

232/2008

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. The Chief Minister is not responsible for :
X ☒ (A) running the entire administration of the State
(B) the maintenance of Law and Order in the State
☒ (C) the defence of the State
(D) none of these
2. How many types of Galaxies are there?
X ☒ (A) Three (B) Four
(C) Two ☒ (D) None of these
3. Warm air surrounded by cold air causes :
X ☒ (A) Tempest ☒ (B) Cyclone
(C) Mirage (D) Smog
4. Which is the deepest part of Indian Ocean?
☒ (A) Java Trench ☒ (B) Mariana Trench
(C) Oceanic Trench (D) None of these
5. Which Chinese City lies on the Waterloo River?
(A) Shanghai (B) Beijing
(C) Hongkong (D) None of these
6. Which is the largest Man-made Lake in India?
☒ (A) Narmada Sagar (B) Dal Lake
(C) Ootacamunt (D) None of these
- X 7. Who introduced the postal system in India?
☒ (A) Chandra Gupta (B) Samudra Gupta
☒ (C) Alauddin ☒ (D) Kutbuddin

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Four

None of these

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Smog

Mariana Trench

None of these

Beijing

None of these

Dal Lake

None of these

8. Who can dissolve the Rajya Sabha?
☒ (A) President (B) Vice-President
 (C) Lok Sabha ☒ (D) Nobody
9. "You can fool all the people some of the time, some of the people all the time, but can't fool all the people all the time". This quotation is attributed to whom?
☒ (A) Abraham Lincoln ☒ (B) Bernard Shaw
 (C) Thomas Carlyle (D) Francis Bacon
10. Who is the author of the book "Death of a City"?
☒ (A) Amrita Preetham ☒ (B) Hillary Clinton
 (C) Henry James ☒ (D) Pearl S. Buck
11. Koodiyattom belongs to :
 (A) Tamil Nadu (B) Andhra Pradesh
☒ (C) Kerala (D) Gujarat
12. When was the Children's Film Society established?
☒ (A) 1955 (B) 1965
 (C) 1975 (D) 1985
13. Which period was considered as the Plan Holiday?
☒ (A) 1961-66 ☒ (B) 1966-69
 (C) 1969-74 (D) 1974-79
14. After "Kalinga war" Ashoka :
 (A) went on to conquer other places
 (B) realised that he was not strong enough to rule as a king
☒ (C) became a Buddhist
 (D) went away to live in jungle
15. Who is known as the "Father of Local Self-Government" in India?
☒ (A) Lord William Bentinck ☒ (B) Lord Rippon
 (C) Lord Curzon (D) Lord Dalhousie
16. The major difference between "Varna" and "Jati" is that :
☒ (A) Varna was formed after Jati ☒ (B) Jati were derived from Varna
 (C) Varna are only four but Jati are many (D) They are unrelated

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- ✓ 17. Which of the following diseases is caused by the bite of a mad dog?
 (A) Leukaemia (B) Hydrophobia
 (C) Scurvy (D) Diphtheria
- ↓ 18. The sex of a child is determined :
 (A) at the time of the sperm's entry
 (B) six to seven weeks after conception
 ✓ (C) at the time of fertilisation of the ovum
 ↓ ✓ (D) in the third month of pregnancy
- ↓ 19. The disease known as the "black stem rust" destroys the harvest of :
 (A) paddy (B) sugarcane
 (C) ragi (D) wheat
20. The term "Dastak" implies :
 (A) A riot (B) A port near Hoogly
 ✓ (C) Free pass or duty free trade (D) Market places
21. The war of 1556 is known as :
 ✓ (A) Battle of Plassey ✓ (B) Second battle of Panipat
 (C) First battle of Panipat (D) None of these
22. "Sravanabelgola" is associated with :
 ✓ (A) Buddhism ✓ (B) Jainism
 (C) Zoroastrianism (D) Judaism
23. Which one of the following is a "Pratiloma" marriage?
 (A) Brahmin boy with a Kshatriya girl (B) Vaisya boy with a Sudra girl
 ✓ (C) Brahmin boy with a Sudra girl ✓ (D) Sudra boy with a Vaisya girl
24. "I have nothing to offer except blood, sweat and tears" was said by :
 ✓ (A) Subhash Chandra Bose (B) Winston Churchill
 (C) Lord Nelson (D) Napoleon

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 (A) Less than one hour (B) Just under three hours
 (C) Five and one-half hours (D) Twelve hours
- ✓ 26. Which State in India tops in the distribution of forest area?
 (A) Assam (B) Sikkim
 (C) Himachal Pradesh (D) Madhya Pradesh
27. The trade name "Cow and Gate" is associated with :
 (A) Cosmetics (B) Sweets
 (C) Boot polish (D) Baby milk food
- ✓ 28. Ball-bearings are used in cycles, scooters, etc. to :
 (A) reduce the friction between wheel and axle
 (B) increase the friction between wheel and axle
 (C) reduce the friction between ground and wheel
 (D) none of these
- ✓ 29. Entomology is the study of :
 (A) Fungi (B) Bacteria
 (C) Epidemics (D) Insects
- ✓ 30. Where can we see a statue of Charlie Chaplin?
 (A) Paris (B) Hong Kong
 (C) Jakarta (D) London
31. Among the following, which plant is completely devoid of roots?
 (A) Azolla (B) Vallisneria
 (C) Hydrilla (D) Ceratophyllum
32. Modern Synthetic Theory of Evolution is based on :
 (A) Genetic and chromosomal mutations
 (B) Genetic recombination and natural selection
 (C) Reproductive isolation
 (D) All the above

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33. The colour of "Black Box" used in aeroplanes is :
 (A) Black (B) Cyan
 (C) Brown (D) Orange
34. The change of vapour into liquid state is known as :
 (A) Vaporisation (B) Diffusion
 (C) Osmosis (D) Condensation
35. The average gestation period of sheep is :
 (A) 30 days (B) 150 days
 (C) 280 days (D) 365 days
36. As per which Article of the Indian Constitution the "Presidential Rule" can be introduced in States?
 (A) Article 356 (B) Article 358
 (C) Article 359 (D) Article 386
37. After how many years does the Haley's Comet reappear?
 (A) 1000 years (B) 76.3 years
 (C) 12 years (D) 363 years
38. What is the name of the method of estimating the ages of archaeological specimens of biological origin, by measuring the radio active carbon present in that specimen?
 (A) Carbon dating (B) Isotope study
 (C) Fluoroscoping (D) None of these
39. "Silk Anniversary" means :
 (A) 12th Anniversary (B) 10th Anniversary
 (C) 5th Anniversary (D) 17th Anniversary
40. What lies between Rashtrapathi Bhavan and India Gate?
 (A) Rajghat (B) Rajpath
 (C) M.G. Road (D) Red Fort
41. The European country which first started trade with India was :
 (A) France (B) Holland
 (C) Portugal (D) England

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- ✓ 42. The Science of improving crop varieties is called :
- ✓ (A) Hybridization (B) Selection
(C) Introduction, ✓ (D) Plant-breeding
- ✓ 43. Green Revolution refers to :
- (A) Maintaining soil fertility
(B) Use of green plants for covering the earth
✓ (C) Development of new crop varieties which helped to overcome hunger
✓ (D) Growing green plants to establish balance of nature
- ✓ 44. Inland Fisheries is referred to :
- ✓ (A) Culturing fish in fresh water (B) Trapping and capturing fish
(C) Deep sea fisheries (D) Extraction of oil from fish
- ✓ 45. High milk yielding varieties of cows are obtained by :
- (A) Super ovulation (B) Artificial insemination
(C) Use of surrogate mothers (D) All the above
- ✓ 46. A crocodile had just eaten a lamb when a hawk saw the crocodile, attacked it and consumed it. The hawk is in ecological terms :
- (A) a producer (B) a primary consumer
(C) a secondary consumer (D) a tertiary consumer
- ✓ 47. Which of the following is a non-renewable resource?
- (A) Water (B) Coal
(C) Fisheries (D) Wild life
- ✓ 48. Pollution is an undesirable change in physical, chemical and biological properties of :
- (A) Air (B) Water
(C) Soil (D) All the above
- ✓ 49. In a free market economy, prices are determined by the :
- (A) Capitalists (B) Government
(C) Market forces (D) Producers

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50. India's National Newspaper "The Hindu" started since :

- ✓ ☒ (A) 1898 (B) 1888.
☒ (C) 1878 ☒ (D) 1868

51. Which country has the longest school year in the world?

- ✓ ☒ (A) Japan (B) Russia
(C) China (D) Germany

52. Puducherry is a former _____ colony.

- ✓ ☒ (A) British (B) Vietnam
☒ (C) French (D) German

53. "The True Democracy is what promotes the welfare of the society". Who said it?

- ✓ ☒ (A) Sardar Patel ☒ (B) Mahatma Gandhi
(C) Dadabai Naoroji (D) Gokhale

54. The Consumer Rights were first enumerated in the year 1962 in :

- ✓ ☒ (A) U.K. (B) Germany
(C) Japan ☒ (D) U.S.A.

55. I.T.C. means :

- ✓ ☒ (A) Inter-Transitional Centre (B) Inter-Trade Centre
☒ (C) Inter-Tropical Convergence ☒ (D) None of these

56. The coniferous forests in India occur between the height of :

- ✓ ☒ (A) 2700 and 4000 mts (B) 1400 and 2000 mts
(C) 1500 and 3000 mts (D) 1330 and 2700 mts

57. The International Tourism year :

- (A) 1957 ☒ (B) 1967
(C) 1977 (D) 1987

58. The energy possessed by a body by virtue of its motion is known as :

- ✓ ☒ (A) Kinetic energy (B) Static energy
(C) Potential energy (D) None of these

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- ✓ 59. Which is oldest of all Vedas?
 (A) Sama Veda (B) Atharva Veda
 (C) Yajur Veda (D) Rig Veda
- ↑ 60. When we pluck the wire of a sitar, the waves produced in the wire are :
 (A) longitudinal
 ✓ (B) transverse
 ✗ (C) sometimes longitudinal and sometimes transverse
 (D) electromagnetic
- ✗ 61. If a mirror has a focal length of +15 cm, it is a :
 ✗ (A) Convex mirror (B) Concave mirror
 (C) Plane mirror (D) None of these
- ✓ 62. Scurvy is a deficiency disease caused by lack of :
 (A) Vitamin A (B) Vitamin B
 ✓ (C) Vitamin C (D) Vitamin B₂
63. The first person to see a cell under the microscope was :
 (A) M. Schleiden (B) T. Schwann
 ✓ (C) Robert Hooke (D) A.V. Leeuwenhock
64. How old is the embryo when it becomes a foetus?
 (A) 7 months (B) 6 months
 ✓ (C) 2 months (D) 4 months
- ✓ 65. The "Law of Multiple Proportion" was discovered by :
 ✓ (A) John Dalton (B) Richter
 (C) Joseph Proust (D) A. Lavoisier
- ✗ 66. Controlled oxidation of methanol gives :
 ✓ (A) Methanoic acid (B) Methanol
 (C) Carbondioxide and water ✗ (D) Methane

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67. Laurie Baker, who died recently was famous in the field of :-

- (A) Environmental conservation (B) Education
☒ (C) Architecture (D) Health

68. The "Diet" is the Parliament of :

- (A) Spain (B) Jordan
☒ (C) Japan (D) Jamaica

69. Who among the following is called "Desha Bandhu"?

- (A) Rana Pratap ☒ (B) C.R. Das
(C) Rajagopalachari (D) Subash Chandra Bose

70. The Constituent Assembly was set in under the :

- ☒ (A) Cabinet Mission Plan of 1946 ☒ (B) Govt. of India Act 1935
(C) India Independence Act 1947 (D) Govt. of India Act 1919

71. *at loggerheads* approximately means :

- ☒ (A) in harmony (B) in anger
☒ (C) in dispute (D) in mirth

72. *to beat the air* approximately means :

- ☒ (A) to make efforts in vain ☒ (B) to be successful
(C) to trouble others (D) to make mistakes

73. *Horse* is related to *hay* in the same way as *cow* is related to _____.

- (A) milk (B) fodder
☒ (C) leaves *leaf leaves* ☒ (D) straw

74. *Wince* is related to *pain* in the same way as *prostration* is related to _____.

- (A) discomfort (B) frustration
☒ (C) submissiveness ☒ (D) happiness

75. Bird : Cage (Select the pair that best expresses similar relationship) :

- (A) thief : prison ☒ (B) animals : zoo
(C) antique : museum (D) crime : punishment

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76. The Old Testament tells of the _____ the Jews made with God.
 (A) ~~covenant~~ (B) covennant
 (C) covenant (D) covanant
77. The trekks set up the hill at a _____ pace. (Use the antonym of *sluggish*).
 (A) slow (B) quick
 (C) dull (D) brisk
78. The play was so _____ that the audience laughed all through it.
 (A) ludicrous (B) ludicroose
 (C) ludicrous (D) ludecrous
79. Choose the wrongly spelt word :
 (A) annihilate (B) anomalous
 (C) deprecate (D) eupheimism
80. She said to Ahmed, "I'll be late". Change to Indirect Speech :
 (A) She said to Ahmed that I'll be late
 (B) She told Ahmed that she will be late .
 (C) She told Ahmed that she'd be late
 (D) She told Ahmed that she could be late
81. will you return asked John (Choose the right punctuation) :
 (A) "Will you return," asked John (B) "Will you return?" asked John.
 (C) "Will you return?, asked John. (D) "Will you return?" asked John
82. Tom, *who is a friend of mine*, is coming with me. (substitute the italicized part if required)
 (A) my friend (B) a friend of mine
 (C) a neighbour friend of mine (D) no improvement
83. The past participle of *rise* is _____
 (A) rise (B) risen
 (C) rose (D) rised

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