithromycin in treating bacterial infections.
2. It is the first new macrolide antibiotic introduced globally in over three decades.
3. It is ineffective against atypical drug-resistant bacteria.

4. It reduces the burden of antimicrobial resistance in vulnerable groups.
Which of the above statements is/are correct?
a) 2 and 4 only
b) 1 and 3 only
c) 1, 2, and 4 only
d) All of the above

48) Consider the following statements about government initiatives for a “Viksit Bharat”:

1. The Make in India initiative focuses exclusively on export-oriented industries.
 2. The Digital India program primarily targets rural internet connectivity.
 3. The Green India Mission emphasizes renewable energy and urban development.
- Which of the above statements is correct?
a) 1 only
b) 3 only
c) 2 and 3 only
d) None of the above

49) Consider the following statements regarding the UN Commission on Narcotic Drugs (CND):

1. The CND Member States are elected by the UN General Assembly.
 2. It was established by a resolution of the UN Security Council.
 3. It oversees the implementation of international drug control treaties and the budget of the UN Office on Drugs and Crime (UNODC).
- How many of the above statements is/are incorrect?
a) Only one
b) Only two
c) All three
d) None

50) Consider the following statements:

1. The National Education Policy (NEP 2020) aims to align India’s education system with global standards by 2030.
 2. PM Gati Shakti exclusively targets the road and rail sectors for infrastructure development.
 3. The Aatmanirbhar Bharat initiative promotes domestic manufacturing to reduce reliance on imports.
- How many of the above statements is/are correct?
a) Only one
b) Only two
c) All three
d) None

