SSC CPO Sub Inspector Exam Solved Paper 2009

GENERAL AWARENESS

(Held on 06.09.09)

1. 'India Today' is-

- (A) A staggering mass of problems
- (B) Former British India minus Pakistan and Bangladesh
- (C) A News magazine mainly devoted to current affairs
- (D) The Union of India, a member of United Nations

Ans: (C)

2. The book 'It was Five Past Midnight' is on-

- (A) Bhuj Earthquake
- (B) Orissa Floods
- (C) Andhra Cyclone
- (D) Bhopal Gas Tragedy

Ans:(D)

3. Teen Bigha Corridor links-

- (A) India and Pakistan
- (B) India and China
- (C) Bangladesh and Pakistan
- (D) Bangladesh and India

Ans: (D)

4. What is the field in which outstanding work may be recognized with the award of Pulitzer Prize?

- (A) Science and Technology
- (B) Literature and Journalism
- (C) International Understanding
- (D) Environmental Studies

Ans : (B)

5. Vijay Stambha at Chittor was built by-

- (A) Maharana Pratap
- (B) Rana Sangram Singh
- (C) Rana Kumbha
- (D) Rana Ratan Singh

Ans: (C)

6. The device used to change the speed of an electric fan is-

- (A) Amplifier
- (B) Regulator
- (C) Switch
- (D) Rectifier

Ans: (B)

7. Namdhapa National Park is in—

- (A) Mizoram
- (B) Manipur
- (C) Tripura
- (D) Arunachal Pradesh

Ans: (D)

8. Which scripture was called his 'mother' by Gandhiji?

- (A) Ramayana
- (B) The New Testament
- (C) Bhagwat Gita
- (D) The Holy Quran

Ans: (C)

9. On which of the following rivers is the Tehri Hydropower Complex located?

- (A) Alaknanda
- (B) Mandakini
- (C) Dhauli Ganga
- (D) Bhagirathi

Ans : (D)

10. Nobel Prize winning Indian Amartya Sen is known for his work in which area?

- (A) Physics
- (B) Environmental Protection
- (C) Chemistry
- (D) Economics

Ans : (D)

11. Who has been crowned Miss Universe, 2008?

- (A) Miss Japan
- (B) Miss Venezuela
- (C) Miss Philippines
- (D) Miss Malaysia

Ans: (B)

12. Wholesale price based inflation rate in India reached its highest level in 13 years on 27th July, 2008. It was—

- (A) 11•75 per cent
- (B) 11•85 per cent
- (C) 12•00 per cent
- (D) 12•05 per cent

Àns: (D)

13. The French Open, 2009 Men's Singles was won by-

- (A) Roger Federer
- (B) Rafael Nadal
- (C) Bob Bryan
- (D) Katarina Srebotnik

Ans: (A)

14. The venue of the Energy Summit, 2008 was—

(A) Jeddah

- (B) Tehran
- (C) Riyadh
- (D) Tripoli

Ans: (A)

15. CTBT stands for—

- (A) Continued Test Ban Treaty
- (B) Continued Test Based Treatments
- (C) Comprehensive Test Ban Treaty
- (D) Commercial Test Based Tariff

Ans: (C)

16. Asia Cup, 2008 final was played between-

- (A) India and Sri Lanka
- (B) Pakistan and India
- (C) Sri Lanka and Pakistan
- (D) Bangladesh and India

Ans: (A)

17. For which one of the following, M. S. Dhoni was chosen for the year 2007?

- (A) Arjun Award
- (B) Dronacharya Award
- (C) Rajiv Gandhi Khel Ratna Award
- (D) None of the above

Ans: (C)

18. Full form of MCA is-

- (A) Ministry of Company Affairs
- (B) Master of Computer Application
- (C) Member Chartered Accountant
- (D) Master of Commerce and Arts

Ans: (B)

19. China has hosted the-

- (A) XXIX Olympic Games
- (B) XXVIII Olympic Games
- (C) XXVII Olympic Games
- (D) XXX Olympic Games

Ans: (A)

20. Rashtrapati Bhawan was designed by-

- (A) Edward Stone
- (B) Le Corbusier
- (C) Edwin Lutyens
- (D) Tarun Dutt

Ans: (C)

21. 'The Quit India Movement' was launched in 1942 in the month of—

- (A) January
- (B) March
- (C) August

(D) December Ans: (C)

22. Match the following—

Column-I

- (A) Keshab Sen
- (b) Dayanand Saraswati
- (c) Atmaram Pandurang
- (d) Syed Ahmad Khan

Column-II

- 1. Prarthana Samaj
- 2. Brahmo Samaj
- 3. Aligarh Movement
- 4. Arya Samai
- (A) (b) (c) (d)
- (A) 4 1 3 2
- (B) 1 4 2 3
- (C) 2 4 1 3
- (D) 3 2 4 1

Ans: (C)

23. Who was the first English President of the Indian National Congress?

- (A) George Yule
- (B) William Wedderburn
- (C) A. O. Hume
- (D) Henry Cotton

Ans : (A)

24. Which one of the following personalities is known as 'Grand Old Man of India'?

- (A) Bal Gangadhar Tilak
- (B) Dadabhai Naoroji
- (C) Motilal Nehru
- (D) Lala Lajpat Rai

Ans : (B)

25. Who wrote Akbarnama?

- (A) Akbar
- (B) Birbal
- (C) Abul Fazal
- (D) Bhagavan Das

Ans : (C)

26. The pledge for 'Poorna Swaraj' was taken at the Congress Session of—

- (A) Calcutta
- (B) Lahore
- (C) Allahabad
- (D) Madras

Ans: (B)

27. When was the Panchayati Raj System introduced in India?

- (A) 1950 A.D.
- (B) 1945 A.D.

(C) 1959 A.D. (D) 1962 A.D.

Ans : (C)

28. Who held the office of the Vice-President of India for two consecutive terms?

(A) Dr. S. Radhakrishnan

(B) Mr. R. Venkataraman

(C) Dr. Shankar Dayal Sharma

(D) Mr. V. V. Giri

Ans: (A)

29. Which Amendment of the Indian Constitution inserted the two words—'Socialist' and 'Secular' in the Preamble ?

(A) 28th

(B) 40th

(C) 42nd

(D) 52nd

Ans: (C)

30. When there is a vacancy in the office of the President and the Vice President at the same time, the office is held temporarily by—

- (A) A person nominated by both the Houses of Parliament
- (B) The Speaker of Lok Sabha
- (C) The Deputy Chairman of Rajya Sabha
- (D) The Chief Justice of India

Ans:(D)

31. The Constitution of India came into force on—

- (A) 26 January, 1950
- (B) 26 January, 1952
- (C) 15 August, 1948
- (D) 26 November, 1949

Ans: (A)

32. Who was the first Woman Governor of a State in free India from out of the following?

- (A) Mrs. Sarojini Naidu
- (B) Mrs. Sucheta Kriplani
- (C) Mrs. Indira Gandhi
- (D) Mrs. Vijay Laxmi Pandit

Ans: (A)

33. The Parliamentary Committee which scrutinises the report of the Comptroller and Auditor General of India is—

- (A) Estimates Committee
- (B) Select Committee
- (C) Public Accounts Committee
- (D) None of these

Ans: (C)

34. Fog is an example of—

- (A) Gas dispersed in gas
- (B) Liquid dispersed in gas

- (C) Solid dispersed in gas
- (D) Solid dispersed in liquid

Ans : (B)

35. Which from the following is a landlocked sea?

- (A) Timor Sea
- (B) Arafura Sea
- (C) Greenland Sea
- (D) Aral Sea

Ans:(D)

36. Match the following-**Sea Ports**

- (A) Bhatkal
- (b) Alleppey
- (c) Kakinada
- (d) Tuticorin

States

- 1. Kerala
- 2. Tamil Nadu
- 3. Karnataka
- 4. Andhra Pradesh
- (A) (b) (c) (d)
- (A) 1342
- (B) 4321
- (C) 3 1 4 2
- (D) 2413

Ans : (C)

37. Which one of the following represent the lines joining the places of equal rainfall?

- (A) Isohypses
- (B) Isohalines
- (C) Isobars
- (D) Isohyets

Àns: (D)

38. Equator represents—

- (A) Line joining North and South poles
- (B) Imaginary line passing round the Earth midway between North & South poles
- (C) A belt (ring) around the planet Saturn
- (D) Axis of rotation of Earth

Ans: (B)

39. Global warming is expected to result in-

- (A) Increase in level of sea
- (B) Change in crop pattern
- (C) Change in coast line
- (D) All of the above

Ans : (D)

40. Earth Summit (Save Earth) was sponsored by-

(A) UNESCO

(B) UNCED

(C) WHO

(D) UNICEF

Ans: (B)

41. If two commodities are complements, then their cross-price elasticity is—

(A) Zero

(B) Positive

(C) Negative

(D) Imaginary number

Ans : (C)

42. Opportunity cost of production of a commodity is-

- (A) The cost that the firm could have incurred when a different technique was adopted
- (B) The cost that the firm could have incurred under a different method of production
- (C) The actual cost incurred
- (D) The next best alternative output sacrificed

Ans : (D)

43. Surplus earned by a factor other than land in the short period is referred to as—

- (A) Economic rent
- (B) Net rent
- (C) Quasi-rent
- (D) Super-normal rent

Ans: (C)

44. Who is the Ex-officio Chairman of the Planning Commission?

- (A) Minister for Planning & Development
- (B) Finance Minister
- (C) Prime Minister
- (D) Minister for Rural & Community Development

Ans : (C)

45. Which from the following is not true when the interest rate in the economy goes up?

- (A) Savings increases
- (B) Lending decreases
- (C) Cost of production increases
- (D) Return on capital increases

Ans : (D)

46. Which one of the following is not a method of measurement of National Income?

- (A) Value Added Method
- (B) Income Method
- (C) Investment Method
- (D) Expenditure Method

Ans: (C)

47. Labour Intensive Technique would get chosen in a-

- (A) Labour Surplus Economy
- (B) Capital Surplus Economy
- (C) Developed Economy

(D) Developing Economy Ans: (A) 48. Which one of the following would not constitute an economic activity? (A) A teacher teaching students in his class (B) A teacher teaching students under Sarva Shiksha Abhiyan (C) A teacher teaching his own daughter at home (D) A teacher providing consultancy services from his residence Ans: (C) 49. The Finance Commission— (A) Draws up Five Year Plans (B) Formulates Monetary Policy (C) Recommends pay revision of Central Government Employees (D) Adjudicates on the sharing of resources between Centre and the States Ans:(D) 50. Net National Product of a country is— (A) GDP minus depreciation allowances (B) GDP plus net income from abroad (C) GNP minus net income from abroad (D) GNP minus depreciation allowances Ans: (D) 51. Jaundice is caused due to the infection of-(A) Brain (B) Liver (C) Kidney (D) Spleen Ans: (B) 52. The average heart beat rate per minute in a normal person is— (A) 82 (B) 92 (C) 72 (D) 98 Ans: (C) 53. EEG records the activity of— (A) Heart (B) Lungs

- (C) Brain
- (D) Muscles

Ans: (C)

54. The colour of cow's milk is slight yellow due to the presence of—

- (A) Xanthophyll
- (B) Riboflavin
- (C) Ribulose
- (D) Carotene

Ans : (D)

55. Which one of these is a communicat disease? (A) Diabetes (B) Diphtheria (C) Arthritis (D) Cancer Ans: (B) 56. The concertration of which of following decreases in anaemia? (A) Haemoglobin (B) Collagen (C) Hyoglobin (D) Myosin Ans: (A) 57. Which of the following diseases usually spreads through air? (A) Plague (B) Typhoid (C) Tuberculosis (D) Cholera Ans: (A) 58. Cereals are a rich source of-(A) Starch (B) Glucose (C) Fructose (D) Maltose Ans : (A) 59. Aspirin is common name of (A) Salicylic Acid (B) Salicylate (C) Methyl Salicylate (D) Acetyl Salicylic Acid Ans: (D) 60. Small Pox is caused by-(A) Rubeola Virus (B) Variola Virus (C) Varicella (D) Myxovirus Ans: (B) 61. Carbon monoxide is an inflammable gas. Which one of the following is also inflammable? (A) Helium (B) Nitrogen

62. Aerobic respiration process requires—

(A) Heat

(C) Oxygen (D) Hydrogen Ans: (D)

- (B) Water
- (C) Oxygen
- (D) Sunlight

Ans: (C)

63. Which one of the following metals does not react with water to produce Hydrogen?

- (A) Potassium
- (B) Cadmium
- (C) Sodium
- (D) Lithium

Ans: (B)

64. Ozone consists of-

- (A) Oxygen only
- (B) Oxygen and Nitrogen
- (C) Hydrogen and Carbon
- (D) Oxygen and Carbon

Ans: (A)

65. Which of the following liquids has the least density?

- (A) Fresh water
- (B) Salt water
- (C) Petrol
- (D) Mercury

Ans : (C)

66. Which of the following principle is used to produce 'low-temperatures'?

- (A) Super conductivity
- (B) Joule-Kelvin effect
- (C) Thermo-electric effect
- (D) Adiabatic demagnetization

Ans : (D)

67. A photo-electric cell converts—

- (A) Mechanical energy to electric energy
- (B) Heat energy to mechanical energy
- (C) Light energy to chemical energy
- (D) Light energy to electrical energy

Ans : (D)

68. Two stones of different masses are dropped simultaneously from the top of a building—

- (A) Smaller stone reaches the ground earlier
- (B) Larger stone reaches the ground earlier
- (C) Both the stones reach the ground at the same time
- (D) Depends on the composition of the stone

Ans: (C)

69. Pulsars are-

- (A) Stars moving towards the Earth
- (B) Stars moving away from Earth
- (C) Rapidly spinning stars

(D) High temperature stars Ans : (C)
70. Biggest planet of solar system is— (A) Earth (B) Mars (C) Saturn (D) Jupiter Ans: (D)
71. The 'National School of Drama' is situated in which of the following cities ? (A) Mumbai (B) New Delhi (C) Bhopal (D) Kolkata Ans: (B)
72. When was our National Anthem first sung and where ? (A) 24th January, 1950 in Allahabad (B) 24th January, 1950 in Delhi (C) 26th December, 1942 in Calcutta (D) 27th December, 1911 in Calcutta Ans: (D)
73. The ozone hole that has been detected lies in the atmosphere above— (A) Arctic Ocean (B) Antarctica (C) India (D) Alaska Ans: (B)
74. Brain drain— (A) Is a disease (B) Refers to dropouts from educational and technical institutions (C) Is fruitless expenditure of scientific and industrial research (D) Refers to emigration of skilled persons Ans: (D)
75. How many spokes are there in the Dharma Chakra of the National Flag ? (A) 22 (B) 24 (C) 18 (D) 14 Ans: (B)