

QUESTION 1

Consider the following statements:

1. The human brain processes thought at a much faster rate than the rate of information transmitted over the Internet.
2. The human brain processes sensory information from sight, smell, and sound at a rate that is approximately 100,000,000 times faster than cognition.

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

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

QUESTION 2

With reference to the interactive art, consider the following statements:

1. It is a type of art that requires the intervention of viewers — they can control or dictate the course of artwork.
2. The roots of interactive art go back to the early 20th Century when surrealist artists such as Salvador Dali and Joan Miro challenged conventional notions of art.
3. This art cannot be done through artificial intelligence.

Which of the statements given above is/are correct?

- (a) 1 and 2 only

- (b) 2 only

- (c) 1 only

- (d) 1, 2 and 3

QUESTION 3

The port of Hodeida was recently in the news. It is located in:

- (a) Israel
- (b) Oman
- (c) Yemen
- (d) Sri Lanka

QUESTION 4

Consider the following statements about the National Consumer Disputes Redressal Commission (NCDRC):

1. It is a quasi-judicial commission in India.
2. It was set up in 2018 under the Consumer Protection Act of 2013.
3. The head office of the NCDRC is situated in Mumbai.

How many of the statements given above are correct?

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

QUESTION 5

With reference to the Sea otters, consider the following statements:

1. They were mainly hunted for their thick, soft fur.
2. They are considered as the “fully protected mammal”.
3. The sea otter population is not affected by the oil spills.
4. They rely on a rapid metabolism to stay warm in chilly oceans.

How many of the statements given above are correct?

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

QUESTION 6

Consider the following statements:

1. The indexes of prices paid (IPP) for farmers have decreased from 2004-05 to 2022-23.
2. The indexes of prices received (IPR) for agricultural labourers have increased from 2004-05 to 2022-23.
3. The terms of trade for farmers have decreased from 2004-05 to 2022-23.

How many of the statements given above are correct?

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

QUESTION 7

With reference to the Forest Rights Act, consider the following statements:

1. It was enacted during the first term of Manmohan Singh.
2. This Act empowered tribal and forest-dwelling

communities by recognising their historical rights over forest land and forest resources.

3. The act does not encompass the Community Rights as Grazing.
4. The Gram Sabha is an empowered body under the Act.

Which of the statements given above are correct?

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

QUESTION 8

Consider the following statements:

1. The Right of Children to Free and Compulsory Education (RTE) Act of 2009 was meant to provide free and compulsory education to all children aged 6 to 14.
2. The Ministry of Education allowed students in Classes 5 and 8 in central schools, including Kendriya Vidyalayas and Jawahar Navodaya Vidyalayas, to be held back if they failed to clear examinations.

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

QUESTION 9

The term ‘neoantigens’ refers to:

- (a) These are proteins that are found only on cancerous cells.
- (b) These can be caused by viral infections that lead to transcription and translation errors
- (c) These are carbohydrate antigens that are expressed on the surface of red blood cells (RBCs).
- (d) These are antigens that have not yet been processed by an APC into smaller parts.

QUESTION 10

With reference to the sudden cardiac arrest and heart attack, consider the following statements:

1. A sudden cardiac arrest is described as a condition where the heart comes to a standstill and loses all its activity due to an irregular heart rhythm while a heart attack is the result of plaque blockages and clotting in arteries that restrict blood flow to the heart, causing muscle scarring.
2. A blockage can cause a sudden cardiac arrest.
3. If the heart attack can change the heart's electrical impulses, then it could become a trigger for a sudden cardiac arrest.

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

QUESTION 11

Hay-Bunau-Varilla Treaty is related to which of the following events of history?

- (a) It was a multilateral agreement attempting to eliminate war as an instrument of national policy.
- (b) It was a treaty adopted by more than 100 countries that prohibited the manufacture, transfer, and use of cluster munitions.
- (c) It was a peace agreement that ended the Russo-Japanese War.
- (d) It established the Panama Canal Zone and the construction of the Panama Canal.

QUESTION 12

With reference to 18th biennial State of Forest Report (ISFR-2023) by the Forest Survey of India (FSI), consider the following statements:

1. For the first time, India's green cover has exceeded the 25% threshold
2. Between 2003 and 2023, dense forests — half the size of Punjab — have disappeared.

Which of the above given statements are true?

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

QUESTION 13

Government of India's 'SVAMITVA' scheme is related to:

- (a) encouragement to employers to create new jobs
- (b) property survey and mapping
- (c) eradicating bonded labor in India
- (d) grant for construction workers to purchase tools

QUESTION 14

Prime Minister Narendra Modi was recently awarded the Wisam Mubarak al-Kabeer. It is the highest national award of:

- (a) Oman
- (b) United Arab Emirates
- (c) Qatar
- (d) Kuwait

QUESTION 15

With reference to the Ken-Betwa river linking project, consider the following statements:

1. Both the rivers are tributaries of Yamuna.
2. It is the first project under the National Perspective Plan for interlinking of rivers, which was prepared in 1980.
3. The project will involve large-scale deforestation inside the heart of the Bandhavgarh National Park.

Which of the above given statements are correct?

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

QUESTION 16

Consider the following statements:

Statement 1: The United States has announced its emission reduction target for 2035, promising to reduce its emissions to 61-66 per cent below 2005 levels by that time.

Statement 2: The current US target for 2030 aims to attain 50-52 per cent reductions over 2005 levels.

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

- (a) Both Statement 1 and Statement 2 are correct and Statement 2 is the correct explanation for Statement 1.
- (b) Both Statement 1 and Statement 2 are correct and Statement 2 is not the correct explanation for Statement 1.
- (c) Statement 1 is correct but Statement 2 is incorrect.
- (d) Statement 1 is incorrect but Statement 2 is correct.

QUESTION 17

With reference to the use of Automated & Intelligent Machine-aided Construction (AIMC) system, consider the following statements:

- 1. It will provide real-time data on the status of each project, with a survey going hand-in-hand with construction at every stage of the road-building process.
- 2. India will be the first country to implement the AIMC.

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

QUESTION 18

With reference to the Colombo Security Conclave

mechanism, consider the following statements:

- 1. It was formed in 2018.
- 2. It is a trilateral maritime security grouping of India, Sri Lanka and Bangladesh.
- 3. Recently, India has flagged the importance of maritime security and the possibility of working on the rehabilitation of Sri Lanka's Kankesanthurai port.

Which of the statements given above is/are correct?

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

QUESTION 19

Which of the following countries has eradicated the Northern giant hornet, nicknamed the "murder hornet"?

- (a) China
- (b) Mexico
- (c) United States
- (d) Brazil

QUESTION 20

With reference to the Edible oils, consider the following statements:

- 1. Edible oils currently attract an 18 per cent rate of Goods and Services Tax.
- 2. Before 2017 the GST regime was implemented, provisions of the Central Excise Tariff Act, 1985 (CET Act) were applied to coconut oil.

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

QUESTION 21

With reference to the Captagon, consider the following statements:

1. It is manufactured to help treat attention deficit disorders.
2. It contains fenethylline.
3. It was commercially sold in several countries until the 1980s and was banned due to fears of its highly addictive nature.

How many of the statements given above are correct?

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

QUESTION 22

The buffalo and bulbul fights are part of the folk culture associated with the winter harvest of:

- (a) Karnataka
- (b) Arunachal Pradesh
- (c) Goa
- (d) Assam

QUESTION 23

With reference to the Joint Committee of Parliament, consider the following statements:

1. A Joint Parliamentary Committee (JPC) is set up by the Parliament for a special purpose, like the detailed scrutiny of a subject or Bill.
2. It is not dissolved.
3. JPC can scrutinise documents and summon people for questioning.

How many of the statements given above are correct?

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

QUESTION 24

With reference to the Ganges river dolphin, consider the following statements:

1. The first ever Ganges river dolphin (*Platanista gangetica*) was tagged in Bihar.
2. The tagging exercise will help to understand the species' seasonal and migratory patterns.
3. It is India's National Aquatic Animal.

Which of the statements given above is/are correct?

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

QUESTION 25

Consider the following states:

1. Punjab
2. Himachal Pradesh
3. Rajasthan
4. Uttar Pradesh
5. Himachal Pradesh

Which of the states are bickering over a Shanan Hydel Project?

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

QUESTION 26

With reference to the demand for rupee vis a vis dollar consider the following statements:

1. Suppose the US decides that it will not allow Indian imports, the demand for Indian rupees will plummet and the rupee will weaken.
2. If an investor does not make any fresh investments into India or if he or she actually pulls out money from India and invests it back in the US, it will

reduce the demand for rupees relative to the dollar and the rupee will weaken against the dollar.

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

QUESTION 27

With reference to the National Investigation Agency Act, 2008 (NIA Act), consider the following statements:

1. The National Investigation Agency Act, 2008 (NIA Act) includes offences under the Unlawful Activities (Prevention) Act, 1967 (UAPA) but not the Anti-Hijacking Act, 1982.

2. The Supreme Court held that the NIA can investigate offences “connected” to the main Scheduled Offence that is already under investigation — even if the connected offence was committed by a separate person who is not an accused in the Scheduled Offence.

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

QUESTION 28

Which Indian city has been finalised as the venue for the 2025 Para Athletics World Championship?

- (a) Mumbai
- (b) Chennai
- (c) New Delhi
- (d) Lucknow

QUESTION 29

‘Operation Chutney’ is referred to in history with reference to:

- (a) Travancore
- (b) Goa
- (c) Hyderabad
- (d) Imphal

QUESTION 30

Banaskantha’s Masali was recently in the news because:

- (a) It is India’s first green village.
- (b) It is India’s first border solar village in the country.
- (c) It is India’s first model-tourism village.
- (d) It is India’s first craft handloom village.

QUESTION 31

With reference to the Firefly Sparkle, consider the following statements:

- 1. It has a mass equal to about 10 million stars the size of our sun.
- 2. The European Space Agency’s James Webb Space Telescope (JWST) has spotted Firefly Sparkle, a distant galaxy.

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

QUESTION 32

The Central Water Commission (CWC) in its study titled ‘Assessment of Water Resources of India 2024’ assessed the average annual water availability based on:

- 1. Annual net-runoff using precipitation

2. Evapotranspiration
3. Land use and land cover
4. Soil datasets

Select the correct answer using the codes given below:

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

QUESTION 33

Consider the following statements:

1. The 'atomic spins' are formed when magnetic elements – iron or manganese or chromium – mix in tiny proportions with non-magnetic elements such as gold or copper or silver.
2. A 'spin glass' carried by magnetic elements freezes in random directions and locations, few and far between in the host lattice of nonmagnetic elements.

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

QUESTION 34

Who among the following personalities has become the youngest universally recognised champion in the history of chess?

- (a) Gukesh Dommaraju
- (b) Emanuel Lasker
- (c) Ding Liren
- (d) Viswanathan Anand

QUESTION 35

With reference to the Durgadi Fort, consider the following statements:

1. The earliest references to the Durgadi Fort date to the 16th century under the Bijapur-based Adil Shahi Sultanate.
2. The fort stands next to the Ulhas River.
3. In 1760, the Marathas renamed the fort Durgadi Killa.

How many of the statements given above are correct?

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

QUESTION 36

The Nayakkarpatti block which includes Arittapatti, a biodiversity-rich area is famous for mining of ore of:

- (a) Iron
- (b) Copper
- (c) Coal
- (d) Tungsten

QUESTION 37

Consider the following diseases:

1. Cholera
2. Dengue
3. Hepatitis
4. Snakebite
5. Tuberculosis

Which of the diseases given above are included in the list of notifiable diseases?

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

QUESTION 38

Consider the following statements:

1. More than half of the Indian population lives in areas where the air quality does not meet the country's National Ambient Air Quality Standards (NAAQS).
2. Air pollution, especially PM2.5 affects the respiratory system and also increases the risk of causing spikes in blood pressure.

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

QUESTION 39

With reference to the mule bank account, consider the following statements:

1. A mule account is a bank account that criminals use for illegal activities.
2. The criminals from their original users typically buy over a mule account.
3. MuleHunter.AI, has been developed by the Council of Scientific & Industrial Research (CSIR).

Which of the statements given above is/are correct?

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

QUESTION 40

Consider the following countries:

1. Norway
2. Switzerland
3. Ireland
4. Germany

How many of the countries given above are members of the European Free Trade Association?

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

QUESTION 41

Consider the following statements about Adhai Din ka Jhonpra:

1. It is a 12th-century mosque commissioned by Qutbuddin Aibak
2. The iconic screen wall that forms the mosque's facade, with its seven corbelled arches, was commissioned by Ibrahim Khan Lodi.
3. It is the oldest surviving monument in Punjab.

Which of the statements given above is/are correct?

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

QUESTION 42

The Polavaram multipurpose project was in the news recently. It is located in:

- (a) Odisha
- (b) Madhya Pradesh
- (c) Kerala
- (d) Andhra Pradesh

QUESTION 43

With reference to the Oilfields (Regulation and Development) Amendment Bill, 2024, consider the following statements:

1. It encourages domestic production of petroleum and other mineral oils, along with private investment

in these sectors to reduce import dependence.

2. The Bill amends the Oilfields (Regulation and Development) Act of 1948.

3. The Bill defines mineral oils as “any naturally occurring hydrocarbon, whether in the form of natural gas or in a liquid, viscous or solid form.

How many of the statements given above are correct?

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

QUESTION 44

With reference to the Production-Linked Incentive (PLI) schemes, consider the following statements:

1. PLI schemes are crucial for India to scale up the domestic manufacturing base and to create lakhs of direct and indirect jobs.

2. If employment generation is used as a metric, all the 14 Production-Linked Incentive (PLI) schemes are relatively in the slow lane.

3. It does not include the aviation sector.

Which of the statements given above is/are correct?

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

QUESTION 45

With reference to the Marburg virus disease (MVD), consider the following statements:

1. It belongs to the filovirus family.

2. The first recognised MVD outbreak occurred in Ghana.

3. There are no vaccines for MVD.

4. It is also called the “bleeding eye virus”.

Which of the statements given above are correct?

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

QUESTION 46

Which of the following forces are included in the Central Armed Police Forces (CAPFs)?

- 1. Sashastra Seema Bal (SSB)
- 2. Border Security Force (BSF)
- 3. National Security Guard (NSG)
- 4. Ladakh Scouts

Select the correct answer using the codes given below:

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

QUESTION 47

Consider the following statements:

Statement 1: Land degradation is undermining Earth’s capacity to sustain humanity, and failure to reverse it will pose challenges for future generations.

Statement 2: A million sq km of land is degraded yearly, with an estimated 15 million sq km already impacted.

Which one of the following is correct with respect to the above statements?

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

QUESTION 48

With reference to the cash reserve ratio (CRR), consider the following statements:

1. It is the percentage of a bank's total deposits that it is required to maintain in liquid cash with the RBI as a reserve.
2. Recently, the Reserve Bank of India (RBI) slashed the cash reserve ratio (CRR) by 50 basis points (bps) to boost liquidity in the financial system.

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

QUESTION 49

With reference to B.R. Ambedkar, consider the following statements:

1. He is credited with awakening the Dalit consciousness which started with the Mahad Satyagraha of 1927.

2. His doctoral thesis was published as "The Problem of the Rupee".

3. He took oath as the first Law Minister of independent India.

4. The book "Federation Versus Freedom" was written by him.

How many of the statements given above are correct?

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

QUESTION 50

Aleppo, Hama, Homs and Daraa are places in the news. Where are they located?

- (a) Saudi Arabia
- (b) Syria
- (c) Israel
- (d) Iran

Answer Key

1. (b)	2. (a)	3. (c)	4. (a)	5. (c)	6. (a)	7. (d)	8. (c)	9. (a)	10. (c)
11. (d)	12. (c)	13. (b)	14. (d)	15. (a)	16. (a)	17. (a)	18. (b)	19. (c)	20. (b)
21. (c)	22. (d)	23. (b)	24. (c)	25. (a)	26. (c)	27. (b)	28. (c)	29. (b)	30. (b)
31. (a)	32. (d)	33. (d)	34. (a)	35. (c)	36. (d)	37. (d)	38. (c)	39. (d)	40. (b)
41. (b)	42. (d)	43. (c)	44. (a)	45. (d)	46. (a)	47. (a)	48. (c)	49. (d)	50. (b)