

WEEKLY QUIZ

DATE : 28th July- 3rd August

- 1) Which one of the following statements regarding the election of the Vice President of India is correct?
 - a) The Election Commission of India does not supervise the process
 - b) The voting system used is Proportional Representation by Single Transferable Vote
 - c) A party whip is mandatory for all electors
 - d) The election is conducted by members of the Lok Sabha only
- 2) Which of the following best explains “Landraces” in the context of agriculture?
 - a) Modern hybrid crops bred for uniformity
 - b) Patented crop varieties owned by multinational corporations
 - c) Genetically modified organisms created in laboratories
 - d) Traditional seed varieties evolved through natural adaptation and farmer selection
- 3) Which ministry is responsible for implementing the PM-KISAN scheme?
 - a) Ministry of Agriculture & Farmers Welfare
 - b) Ministry of Rural Development
 - c) Ministry of Finance
 - d) Ministry of Corporate Affairs
- 4) Consider the following statements:
IEPFA functions under the Ministry of Finance.
The Investor Education and Protection Fund Authority (IEPFA) was established under the provisions of the Companies Act, 2013.
Which of the following options is correct regarding the above statements?
 - a) I only
 - b) II only
 - c) Both I and II
 - d) Neither I nor II
- 5) Consider the following statements regarding Alpine Musk Deer:
The species is classified as Endangered under the IUCN Red List.
Poaching for muskpod is a major threat to Alpine musk deer.
All species of musk deer have antlers and gall bladders.
Alpine musk deer are found exclusively in the tropical forests of India.
Which of the following options is correct regarding the above statements?
 - a) I only
 - b) I, II and III only
 - c) II and IV only
 - d) I and II only
- 6) Consider the following statements regarding PM-KISAN:
The financial benefit of Rs.6000 per annum per family is paid in three equal instalments through Direct Benefit Transfer.
All institutional landholders are eligible for benefits under PM-KISAN.
The scheme provides income support to all landholding farmers' families, including those with only leased cultivable land.
Which of the above statements is/are correct?
 - a) I only
 - b) II only
 - c) I, II and III
 - d) I and II only
- 7) With reference to heavy metal pollution in the Himalayan region, which of the following statements is/are correct?
Heavy metals such as cadmium and chromium have been detected in non-precipitating clouds over the Eastern Himalayas.
Vehicular emissions and industrial pollution from lowlands are major contributors to toxic metal loading in mountain clouds.
Heavy metals in the atmosphere are never naturally occurring in the Earth's crust.
 - a) I and III only
 - b) I only
 - c) II only
 - d) I and II only
- 8) Consider the following statements about global plastic production and trade:
Bio-based and compostable plastics constitute over 25% of global plastic production.
The international trade of plastic products accounted for over 78% of total plastic produced in 2022.
More than 75% of global plastic production is recycled.
Which of the following options is correct regarding the above statements?
 - a) II only

- b) I and II only
c) I, II and III
d) I only
- 9) With reference to India Post Payments Bank (IPPB), which of the following statements is/are correct?
Its Aadhaar-based face authentication requires customers to use fingerprints or OTPs for all transactions.
IPPB is a 100% government-owned bank under the Department of Posts, Ministry of Communication.
It leverages the postal network to provide banking services at citizens' doorsteps.
- a) I only
b) II and III only
c) I, II and III
d) I and III only
- 10) Consider the following statements:
Assertion (A): The EU AI Act is the world's first comprehensive law regulating artificial intelligence.
Reason (R): The EU AI Act takes a risk-based approach, applying different rules to AI depending on the risk level.
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 explains Statement-I
b) Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
c) Statement-I is correct, but Statement-II is incorrect
d) Statement-I is incorrect, but Statement-II is correct
- 11) Which of the following best describes satellite internet services?
- a) A broadband service limited to urban centers using coaxial cables
b) A wireless internet connection provided directly by terrestrial cell towers
c) A wireless internet connection through communication satellites orbiting the Earth
d) A wired internet connection using undersea fiber optic cables
- 12) What is the main objective of the National Green Hydrogen Mission?
- a) To encourage the import of hydrogen for industrial use
b) To make India a global hub for the production, usage, and export of green hydrogen and its derivatives
c) To develop hydrogen-powered submarines for the Indian Navy
d) To subsidize fossil fuel-based hydrogen in fertilizer plants
- 13) The advanced guided-missile frigate 'Himgiri,' recently inducted into the Indian Navy, is associated with which of the following projects?
- a) Project 15A (Kolkata Class Destroyers)
b) Project 75 (Scorpene Submarines)
c) Project 17A (Nilgiri Class Frigates)
d) Project 28 (Kamorta Class Corvettes)
- 14) The newly identified 'CRIB' blood group is characterized by which of the following?
- a) It is determined by the presence of the Rh factor only
b) It is a collection of red blood cell antigens carried on the decay-accelerating factor (DAF), also known as CD55
c) It is found exclusively in individuals of European origin
d) It is a collection of red blood cell antigens carried on the D antigen
- 15) Which of the following is NOT a ground for disqualification of legislators under the Tenth Schedule of the Constitution?
- a) Voting in favor of the party's official candidate
b) Voluntarily giving up party membership
c) Defying the party whip during voting
d) An independently elected legislator joining a political party
- 16) Which ministry is responsible for implementing the Pradhan Mantri Kisan Sampada Yojana (PMKSY)?
- a) Ministry of Cooperation
b) Ministry of Rural Development
c) Ministry of Agriculture and Farmers Welfare
d) Ministry of Food Processing Industries
- 17) Under which Article of the Constitution are Additional Judges appointed in High Courts, and for what maximum tenure?
- a) Article 216, not exceeding five years
b) Article 217, not exceeding four years
c) Article 222, not exceeding three years
d) Article 224, not exceeding two years
- 18) Consider the following statements:
The Speaker of Lok Sabha nominates up to ten Members of Parliament as a panel of Chairpersons at the start of a session or as needed.
The nominated panel of Chairpersons can preside over the House even when the office of the Speaker or Deputy Speaker is vacant.
Which of the statements given above is/are correct?
- a) I only
b) II only
c) Both I and II
d) Neither I nor II
- 19) Consider the following statements about the National Green Hydrogen Mission:
Its objective is to make India a global hub for the production and export of green hydrogen.
The target is to produce 5 million metric tonnes of green hydrogen per annum by 2030.
The mission is implemented by the Ministry of Petroleum and Natural Gas.
The Strategic Interventions for Green Hydrogen Transition (SIGHT) programme provides incentives for manufacturing electrolyzers.
Which of the statements given above is/are correct?
- a) II and III only
b) I and II only
c) I and IV only
- 20) Consider the following statements:
Assertion (A): India's blue economy is a vital engine for national development and is prioritized in the Viksit Bharat 2047 vision.

Reason (R): Sector-specific challenges in the blue economy include limited credit, low private investment, and weak inter-ministerial coordination.

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 explains Statement-I
- b) Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- c) Statement-I is correct, but Statement-II is incorrect
- d) Statement-I is incorrect, but Statement-II is correct

21) Consider the following statements regarding global food systems:

The World Food Programme's initiatives focus only on providing emergency aid to vulnerable populations.

The UN Food Systems Summit was launched in 2021 to ensure more resilient, inclusive, and sustainable food systems.

The Apulia Food Systems Initiative is associated with the G7.

Global food systems account for over 30% of worldwide greenhouse gas emissions.

Which of the statements given above is/are correct?

- a) II and III only
- b) I, II, III and IV
- c) I, II and III only
- d) II, III and IV only

22) Consider the following statements about the UN Security Council 1267 Sanctions Committee:

It monitors sanctions only on the Taliban and their affiliates.

The committee is currently chaired by Denmark until December 2025.

Member states are required to act against individuals and groups listed by the Committee.

Which of the statements given above is/are correct?

- a) I and III only
- b) II and III only
- c) I and II only
- d) II only

23) Consider the following statements regarding key economic indicators:

The Index of Industrial Production (IIP) is compiled by the Central Statistical Organisation (CSO) and covers mining and quarrying, manufacturing, and electricity.

Gross Domestic Product (GDP) measures only the value of agricultural output in a country during a given period.

The Consumer Price Index (CPI) is a macroeconomic indicator that measures changes in the general price level of goods and services meant for household consumption.

Which of the statements given above is/are correct?

- a) I and II only
- b) I and III only
- c) I only
- d) I, II and III

24) Consider the following statements:

Assertion (A): The NISAR mission will help in mapping the dynamics of ice sheets and glaciers.

Reason (R): The NISAR satellite uses a single-frequency Synthetic Aperture Radar.

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 explains Statement-I
- b) Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- c) Statement-I is correct, but Statement-II is incorrect
- d) Statement-I is incorrect, but Statement-II is correct

25) Which of the following is NOT a requirement for eligibility in the appointment of State Directors General of Police (DGP) under the Single Window System?

- a) Minimum 35 years of service in the police
- b) The officer must hold the rank of police chief or one rank below as stipulated for the state
- c) Officers must not have less than 6 months to retire
- d) A list of eligible officers must be sent to UPSC at least 6 months before current DGP retires

26) The Supreme Court, in the UPP Tollways v. MP Road Development Corp. case, held that the right to safe, motorable roads is part of:

- a) The right to life under Article 21 and the freedom of movement under Article 19(1)(g)
- b) The right to property under Article 300A
- c) The right against exploitation under Article 23
- d) The right to education under Article 21A

27) Which of the following changes was introduced by the Banking Laws (Amendment) Act, 2025?

- a) Prohibited Public Sector Banks from paying statutory auditors
- b) Decreased the tenure of cooperative bank directors from 10 to 8 years
- c) Allowed Public Sector Banks to transfer unclaimed shares/funds to the Investor Education and Protection Fund (IEPF)
- d) Reduced the substantial interest limit from ₹2 crore to ₹5 lakh

28) Which ministry is the nodal agency for the Deendayal Antyodaya Yojana–National Rural Livelihoods Mission (DAY-NRLM) scheme, which aims to uplift rural poor women through SHGs?

- a) Ministry of Finance
- b) Ministry of Social Justice and Empowerment
- c) Ministry of Women and Child Development
- d) Ministry of Rural Development

29) The Ramsar Convention, adopted in 1971, is best described as:

- a) An intergovernmental treaty for conservation and wise use of wetlands and their resources
- b) An agreement on marine pollution control
- c) A UN resolution on sustainable fisheries management
- d) A protocol for reducing desertification in arid regions

30) The Piprahwa Relics, recently returned to India, are significant because they:

- Are a collection of sculptures from the Kushan period
- Comprise the mortal remains of Lord Buddha, enshrined by the Sakya clan
- Consist of ancient Buddhist manuscripts on palm leaves
- Are associated with the Mauryan Emperor Ashoka's inscriptions

31) Consider the following statements regarding the Controller General of Patents, Designs, and Trade Marks (CGPDTM):

- The CGPDTM advises the Government of India on matters related to intellectual property rights.
- The CGPDTM is under the Ministry of Commerce and Industry (DPIIT).
- The CGPDTM Office is located in Mumbai.

Which of the statements given above is/are correct?

- III only
- I and III only
- I, II and III
- II only

32) Consider the following statements regarding the Compensatory Afforestation Fund Act, 2016:

- It provides for the establishment of CA funds in the public accounts of both India and each state.
- The Act mandates geo-tagging and online disclosure of CA sites on e-Green Watch and PARIVESH 2.0 platforms.
- It created the CA Fund Management and Planning Authority (CAMPA) only at the national level.
- It originated from the Supreme Court's orders in **T.N. Godavarman v. Union of India (1995)**.

Which of the statements given above is/are correct?

- I, II and III only
- I and IV only
- III only
- II and III only

33) **Assertion (A):** Rising global temperatures have increased the risk of Glacial Lake Outburst Floods (GLOFs) in the Indian Himalayan Region.

Reason (R): All GLOFs in the Indian Himalayan Region are triggered exclusively by excessive meltwater pressure on weak moraine dams.

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

- Both Statement-I and Statement-II are correct and Statement-II explains Statement-I
- Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- Statement-I is correct, but Statement-II is incorrect
- Statement-I is incorrect, but Statement-II is correct

34) **Assertion (A):** The jungle cat is the most widespread small cat species in India.

Reason (R): The flexible hyoid bone in small cats allows them to continuously purr.

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

- Both Statement-I and Statement-II are correct and Statement-II explains Statement-I
- Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- Statement-I is correct, but Statement-II is incorrect
- Statement-I is incorrect, but Statement-II is correct

35) Which of the following is regulated by SEBI as per the SEBI (Alternative Investment Funds) Regulations, 2012?

- Alternative Investment Funds
- Mutual Funds
- Public Provident Funds
- National Pension System

36) The Controller General of Patents, Designs and Trade Marks (CGPDTM) functions under which ministry?

- Ministry of Electronics and Information Technology
- Ministry of Science and Technology
- Ministry of Corporate Affairs
- Ministry of Commerce and Industry

37) Pralay, recently tested by DRDO, is best described as:

- A surface-to-surface short range solid propellant quasi-ballistic missile
- An air-to-air missile with hypersonic glide vehicle
- A long-range cruise missile with underwater launch capability
- A subsonic anti-ship missile

38) Which of the following statements best describes the archaeological significance of Ratadiya Ri Dheri?

- It was the first Harappan site discovered in Gujarat's coastal region
- It is the earliest Buddhist monastery in western India
- It is a prehistoric rock art site in the Deccan Plateau
- It is the first known Indus Valley settlement identified in Rajasthan's arid zone

39) The Skill Impact Bond (SIB), launched in 2021, is associated with which of the following objectives?

- Offering scholarships to meritorious students for overseas education
- Funding micro, small, and medium enterprises in rural areas
- Delivering measurable social impact through skills training and job placement
- Providing direct benefit transfers to farmers

40) Which of the following countries does **NOT** share a land border with Syria?

- a) Saudi Arabia
- b) Israel
- c) Turkey
- d) Lebanon

41) Consider the following statements about NDMA (N-Nitrosodimethylamine):

1. NDMA has been used as an additive or softener in cosmetics, lubricants, and plastics.
2. It was previously used in rocket fuel but its use was discontinued due to environmental contamination.
3. NDMA is intentionally added to foods to enhance flavor.
4. NDMA is a yellow, odorless liquid at room temperature.

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

- a) I and II only
- b) I, II and III only
- c) I, II and IV only
- d) III only

42) Consider the following statements regarding the Environment Protection (Management of Contaminated Sites) Rules, 2025:

1. If the polluter is not identified, the State Pollution Control Board is responsible for executing the clean-up plan.
2. The State Board may impose penalties for failure to clean up contaminated sites, especially when health is at risk.
3. Contamination from radioactive waste is fully covered under these rules.

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

- a) I and III only
- b) I and II only
- c) II and III only
- d) II only

43) What is the primary objective of the Zonal Cultural Centres (ZCCs)?

- a) To preserve and promote folk, tribal, and vanishing art forms
- b) To implement monetary policies in cultural sectors
- c) To promote scientific research in Indian universities
- d) To regulate industrial development in rural areas

44) Which of the following is a key feature of the 'living wage' as discussed in recent policy considerations?

- a) It is only applicable to employees in the public sector
- b) It disregards regional differences and cost of living variations
- c) It is legally set at the same level as the minimum wage
- d) It provides a decent standard of living for workers and their families, covering food, housing, healthcare, education, transport, and clothing

45) Consider the following statements:

Assertion (A): Dam construction has contributed to shifting the Earth's rotational axis by over 1 meter since 1835.

Reason (R): True Polar Wander (TPW) refers to changes in the Earth's axis solely caused by glacial melting and tectonic shifts.

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 explains Statement-I
- b) Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- c) Statement-I is correct, but Statement-II is incorrect
- d) Statement-I is incorrect, but Statement-II is correct

46) Consider the following statements:

1. Chemicals such as TCIPP, TDCIPP, and TCEP are commonly used as flame retardants.
2. Flame retardants are a group of chemicals applied to materials to prevent burning or slow the spread of fire.

Which of the statements given above is/are correct?

- a) I only
- b) II only
- c) Both I and II
- d) Neither I nor II

47) Consider the following statements regarding the National Programme for Organic Production (NPOP):

1. The NPOP is implemented by APEDA under the Ministry of Agriculture & Farmers Welfare.
2. The NPOP standards for production and accreditation have been recognized by the European Commission and Switzerland for unprocessed plant products.

Which of the statements given above is/are correct?

- a) I only
- b) II only
- c) Both I and II
- d) Neither I nor II

48) Consider the following statements about zoonotic disease risk according to the recent global assessment:

1. Water deficits decrease the potential for disease transmission by limiting human-animal contact.
2. High livestock density can elevate spillover risk near human settlements.
3. Population density is identified as the strongest single factor influencing outbreak risk.

Which of the statements given above is/are correct?

- a) I only
- b) II only
- c) II and III only
- d) III only

49) What is the primary operational philosophy of Integrated Battle Groups (IBGs) in the Indian Army?

- a) To act as agile, brigade-sized combat formations capable of pre-emption, dislocation, and disintegration of enemy forces through technology empowerment and rapid deployment.
- b) To specialize in cyber warfare and information operations only.
- c) To function exclusively as logistics and supply formations during wartime.
- d) To serve as static defensive units for border protection.

50) Consider the following statements:

Assertion (A): India-Nepal Mutual Legal Assistance (MLA) Agreement ensures standardized cooperation in criminal matters.

Reason (R): Nepal was the only neighboring country of India without an MLA agreement, except for Bhutan, making it attractive to criminals as a safe haven. The Ministry of Defence is the central authority for MLA agreements between India and Nepal.

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 explains Statement-I
- b) Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- c) Statement-I is correct, but Statement-II is incorrect
- d) Statement-I is incorrect, but Statement-II is correct



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