

1. Consider the following element–atomic number pairs:

1. Einsteinium – 99
2. Fermium – 100
3. Mendelevium – 102
4. Rutherfordium – 104
5. Seaborgium – 106

How many of the above pairs are correctly matched?

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

2. Consider the following statements regarding air quality in India according to the AQLI 2025 report:

1. 46% of India's population lives in areas exceeding the **national annual PM2.5 standard of 40 $\mu\text{g}/\text{m}^3$** .
2. Delhi is projected to gain the **highest increase in life expectancy** if PM2.5 levels are reduced to WHO standards.
3. The **WHO annual PM2.5 safe limit** is 5 $\mu\text{g}/\text{m}^3$.
4. Bolivia entered the **top-10 most polluted countries globally** for the first time since 2010.

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 1, 2 and 3 only

(c) 2, 3 and 4 only

(d) 1, 2, 3 and 4

3. With reference to the expressions "Union of India" and "Territory of India" mentioned in the Constitution, consider the following statements:

1. The expression "Union of India" refers only to the coalition of the States of India.
2. The expression "Territory of India" includes States, Union Territories, and any territories that may be acquired by the Government of India in future.
3. The expression "Union of India" is wider than "Territory of India".

Which of the statements given above is/are correct?

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

4. With reference to agricultural practices, consider the following statements:

1. In **Mixed Cropping**, two or more crops are grown simultaneously on the same piece of land, and it is not necessary that all crops mature at the same time.
2. **Mixed Farming** refers to the system where crop production and livestock rearing are practiced together on the same farm.
3. In Mixed Farming, the by-products of one activity often serve as inputs for the other.

Which of the statements given above are correct?

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

5. Consider the following statements regarding UNESCO's Memory of the World Register:

1. Manuscripts of the **Bhagavad Gita** and **Bharat Muni's Natyashastra** have been added to UNESCO's Memory of the World Register in 2025.
2. The Natyashastra is a seminal text on **performing arts**.
3. The total number of documentary heritage collections inscribed in the register is now 470.

Which of the statements given above is/are correct?

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

6. Among the following notable bird species recorded in **Kalesar National Park and Wildlife Sanctuary**, **only two** are migratory:

1. Common Greenshank –WPA Schedule-I
2. Chestnut-headed Bee-eater –WPA Schedule-I
3. Crested Serpent Eagle – resident, WPA Schedule-I

4. Oriental Pied Hornbill –WPA Schedule-I, CITES Appendix II

5. Indian Peafowl –national bird, WPA Schedule-I, CITES Appendix III

Which are the migratory species?

- (a) Common Greenshank and Chestnut-headed Bee-eater
- (b) Crested Serpent Eagle and Oriental Pied Hornbill
- (c) Oriental Pied Hornbill and Indian Peafowl
- (d) Common Greenshank and Indian Peafowl

7. Among the following animals:

1. Hawksbill turtle
2. Sumatran orangutan
3. Yangtze finless porpoise
4. Sunda pangolin

How many are classified as Critically Endangered according to the IUCN Red List?

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

8. During the 2025 Asian Waterbird Census in Coringa wetlands, which of the following endangered species were sighted?

1. Indian skimmer
2. Great knot
3. Black-bellied tern
4. Sarus crane

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

9. Based on data from the *Indian Minerals Yearbook 2023* (Ministry of Mines, Government of India), consider the following statements regarding **India's Iron and Steel Industry (2022–23)**:

1. India is the **second-largest producer of crude steel** and the **largest producer of sponge iron** in the world.
2. The **public sector** accounts for over **80%** of India's crude steel output.
3. Among India's **major steel export destinations**, the **United States** and **Italy** feature prominently.
4. In 2022, **China's share** in world crude steel production was **more than half** of the global output.

Which of the statements given above are **correct**?

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

10. With reference to *Operation Sindoor* recently in news, consider the following statements:

1. It represents the Centre's clearest articulation of a **zero-tolerance** and **no-compromise** policy against terrorism.
2. It is built on the three core pillars of **decisive retaliation on India's**

terms, zero tolerance for nuclear blackmail, and no distinction between terrorists and their sponsors.

3. Under this doctrine, India has suspended the **Indus Waters Treaty**, halted **bilateral trade**, and **closed the Attari-Wagah border** as part of its firm response to terrorism.

Which of the statements given above is/are **correct**?

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

11. Consider the following statements regarding India's Matsya-6000 submersible:

1. It can carry three crew members to a depth of 6,000 metres.
2. Its emergency endurance is 96 hours.
3. It was developed solely by ISRO with no contribution from private sector firms.

Which of the statements given above is/are **correct**?

- A) 1 and 2 only
- B) 2 and 3 only
- C) 1 and 3 only
- D) 1, 2 and 3

12. The recent collaboration between India's NIOT and France's IFREMER in the Atlantic Ocean (2025) is significant because:

- A) India became the first country to explore depths beyond 10,000 metres.
- B) It provided experience for India's own manned deep-sea mission, Samudrayaan.
- C) The mission used the Matsya-6000 for the first time in the Atlantic Ocean.
- D) It demonstrated India's capability to launch satellites from deep-sea platforms.

13. With reference to the **Sagarmala Programme 2.0**, consider the following statements:

- 1. It was launched in 2024 with a total budgetary support of ₹40,000 crore to promote port-led industrialisation.
- 2. The programme aims to attract ₹12 lakh crore investment over the next decade primarily through Public-Private Partnerships (PPP).
- 3. Under Sagarmala, more than 800 projects have been identified across India, covering all major coastal states.

Which of the statements given above is/are **correct**?

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

14. Consider the following statements about **major infrastructure achievements** in India:

- 1. The *Chenab Bridge* is the world's highest railway bridge.
- 2. The *Zojila Tunnel* is Asia's longest road tunnel.
- 3. The *Atal Tunnel* is India's longest railway tunnel.
- 4. The *Statue of Unity* is the world's tallest statue.

Which of the statements given above are **correct**?

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

15. With reference to major infrastructure initiatives undertaken by the Government of India, consider the following statements:

- 1. Under **Bharatmala Pariyojana**, about **26,425 km** of road length has been awarded out of the targeted **34,800 km**, with nearly **19,826 km** already constructed.
- 2. The **Sagarmala Programme**, aimed at port-led development to boost manufacturing and exports, has identified **839 projects** worth around **₹5.79 lakh crore**, of which **272 projects** have been completed with an investment of approximately **₹1.41 lakh crore**.
- 3. The **PM Gati Shakti – National Master Plan** integrates multi-modal connectivity across **16 ministries**, and has evaluated around **115 highway and road projects** covering nearly **13,500 km**

with an estimated value of **₹6.38 lakh crore**.

4. Under the **National Industrial Corridor Development Programme (NICDP)**, **12 new industrial areas** have been approved across **10 states** with a total investment of about **₹28,602 crore**, focusing on planned urbanisation and smart manufacturing hubs.

How many of the above statements are correct?

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

16. With reference to the World Bank's Gini Index data (2022), consider the following statements:

- 1. India's Gini Index declined from **28.8 in 2011 to 25.5 in 2022**.
- 2. During this period, India moved from the **"high inequality"** to the **"moderately low inequality"** category.
- 3. India ranks as the **fourth most equal country** in the world.
- 4. Only the **Slovak Republic, Slovenia, and Belarus** have a lower Gini Index than India.
- 5. The World Bank released **Gini Index data for 167 countries**.

Which of the statements given above are correct?

- (a) 1, 3, 4 and 5 only
- (b) 1, 2, 3 and 5 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3, 4 and 5

17. Under Article 19(2) of the Indian Constitution, the State may impose reasonable restrictions on the freedom of speech and expression on certain specified grounds.

Which one of the following is **not** among those grounds?

- (a) Security of the State
- (b) Public order
- (c) Maintenance of friendly relations with foreign States
- (d) Promotion of social justice

18. The Election Commission of India (ECI) has undergone changes in its composition over time. Which of the following statements is/are correct?

- 1. On 16th October 1989, the ECI became a **multi-member body**.
- 2. During 1990–1993, it functioned again as a **single-member body**, before returning to a **multi-member body**.
- 3. The Chief Election Commissioner (CEC) and other Election Commissioners (ECs) have **equal powers, salaries, and allowances equivalent to those of a Supreme Court judge**.

Select the correct answer:

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

19. Consider the following statements regarding the appointment of the Chief Minister in Union Territories with a Legislative Assembly:

1. In the National Capital Territory of Delhi, the Chief Minister is formally appointed by the President of India.
2. In Union Territories like Puducherry and Jammu & Kashmir, the Chief Minister is appointed by the Lieutenant Governor, who acts as the President's representative.
3. In all Union Territories, the Lieutenant Governor has no role in the appointment of the Chief Minister.

Which of the statements given above is/are correct?

- A) 1 and 2 only
- B) 2 and 3 only
- C) 1 and 3 only
- D) 1, 2 and 3

20. Consider the following statements regarding the National Human Rights Commission (NHRC) of India:

1. The Chairperson of the NHRC must be either a retired Chief Justice of India or a sitting judge of the Supreme Court.
2. The NHRC includes seven ex-officio members who are chairpersons of various statutory national commissions.
3. The appointment of the Chairperson and members of the NHRC is made by the President of

India based on recommendations of a six-member committee headed by the Prime Minister.

4. Appointment of a sitting judge of the Supreme Court or Chief Justice of a High Court to NHRC requires consultation with the Chief Justice of India.

Which of the statements given above is/are correct?

- A) 1, 2 and 3 only
- B) 1, 2 and 4 only
- C) 1, 2, 3 and 4
- D) 2, 3 and 4 only

21. Consider the following statements regarding the salaries and tenure of the Attorney General of India (AG) and the Advocate-General of a State (AG):

1. The salary of the Attorney General of India is fixed by the Parliament and cannot be altered by the President.
2. The Advocate-General of a State holds office during a fixed term of five years and receives a salary determined by the Chief Minister.

Which of the statements given above is/are correct?

- A) 1 only
- B) 2 only
- C) Both 1 and 2
- D) Neither 1 nor 2

22. Which of the following is *not* a type of poverty?

- A. Absolute Poverty
- B. Relative Poverty

C. Situational Poverty

D. Fiscal Poverty

23. As per Okun's Law, a 1% increase in unemployment rate leads to approximately:

- A. 1% fall in GDP
- B. 2% fall in GDP
- C. 0.5% fall in GDP
- D. No change in GDP

24. Consider the following statements about the Lorenz Curve:

- 1. It shows the cumulative percentage of income earned by cumulative percentage of households.
- 2. The **farther** the Lorenz Curve is from the line of equality, the **greater** the income inequality.
- 3. The area between the Lorenz Curve and the line of equality is used to compute the **Gini Coefficient**.

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

25. Consider the following statements regarding the *Expectations-Augmented Phillips Curve*:

- 1. It was developed by Milton Friedman and Edmund Phelps.
- 2. It assumes that workers and firms form expectations about inflation.

- 3. In the long run, it implies that unemployment can be reduced permanently through expansionary policies.

Which of the statements given above is/are correct?

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

26. With reference to the concept of *NAIRU (Non-Accelerating Inflation Rate of Unemployment)*, consider the following statements:

- 1. It represents the unemployment rate consistent with stable inflation.
- 2. It changes in response to real structural factors like technology and demographics.
- 3. It can be permanently reduced through expansionary fiscal and monetary policy.

Which of the statements given above is/are correct?

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

27. Consider the following statements regarding the *Laffer Curve*:

- 1. It implies that both a 0% and 100% tax rate yield zero tax revenue.
- 2. It suggests there exists an optimal tax rate that maximizes revenue.

3. It originated in Keynes's *General Theory of Employment, Interest and Money*.

Which of the statements given above are correct?

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

28. Which of the following is recorded in the **capital and financial account** of BOP?

1. Foreign direct investment
2. Portfolio investment
3. External commercial borrowings
4. Export of software services

Select the correct answer:

- A. 1, 2, and 3 only
B. 2 and 4 only
C. 1 and 4 only
D. All of the above

29. Among the following countries: **Austria, Ireland, Switzerland, Albania, Slovenia, Czech Republic, Estonia**, how many are **not members of NATO**?

- A) 2
B) 3
C) 4
D) 5

30. With reference to maternal health in India, consider the following statements:

1. As per the latest SRS Bulletin (2020–22), Haryana's Maternal Mortality Ratio (MMR) has declined to below the national average.

2. The decline in Haryana's MMR from 2018–20 to 2020–22 was by 17 points.

3. Kerala and Tamil Nadu are among the states that have achieved the SDG target of MMR ≤ 70 per lakh live births.

Which of the statements given above is/are correct?

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

31. With reference to India's progress on maternal health, consider the following statements:

1. India's Maternal Mortality Ratio (MMR) declined from 130 (2014–16) to 93 (2019–21).
2. The highest MMR is recorded in the 30–34 years age group.
3. Kerala and Karnataka have achieved the SDG target of MMR ≤ 70 per lakh live births.

Which of the statements given above is/are correct?

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

32. Which of the following states are among those with **high Maternal Mortality Ratios (MMR)** as per the latest SRS data?

1. Madhya Pradesh
2. Assam

3. Uttar Pradesh

4. Gujarat

Select the correct answer using the code below:

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

33. Regarding India's *child mortality trends*, as per the Sample Registration System (SRS) Statistical Report 2021, which of the following statements is/are correct?

- 1. Infant Mortality Rate (IMR) declined from 39 in 2014 to 27 in 2021.
- 2. Neonatal Mortality Rate (NMR) declined from 26 in 2014 to 19 in 2021.
- 3. Kerala, Delhi, and Tamil Nadu have already met the SDG 2030 target of $NMR \leq 12$.

Select the correct answer using the code below:

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

34. Consider the following statements regarding the borders of West Asian countries:

- 1. **Lebanon shares a border with Jordan.**
- 2. **Syria shares a border with Saudi Arabia.**

3. **Jordan shares a border with Saudi Arabia.**

Which of the statements given above is/are **correct**?

- A.** 1 and 2 only
- B.** 2 and 3 only
- C.** 3 only
- D.** 1, 2 and 3

35. Consider the following countries along with the number of land borders they are claimed to have:

- 1. Jordan – 5
- 2. Israel – 4
- 3. Lebanon – 2
- 4. United Arab Emirates (UAE) – 2
- 5. Syria – 5
- 6. Saudi Arabia – 7
- 7. Qatar – 1
- 8. Kuwait – 2

How many of the above country-border pairings are correct?

- A.** 5
- B.** 6
- C.** 7
- D.** 8

36. Consider the following statements:

- 1. Al-Qaim lies on the border between Iraq and Syria.
- 2. Golan Heights are a disputed region between Israel and Lebanon.
- 3. Rafah Crossing connects Gaza Strip with Egypt.

Which of the statements given above is/are correct?

- A) 1 and 2 only
- B) 1 and 3 only
- C) 2 and 3 only
- D) 1, 2 and 3

37. Consider the following statements regarding the Tropic of Cancer, Tropic of Capricorn, and the Equator:

1. The **Tropic of Cancer** passes through **7 African countries** but **no South American country**.
2. The **Tropic of Capricorn** passes through **1 Asian country** and **5 African countries**.
3. The **Equator** passes through **3 South American countries** and **1 Asian country**.

Which of the statements given above is/are correct?

- A) 1 only
- B) 2 and 3 only
- C) 1 and 3 only
- D) 1, 2 and 3

38. With reference to the “SwaRail” app, consider the following statements:

1. It is a super-app launched by the Ministry of Railways to consolidate multiple services of Indian Railways.
2. The app was developed by the Centre for Railway Information Systems (CRIS).
3. It offers a 3% discount on all reserved train tickets booked through the app.

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

39. Consider the following statements about the SITHA App:

1. It is a mobile gig platform designed exclusively for women.
2. The platform was launched by the Ministry of Women and Child Development.
3. It was launched in Hyderabad in June 2025 by Telangana’s Minister for Industries and IT.

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

40. With reference to the UPI Circle feature introduced by NPCI BHIM Services Ltd, consider the following statements:

1. It allows users to delegate UPI payment access to a limited number of trusted individuals.
2. Users can monitor and control delegated transactions in real-time.
3. It replaces the existing BHIM app as a standalone application.

Which of the statements is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

41. Consider the following statements about the Bharat Ranbhoomi Darshan App:

1. It promotes battlefield tourism across India.
2. It was launched during the 77th Army Day celebrations in Pune.
3. The app was launched by the Ministry of Tourism in collaboration with the Ministry of Culture.

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

42. With reference to the “Rudra” server, consider the following statements:

1. It is India’s first indigenously developed computer server.
2. It is being produced to power India’s largest supercomputer under the National Supercomputing Mission.
3. The project was spearheaded by the Indian Space Research Organisation (ISRO).

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

43. With reference to the International Olympiad on Astronomy and Astrophysics (IOAA) 2025, consider the following statements:

1. The 18th edition of the Olympiad was hosted in Mumbai, India.
2. The Olympiad was organized by the Homi Bhabha Centre for Science Education and TIFR.
3. The first edition of IOAA was held in 2007 in India.

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

44. With reference to the Biomass Satellite launched by ESA, consider the following statements:

1. It is the first satellite to map Earth’s forests in 3D using P-band Synthetic Aperture Radar (SAR).
2. The satellite was launched by the European Space Agency from French Guiana.
3. The mission is aimed at monitoring agricultural crops using infrared sensors.

Which of the statements given above is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

45. With reference to the PSLV-C61 / EOS-09 mission, consider the following statements:

1. The mission was ISRO's 101st PSLV mission and launched from Sriharikota.
2. The failure occurred due to a malfunction in the fourth stage of the launch vehicle.
3. The payload, RISAT-1B (EOS-09), was equipped with a C-band Synthetic Aperture Radar for all-weather imaging.

Which of the statements given above is/are **correct**?

- A. 1 and 3 only
- B. 2 and 3 only
- C. 1 and 2 only
- D. 1, 2, and 3

46. Consider the following statements about the GLX-SQ Payload:

1. It is the world's first fusion payload combining **Synthetic Aperture Radar (SAR)** and **optical imagery** in space.
2. It was developed by **RV College of Engineering** in collaboration with ISRO.
3. It can convert analog signals to digital in under 10 minutes for near real-time data applications.

Which of the statements is/are **correct**?

- A. 1 and 3 only
- B. 2 and 3 only
- C. 1 and 2 only
- D. 1, 2, and 3

47. With reference to ISRO's PSLV-C58 / XPoSat mission, consider the following statements:

1. The satellite was launched into a low-inclination orbit and later moved to a 350 km circular orbit using PS4 stage.
2. The **POEM-3** platform carried out extended experiments using the spent PS4 stage.
3. **POLIX** payload aboard XPoSat is designed to perform spectral analysis of UV radiation from the Sun.

Which of the statements is/are **correct**?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2, and 3

48. With reference to India's Synthetic Aperture Radar (SAR) capabilities, consider the following statements:

1. The EOS-09 (RISAT-1B) satellite is equipped with **C-band SAR**, enabling day-night, all-weather imaging.
2. SAR technology can penetrate through clouds and fog, making it ideal for surveillance and disaster response.

3. EOS-09 was successfully deployed during the PSLV-C61 mission in May 2025.

Which of the statements is/are **correct**?

- A. 1 and 2 only
B. 2 and 3 only
C. 1 and 3 only
D. 1, 2, and 3

49. With reference to the PSLV-C59 mission, consider the following statements:

1. The mission was launched from **Satish Dhawan Space Centre, Sriharikota**.
2. It carried the **Proba-3** satellites of the **European Space Agency (ESA)**.
3. It marked the first instance of a **privately built PSLV rocket** being used for international payloads.

Which of the statements is/are correct?

- A. 1 and 2 only
B. 2 and 3 only
C. 1 and 3 only
D. 1, 2, and 3

50. With reference to the PSLV-C61 / EOS-09 mission failure, consider the following:

1. The rocket's **third stage** encountered a pressure anomaly, leading to mission failure.
2. It marked **ISRO's first PSLV failure since 2017**.
3. The **RISAT-1B** payload (EOS-09) was successfully placed into orbit despite the failure.

Which of the statements is/are correct?

- A. 1 and 2 only
B. 2 and 3 only
C. 1 and 3 only
D. 1, 2, and 3

51. Which of the following statements about Coniferous forests is/are correct?

1. Coniferous trees have needle-like leaves to minimize water loss.
2. These forests are adapted to high rainfall and tropical conditions.
3. They are predominantly found in the Northern Hemisphere.

Select the correct answer using the code below:

- A. 1 and 2 only
B. 1 and 3 only
C. 2 and 3 only
D. 1, 2 and 3

52. The Taiga biome is characterized by which of the following?

1. Dominance of coniferous forests such as spruce, pine, and fir
2. Found in the equatorial regions near the Amazon basin
3. Experiences large seasonal temperature variations

Select the correct answer using the code below:

- A. 1 only
B. 1 and 3 only
C. 2 and 3 only
D. 1, 2 and 3

53. Consider the following features:

- Mild temperatures throughout the year

- High and evenly distributed annual rainfall
- Prevalence in parts of Western Europe and North America
- Presence of deciduous and mixed forests

These characteristics are typical of which climatic type?

- A. Mediterranean Climate
- B. Continental Climate
- C. Marine West Coast Climate
- D. Steppe Climate

54. Mangrove forests are vital to coastal ecology. Which of the following correctly explains their ecological importance?

1. They act as natural barriers against storm surges and coastal erosion.
2. They are exclusive to freshwater inland river systems.
3. They provide nursery grounds for many marine species.

Select the correct answer using the code below:

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

55. Which of the following statements regarding the Tundra biome is/are correct?

1. It is characterized by permafrost, a permanently frozen subsoil.
2. Vegetation is dominated by tall trees and dense forest cover.

3. The region experiences long, harsh winters and very short summers.

Select the correct answer using the code below:

- A. 1 and 2 only
- B. 1 and 3 only
- C. 2 and 3 only
- D. 1, 2 and 3

56. Consider the following statements regarding the Vice-President of India:

1. Under Article 67 of the Constitution, the Vice-President may resign from office by submitting a written resignation to the President.
2. The Vice-President is the ex-officio Chairman of the Rajya Sabha and has the authority to preside over its sessions and decide on disqualification matters of its members.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All three
- D. None

57. Consider the following statements about the State Executive and the Governor's powers under the Indian Constitution:

1. **Article 154** vests the executive power of the state in the Governor, who acts on the advice of the Council of Ministers headed by the Chief Minister.

2. **Article 161** grants the Governor the power to grant pardons, reprieves, respites or remissions of punishment, but this power is **identical** in scope and application to the pardoning power of the President under Article 72.
3. **Article 167** requires the Chief Minister to act as a constitutional link between the Governor and the State Council of Ministers, facilitating communication and governance.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All three
- D. None

58. Which of the following powers is NOT explicitly granted to the Parliament under Article 3 of the Indian Constitution regarding the reorganization of states?

- a) Altering the name of any state
- b) Diminishing the area of any state
- c) Creating new states without state legislature consent
- d) Altering the boundaries of any state

59. Which of the following statements regarding the Lokayukta system in India is INCORRECT?

- a) Maharashtra was the first state to establish a Lokayukta in 1971.
- b) The Lokayukta and Upalokayukta are appointed by the Governor after consulting the Chief Justice of the State High Court and the Leader of Opposition.

- c) The powers, jurisdiction, and structure of the Lokayukta differ from state to state.
- d) The institution of Lokayukta is governed by a uniform central legislation applicable to all states.

60. Which of the following Fundamental Duties was added by the 86th Constitutional Amendment Act, 2002?

- a) To respect the Indian Constitution, its ideals, and the National Flag and Anthem.
- b) To uphold and defend the sovereignty, unity, and integrity of India.
- c) To develop a humanistic outlook, scientific temper, and spirit of reform.
- d) To provide educational opportunities to one's child between the ages of six and fourteen.

61. Consider the following statements regarding the creation or abolition of a State Legislative Council in India:

- 1. The resolution for creation or abolition of the Legislative Council must be passed by the State Legislative Assembly by a **special majority**.
- 2. Parliament can create or abolish a Legislative Council only if the concerned Legislative Assembly passes a resolution with a **simple majority**.

Which of the statements given above is/are correct?

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

62. The 42nd Amendment Act of 1976 transferred certain subjects from the State List to the Concurrent List. Which of the following subjects was NOT transferred under this amendment?

1. Education
2. Forests
3. Weights and Measures
4. Agriculture

Select the correct answer:

- a) 1 and 2 only
- b) 3 and 4 only
- c) 4 only
- d) None of the above

63. With reference to the removal of the Speaker of Lok Sabha, consider the following statements:

1. A resolution for the removal of the Speaker requires a 14-day prior notice.
2. The resolution must be passed by an effective majority of the total membership of the House.
3. During the consideration of such a resolution, the Speaker cannot preside but may participate in the debate.
4. The Speaker has no right to vote in such proceedings.

Which of the statements given above are correct?

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

64. With reference to the festival Posaon Poya, recently in news, consider the following statements:

1. It is observed on the full moon day in the month of June.
2. It commemorates the arrival of Buddhism in Sri Lanka.
3. It is associated with the first sermon delivered by Arhat Mahinda to King Devanampiyatissa.

Which of the statements given above is/are correct?

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

65. Consider the following persons:

1. Arun Bhansali
2. Dhiraj Singh Thakur
3. Alok Aradhe
4. Bhuvaneshwar Prasad Sinha
5. Pralhad Balacharya Gajendragadkar

How many of the above have served as the Chief Justice of India?

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

66. With reference to the Subsidiary Alliance system introduced by Lord Wellesley, consider the following statements:

1. The system was first introduced in 1798 during Lord Wellesley's tenure as Governor-General.
2. Under this system, the British stationed a permanent armed contingent in the territory of the allied state, maintained at the expense of the ally.
3. The ruler entering into the alliance could engage in diplomacy or warfare without British consent.
4. In 1801, the Subsidiary Alliance was introduced in the princely state of Awadh.

Which of the statements given above is/are correct?

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

67. With reference to the Butler Committee (1927), consider the following statements:

1. It was set up to examine the relationship between the princely states and the Government of India.
2. It recommended that the paramountcy of the British colonial government should continue to remain supreme.
3. It suggested that the Governor-General in Council should be the agent of the Crown while dealing with the states.

Which of the statements given above is/are correct?

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

68. Arrange the following movements during India's freedom struggle in chronological order:

1. Eka Movement
2. Sarabandi Campaign
3. Naya Dhobi Bandh
4. Moplah Rebellion

Select the correct order:

- (a) 1 – 2 – 3 – 4
- (b) 3 – 1 – 4 – 2
- (c) 3 – 4 – 1 – 2
- (d) 4 – 3 – 2 – 1

69. With reference to Bauxite in India (Indian Minerals Yearbook 2023), consider the following statements:

1. Total resources of bauxite in India are about 4,958 million tonnes.
2. Odisha accounts for the largest share of India's bauxite resources (~41%).
3. NALCO is the leading producer, contributing ~31% of total production.
4. Aluminium industry uses bauxite with $\geq 40\%$ Al_2O_3 through the Bayer process.

How many of the above statements are NOT correct?

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

70. With reference to iron ore in India, consider the following statements:

1. Odisha is the leading producer as well as the state with the largest reserves.
2. Bailadila mines, famous for high-grade iron ore, are located in Karnataka.
3. Dalli Rajhara is an important iron ore mining region in Chhattisgarh.

Which of the statements given above is/are correct?

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

71. With reference to the Nominal Effective Exchange Rate (NEER), consider the following statements:

1. NEER is the weighted average of a country's currency relative to a basket of foreign currencies, without adjusting for inflation.
2. NEER is sometimes referred to as the trade-weighted currency index.
3. NEER is determined separately for each currency of trading partners.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 and 3 only

- c) 1 and 3 only
- d) 1 and 2 only

72. With reference to the lapsing of bills after dissolution of the Lok Sabha, consider the following statements:

1. A bill pending in the Lok Sabha lapses on its dissolution.
2. A bill passed by the Lok Sabha but pending in the Rajya Sabha also lapses.
3. A bill pending in the Rajya Sabha but not passed by the Lok Sabha does not lapse.

Which of the statements given above is/are correct?

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

73. Match the following ancient Indian texts/philosophers with their authors/proponents:

1. Charaka Samhita — Charaka
2. Shushruta Samhita — Dhanvantari
3. Arthashastra — Kautilya (Chanakya)
4. Yoga Sutras — Patanjali
5. Panchatantra — Kalidasa
6. Brahmasutras — Badarayana
7. Kathasaritsagara — Somadeva

Which of the following is the correct matching?

- a) 1, 2, 3, 4, 5, 6, 7
- b) 1, 2, 3, 4, 7, 6, 5
- c) 1, 3, 2, 4, 5, 7, 6
- d) 2, 1, 3, 4, 5, 6, 7

74. Consider the following pairs of National Waterways and their Start–End points:

- 1. NW-1 — Prayagraj to Haldia
- 2. NW-2 — Kakinada to Puducherry
- 3. NW-3 — Kottapuram to Kollam
- 4. NW-4 — Sadiya to Dhubri

Which of the above pairs are correctly matched?

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

75. Consider the following statements:

- 1. In terms of land area, Algeria is the largest country in Africa.
- 2. In terms of population, Brazil is the most populous country in South America.
- 3. Russia is both the largest in area and the most populous country in Europe.

Which of the above statements is/are correct?

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

76. Arrange the following states/UTs in descending order of decadal population growth:

- 1. Sikkim
- 2. Andhra Pradesh
- 3. Goa
- 4. Nagaland

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

77. Consider the following statements:

- 1. The first session of the Indian National Congress (1885) at Bombay was attended by 72 delegates.
- 2. The Civil Disobedience Movement (1930) began with participation of 74 volunteers in the Dandi March.
- 3. The First Round Table Conference was held in London in 1930 with 78 delegates attending from India.

Which of the above statements is/are NOT correct?

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

78. Consider the following pairs of Telugu poets and their works:

- 1. Allasani Peddanna – Manucharitramu
- 2. Nandi Timmana – Parijataapaharanamu
- 3. Maadayagari Mallana – Rajasekhara Charitramu

4. Dhoorjati – Panduranga
Mahatmyamu

d) Gilgit – Megalithic site in Jammu &
Kashmir

**Which of the above pairs is/are NOT
correctly matched?**

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

**79. Consider the following statements
about the condition of women during the
Vijayanagar period as described in
contemporary sources (like Nuniz):**

1. Women were experts in
accounting and household
management.
2. They were also engaged in
soothsaying and astrology.
3. Wrestling was among the physical
activities in which women
participated.
4. Women were strictly prohibited
from learning any intellectual or
physical art.

**Which of the above statements is NOT
correct?**

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

**80 Which one of the following pairs is
NOT correctly matched?**

- a) Mahagara – Neolithic site in Uttar
Pradesh
- b) Paiyampalli – Neolithic site in Tamil
Nadu
- c) Brahmagiri – Megalithic site in
Karnataka