

1. Constitution of India came into force in–

- (A) 1956 (B) 1950
(C) 1949 (D) 1951

Ans : (B)

2. Cold War refers to–

- (A) ideological rivalry between Capitalist and Communist world (B) tension between Superpowers
(C) tension between East and West (D) All of the above

Ans : (D)

3. Select the High Yielding Varieties of seed-crops developed under Green Revolution in India–

- (A) Maize, Black-gram, Jowar, Coffee and Tea
(B) Rice, Wheat, Jowar, Bajra and Maize
(C) Wheat, Rice, Sugarcane, Pulses and Maize
(D) Rice, Wheat, Pulses, Oil seeds and Sugarcane

Ans : (B)

4. In which year did Amartya Kumar Sen receive the Nobel Prize in Economics?

- (A) 1995 (B) 2000
(C) 1990 (D) 1998

Ans : (D)

5. The worldwide Great Depression took place in–

- (A) 1929 (B) 1928
(C) 1930 (D) 1936

Ans : (C)

6. India is the largest producer and consumer of–

- (A) Tea (B) Coffee
(C) Sugar (D) Paddy

Ans : (A)

7. A camera in the hands of a professional photographer is agood.

- (A) Intermediary (B) Consumer
(C) Capital (D) Free

Ans : (C)

8. Which among the following movements was not led by Mahatma Gandhi ?

- (A) Swadeshi Movement (B) Non-Cooperation Movement
(C) Civil Disobedience Movement (D) Quit India Movement

Ans : (A)

9. Name the Commander of the Arab army who conquered Sindh–

- (A) Qutbuddin Aibak (B) Allauddin Khilji
(C) Muhammad bin Qasim (D) Al Hazzaz

Ans : (C)

10. Who was the chairperson of the Chinese Communist Party at the time of liberation of China ?

- (A) Deng Xiaoping (B) Mao Zedong
(C) Liu Shaoqi (D) Zhou En-lai

Ans : (B)

11. Who was regarded by Gandhiji as his political Guru ?

- (A) Bipin Chandra Pal (B) Bal Gangadhar Tilak
(C) Gopal Krishna Gokhale (D) Lala Lajpat Rai

Ans : (C)

12. Which one of the following is not an All India Service ?
(A) Indian Forest Service (B) Indian Administrative Service
(C) Indian Police Service (D) Indian Foreign Service

Ans : (D)

13. In which session of the Indian National Congress was the "Poorna Swaraj" resolution adopted ?

(A) Belgaum Session in 1924 (B) Lahore Session in 1929
(C) Karachi Session in 1931 (D) Lucknow Session in 1916

Ans : (B)

14. The school of arts developed during the Kushan Period with the mixture of Indian and Greek style is known as–

(A) Persian art (B) Gandhara art
(C) Mughal art (D) Kushan art

Ans : (B)

15. Where was Christopher Columbus from ?

(A) Genoa (B) Spain
(C) Portugal (D) Venice

Ans : (A)

16. Which of the following micro-organisms is used in milk curdling ?

(A) Leuconostoc (B) Bacillus
(C) Lactobacillus (D) Acetobacter

Ans : (C)

17. Which of the following is present in Chlorophyll molecule ?

(A) Mg (B) Fe
(C) K (D) Mn

Ans : (A)

18. The busiest rail section in respect to goods transportation is–

(A) Kolkata – Chennai section (B) Delhi– Mumbai section
(C) Mumbai – Chennai section (D) Delhi – Kolkata section

Ans : (D)

19. The Tropic of Cancer does not pass through–

(A) Nepal (B) Bangladesh
(C) China (D) Myanmar

Ans : (A)

20. The country in East Asia which is most conspicuous for its decreasing population growth since 1981 is–

(A) Thailand (B) China
(C) Japan (D) South Korea

Ans : (B)

21. The Sethusamudram Ship Canal Project (SSCP) is supposed to reduce the distance between Chennai and Tuticorin by..... nautical miles.

(A) 434 (B) 243
(C) 305 (D) 361

Ans : (A)

22. Cities with population from one to five million are called–

- (A) Million City (B) Metropolitan
- (C) Cosmopolitan (D) Conurbation

Ans : (B)

23. Master copy of genetic information is–

- (A) r-RNA (B) m-RNA
- (C) DNA (D) Nucleus

Ans : (C)

24. Contraceptive pills in the market contain–

- (A) Herbicides (B) Antibiotics
- (C) Steroid-hormones (D) Inorganic compounds

Ans : (C)

25. Nematocysts are present in–

- (A) Ascaris (B) Centipede
- (C) Sea anemone (D) Starfish

Ans : (C)

26. Which one out of the following helps in burning ?

- (A) Carbon monoxide (B) Nitrogen
- (C) Carbon dioxide (D) Oxygen

Ans : (D)

27. In organic compounds, nitrogen is estimated by–

- (A) Vietor-Meyer's method (B) Liebig's method
- (C) Dumas' method (D) Carius method

Ans : (C)

28. When a body falls from an aeroplane, there is increase in its–

- (A) Mass (B) Acceleration
- (C) Potential energy (D) Kinetic energy

Ans : (D)

29. What does 'Ozone Layer' absorb?

- (A) Ultraviolet rays (B) X-rays
- (C) γ -rays (D) Infrared rays

Ans : (A)

30. In a water lifting electric pump, we convert–

- (A) Kinetic energy into Electrical energy (B) Kinetic energy into Potential energy
- (C) Electrical energy into Kinetic energy (D) Electrical energy into Potential energy

Ans : (C)

31. The type of mirror used in automobiles to see the traffic on the rear side is–

- (A) Plano-Convex (B) Plane
- (C) Convex (D) Concave

Ans : (C)

32. In MS- Excel, provide a visual representation of the values in a worksheet.

- (A) Formulae (B) Templates
- (C) Views (D) Charts

Ans : (D)

33. Speed of processor chip is measured in–

(A) MHz (B) Bits/second
(C) Bytes/second (D) Mbps
Ans : (A)

34. Which command is not used to switch off the computer ?
(A) Log off (B) Shut Down
(C) Hibernate (D) Turn off
Ans : (A)

35. 'Kyoto Protocol', an agreement signed by various countries, is associated with—
(A) Building common food stock to save human beings from any natural disaster
(B) International Trade
(C) Deep Sea Oil and Mineral Exploration
(D) Clean Environment and Climate Change
Ans : (D)

36. Why was Justice Dalveer Bhandari in the news recently—
(A) He became Secretary-General of SAARC
(B) He became a member of U.N. Human Rights Council
(C) He was elected to the International Court of Justice
(D) He became Director-General of World Trade Organisation
Ans : (C)

37. The hottest part of the gas flame is known as—
(A) non-luminous zone (B) luminous zone
(C) dark zone (D) blue zone
Ans : (A)

38. Which of the following radiations has the least wavelength ?
(A) α -rays (B) γ -rays
(C) β -rays (D) X-rays
Ans : (B)

39. The earth is a—
(A) non-absorber of heat (B) good absorber and good radiator of heat
(C) bad absorber and bad radiator of heat (D) good reflector of heat
Ans : (C)

40. BCG vaccination is given at the age of—
(A) 10 years (B) Newborn
(C) Within 15 days (D) 2-3 years
Ans : (B)

41. The International Year of Biodiversity was—
(A) 1999 (B) 2006
(C) 2010 (D) 1996
Ans : (C)

42. Which of the following atmospheric gases constitute greenhouse gases?
1. Carbon dioxide 2. Nitrogen
3. Nitrous oxide 4. Water vapour
Select the correct answer using the codes given below—
(A) 1 and 4 (B) 1 and 3
(C) 1, 2 and 4 (D) 1, 3 and 4
Ans : (D)

43. Which sportsperson announced recently that he would not contest charges of doping against US Anti-Doping Agency ?

- (A) Bradley Wiggins (B) Carl Lewis
(C) Lance Armstrong (D) George Hincapie

Ans : (C)

44. Who is the winner of the Rajiv Gandhi Khel Ratna Award (2011) ?

- (A) Saina Nehwal (B) Sachin Tendulkar
(C) M. S. Dhoni (D) Gagan Narang

Ans : (D)

45. 'White Revolution' is related to—

- (A) Milk production (B) Flood control
(C) Fish production (D) Wheat production

Ans : (A)

46. Who proposed the adage "Survival of the fittest"?

- (A) William (B) Huxley
(C) Lamarck (D) Darwin

Ans : (D)

47. Who is the author of the book 'Beyond the Lines : An Autobiography' ?

- (A) General J. J. Singh (B) Kuldip Nayar
(C) Ray Bradbury (D) Khushwant Singh

Ans : (B)

48. Which of the following Indian States has the largest concentration of Scheduled Tribes population ?

- (A) Assam (B) Bihar
(C) Odisha (D) Madhya Pradesh

Ans : (D)

49. Sanjukta Panigrahi was famous for the dance—

- (A) Kathak (B) Manipuri
(C) Odissi (D) Bharatnatyam

Ans : (C)

50. Which Indian batsman announced his retirement from International Cricket on August 18, 2012 ?

- (A) Saurav Ganguly (B) Sachin Tendulkar
(C) V.V.S. Laxman (D) Virat Kohli

Ans : (C)