

WEEKLY QUIZ

DATE : (25th Aug- 31st Aug)

- 1) Which of the following statements best describes the Collegium of Supreme Court regarding the appointment of judges in India?
 - a) It is a parliamentary system for selecting judges for the Supreme Court and High Courts
 - b) It is an executive committee under the President for appointing judges in consultation with the Cabinet
 - c) It is a constitutional authority directly electing judges through public voting
 - d) It is a body consisting of Chief Justice of India and 4 senior judges that recommends appointments of judges in the Supreme Court
- 2) Which one of the following is the primary purpose of Interpol's Purple Notice?
 - a) To alert member states about missing persons
 - b) To provide information on criminal modus operandi, objects, devices, and concealment methods
 - c) To request the arrest of fugitives for extradition
 - d) To sanction entities listed by the United Nations Security Council
- 3) Conocarpus, recently recommended for a ban, is considered a threat to biodiversity in India primarily because:
 - a) It is highly flammable and causes frequent forest fires
 - b) Its leaves are toxic to native herbivores
 - c) It rapidly depletes soil nutrients essential for agriculture
 - d) It offers little sustenance to native fauna and is invasive, leading to ecosystem imbalance
- 4) Who heads the National Disaster Management Authority (NDMA) in India?
 - a) Cabinet Secretary of India
 - b) National Security Advisor
 - c) Prime Minister of India
 - d) Union Minister of Home Affairs
- 5) Consider the following statements:
 1. A Purple Notice is one of eight types of alerts issued by Interpol.
 2. The INTERPOL–United Nations Security Council Special Notice is issued for entities and individuals who are the targets of UN Security Council Sanctions Committees.

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

6) Consider the following statements:

1. States are classified into four performance categories in the State Energy Efficiency Index: Front Runners, Achievers, Contenders, and Aspirants.
2. The State Energy Efficiency Index is developed solely by the Bureau of Energy Efficiency (BEE).

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

7) Consider the following statements:

1. The chairmanship of Indian Ocean Naval Symposium (IONS) is rotated every two years among its member states.

2. The IONS was launched by the Indian Navy as a voluntary initiative.

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

- 8) Consider the following statements regarding international conventions:

- 1. United Nations Convention against Transnational Organized Crime (UNTOC) is the only global, legally binding instrument for combating organized crime.
- 2. The UNTOC is also known as the Palermo Convention.
- 3. The United Nations Convention against Corruption (UNCAC) was adopted in 2000 and entered into force in 2003.

Which of the statements given above is/are correct?

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

- 9) Consider the following statements regarding the National Disaster Management Authority (NDMA):

- 1. NDMA is mandated by the Disaster Management Act, 2005.
- 2. NDMA is the apex body for disaster management in India.

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

- 10) Ranjit Sagar Dam (Thein Dam) is located on which of the following river?

- a) Yamuna River
- b) Ganga River
- c) Ravi River
- d) Sutlej River

- 11) Which of the following organizations became the first Indian entity to win the Ramon Magsaysay Award in 2025?

- a) Smile Foundation
- b) Educate Girls NGO
- c) Akshaya Patra Foundation
- d) Pratham Education Foundation

- 12) The draft Indian Insurance Companies (Foreign Investment) Amendment Rules, 2025, propose which key change in the insurance sector?

- a) Requiring foreign investment only through government approval
- b) Mandating 51% Indian ownership in all insurance companies
- c) Raising the foreign direct investment cap to 100% via the automatic route
- d) Prohibiting foreign investment in life insurance products

- 13) Which one of the following statements best describes DigiLocker?

- a) A flagship initiative providing citizens with legally recognized digital documents and secure real-time verification
- b) An open-source software for managing digital libraries in schools
- c) A private sector platform for online shopping and e-commerce
- d) A government-run social media platform for citizen engagement

- 14) Blue Dragons, which recently caused beach closures in Spain, are:

- a) Deep-sea fish found only in Arctic waters
- b) Marine reptiles found along cold oceanic currents
- c) Floating sea slugs capable of causing painful stings to humans
- d) Jellyfish that are harmless to humans

- 15) In the context of cybercrime threats in India, what is the primary feature of an APK scam?

- a) Exploiting vulnerabilities in iOS devices through phishing attacks
- b) Physical theft of smartphones from public places
- c) Unauthorized access to desktop computers via ransomware emails
- d) Use of social engineering to trick individuals into installing malicious Android Package Kit files

- 16) Consider the following statements:

1. The Advance Authorisation Scheme allows duty free import of inputs physically incorporated in export products without mandatory Quality Control Order (QCO) compliance.
2. Under this scheme, only merchant exporters, and not manufacturer exporters, are eligible for benefits.

Which of the above is/are correct?

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

17) Consider the following statements:

1. This change is subject to parliamentary approval and is to be permitted via the automatic route, with oversight by the Insurance Regulatory and Development Authority of India (IRDAI).
2. The Rules were issued under the powers of the Ministry of Commerce and Industry.

Which of the above is/are correct?

- a) I only
- b) II only
- c) I and II only
- d) None

18) Consider the following statements:

1. Blue dragons (*Glaucus atlanticus*) are tiny floating sea slugs inhabiting the surface of oceans, generally found in warm tropical waters of the Pacific, Atlantic, and Indian oceans.
2. A sting from a blue dragon can be deadly to humans, often resulting in fatality.

Which of the above is/are correct?

- a) I only
- b) II only
- c) I and II only
- d) None

19) Consider the following statements regarding the Mercator map projection:

1. It is a conformal projection, preserving local shapes and angles.
2. On the Mercator map, Africa is depicted as more than twenty times larger than Greenland.

Which of the above is/are correct?

- a) I only
- b) II only
- c) I and II only
- d) None

20) Consider the following features related to the Multi-Lane Free Flow (MLFF) Tolling System:

1. Utilizes FASTag and Vehicle Registration Number (VRN) for toll transactions.
2. Aims to reduce congestion and travel time and improve toll revenue collection.

Which of the above is/are correct?

- a) I only
- b) II only
- c) I and II only
- d) None

21) The Index of Industrial Production (IIP) in India excludes which of the following sectors?

- a) Manufacturing
- b) Electricity
- c) Construction
- d) Mining

22) Extended Range Attack Munitions (ERAMs), recently in news, are best described as:

- a) Next-generation air-launched, precision-guided missiles
- b) Submarine-launched ballistic missiles

- c) Surface-to-air missile defense systems
d) Unmanned underwater vehicles
- 23)** Nuakhai, also known as Navanna, is a festival that primarily involves the worship of which among the following?
a) Food grain or rice
b) Rivers
c) Trees
d) Cattle
- 24)** Which of the following best describes the Pradhan Mantri Jan Dhan Yojana?
a) Programme for digital literacy in rural India
b) Scheme for providing direct income support to farmers
c) National Mission on Financial Inclusion aiming to provide universal banking access
d) Initiative for rural health insurance
- 25)** Which of the following is a primary function of the "Global Dialogue on AI Governance" mechanism established within the United Nations?
a) To facilitate open, transparent and inclusive discussions on AI governance
b) To coordinate military AI programs among member states
c) To create global standards for AI patenting
d) To regulate international trade in AI-related goods
- 26)** Consider the following statements regarding the Air Quality Life Index (AQLI):
1. The Air Quality Life Index was developed by the World Health Organization.
 2. The AQLI is designed to measure the effect of particulate air pollution on life expectancy.

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

- 27)** Consider the following statements regarding the Index of Industrial Production (IIP):

1. The manufacturing sector has the highest weight in the IIP.
2. The IIP is compiled by the Central Statistical Organisation.
3. The IIP includes electricity, mining, and construction sectors.

Which of the statements given above is/are correct?

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

- 28)** Consider the following statements about Liquefied Natural Gas (LNG):

1. LNG is natural gas cooled to a liquid state at approximately -162°C .
2. LNG occupies 600 times more volume than its gaseous form.
3. The process of converting natural gas into LNG is called gasification.
4. The USA is the largest exporter of LNG in the world.

Which of the statements given above is/are correct?

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

- 29)** Consider the following statements about the Nuakhai festival:

1. Nuakhai centers on the worship of food grain, especially rice, as a symbol of life.
2. The festival originated during the rule of Raja Ramai Dev of Patna in the 14th century.
3. Nuakhai is celebrated primarily to mark the winter solstice.
4. Nuakhai is an agro-based religious festival celebrated primarily in Western Odisha.

Which of the statements given above is/are correct?

- a) I, II and IV only
b) II only

- c) IV only
- d) I, III and IV only

30) Consider the following statements regarding the changing monsoon patterns in India:

1. All humid regions in India are experiencing increased rainfall due to monsoon changes.
2. Rising temperatures are causing more intense bursts of rainfall separated by frequent dry spells.
3. The weakening correlation between El Niño and reduced monsoon rainfall is linked to changes in global atmospheric circulation.

Which of the statements given above is/are correct?

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

31) The PM Street Vendor's AtmaNirbhar Nidhi (PM SVANidhi) scheme is implemented by which ministry?

- a) Ministry of Commerce and Industry
- b) Ministry of Labour and Employment
- c) Ministry of Finance
- d) Ministry of Housing and Urban Affairs

32) Glanders, recently in news, is caused by which of the following?

- a) Fungal spores in contaminated soil
- b) Bacterium *Burkholderia mallei*
- c) Parasitic protozoa in water sources
- d) Virus transmitted by mosquitoes

33) Which of the following statements best defines "bioeconomy" as per recent Indian policy initiatives?

- a) It is the application of artificial intelligence in industrial manufacturing
- b) It refers to the use of chemical resources to produce industrial goods
- c) It is the use of renewable biological resources to produce food, energy and industrial goods
- d) It refers to the management of carbon emissions in the energy sector

34) Exercise Bright Star, in which Indian armed forces participate, was originally conceived as:

- a) A multilateral naval exercise in the Indian Ocean
- b) A trilateral exercise among the US, Egypt, and India
- c) A bilateral exercise between the United States and Egypt after the Camp David Accord
- d) A peacekeeping operation under the United Nations

35) Purchasing Power Parity (PPP), often used for international economic comparisons, is best described as:

- a) An economic theory that compares currencies through a "basket of goods" approach
- b) A financial instrument to hedge against inflation risks
- c) A global agreement to reduce trade barriers among developing nations
- d) A method to regulate currency exchange rates by central banks

36) With reference to International Atomic Energy Agency (IAEA), consider the following statements:

1. The IAEA was awarded the Nobel Peace Prize in 2005 for its work in nuclear disarmament.
2. The headquarters of the IAEA is located in Vienna, Austria.

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

37) With reference to Glanders, consider the following statements:

1. Glanders primarily affects cattle and sheep.
2. The Prevention and Control of Infectious and Contagious Diseases in Animals (PCICDA) Act, 2009, lists glanders as a notifiable disease.
3. Glanders is a zoonotic disease caused by a bacterium.

Which of the statements given above is/are correct?

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

38) Consider the following statements regarding the Chief of Defence Staff (CDS):

1. The CDS is the permanent Chairman of the Chiefs of Staff Committee.
2. The CDS is responsible for the command of all tri-services special forces operations.
3. The CDS acts as the principal military adviser to the Defence Minister on all matters related to the Army only.

Which of the statements given above is/are correct?

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

39) Consider the following statements:

Assertion (A): The IAEA is the world's central intergovernmental forum for scientific and technical cooperation in the nuclear field.

Reason (R): The IAEA works for the safe, secure, and peaceful uses of nuclear science and technology, contributing to international peace and security.

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

40) With reference to 3I/ATLAS, consider the following statements:

Assertion (A): 3I/ATLAS is categorized as an interstellar comet because of the hyperbolic shape of its orbital path.

Reason (R): Interstellar comets always follow a closed orbital path around the Sun.

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

41) The National Green Tribunal (NGT) was established with which of the following objectives?

- a) To oversee the implementation of all wildlife conservation laws in India.
- b) To function as an appellate authority for mining and mineral-related disputes.
- c) To regulate environmental clearances for large infrastructure projects exclusively.
- d) To provide effective and expeditious disposal of cases related to environmental protection and conservation of natural resources.

42) Which of the following is an example of Mechanical Energy Storage System (ESS) technology?

- a) Hydrogen fuel cells
- b) Flow batteries
- c) Supercapacitors
- d) Pumped Hydro Storage

43) Arogyapacha, recently mentioned in news, is:

- a) A new variety of rice developed for drought-prone regions.
- b) An endangered species of orchid found in the Eastern Himalayas.
- c) A riverine fish species with high protein content.
- d) A rare medicinal plant traditionally used by the Kani tribes of the Western Ghats for its therapeutic properties.

44) What is the principal function of the Designated National Authority (DNA) under Article 6.4 of the Paris Agreement?

- a) To allocate international funds for renewable energy projects.
- b) To regulate the domestic price of carbon credits.
- c) To set national targets for forest conservation.
- d) To authorize and approve participation in carbon credits trading projects for emission reduction.

45) Which of the following statements correctly describes the Tawi River?

- a) It starts from the Shivalik hills and is a left bank tributary of the Ravi.
- b) It rises in the Pir Panjal range and is a right bank tributary of the Indus.
- c) It originates from the Zaskar range and is a right bank tributary of the Jhelum.
- d) It originates from the Kailash Kund glacier near Bhaderwah in Doda district and is a left bank tributary of the Chenab.

46) Immunoglobulin M (IgM) antibody, recently in news, is best described as:

- a) The only antibody present in the cerebrospinal fluid of adults.
- b) The largest and first antibody produced by the immune system when fighting off pathogens.

- c) An antibody that is only found in the digestive tract.
d) An antibody produced exclusively after vaccination.
- 47)** Under the Forest Rights Act, 2006, who holds sole authority to formulate Community Forest Resource Management Plans (CFRMPs)?
a) CFR Gram Sabha through its CFR Management Committee
b) District Collector appointed committee
c) Gram Panchayat at the district level
d) State Forest Department through its nodal agency
- 48)** Which of the following is a correct property of rare earth magnets, widely used in modern industries?
a) They are composed only of Neodymium and do not include any other elements.
b) They are made from alloys of alkali metals and have weak magnetic strength.
c) They are exclusively used in agricultural machinery and not in electronics.
d) They have high density, exceptional magnetic strength, and high energy density.
- 49)** Consider the following statements regarding Immunoglobulin M (IgM) antibodies:
1. IgM is the first antibody the immune system makes when fighting off viruses, bacteria, parasites or other harmful invaders.
 2. IgM antibodies are found only in lymph.
 3. IgM is the smallest antibody made by the immune system.
 4. Antibodies are protective proteins produced by the immune system.

Which of the statements given above are correct?

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

50) Consider the following statements:

1. The snow leopard is the state animal of Ladakh and Himachal Pradesh.
2. Snow leopards are found in both the plains of northern India and Himalayas.

Which of the statements given above are correct?

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