

- If 4 more than twice a number is 6 less than that number. What is the number ?
(i) 2 (ii) -10
(iii) 10 (iv) 16
- 'A', 'B' and 'C' are going to buy books that cost ₹ 540/-. If A pays ₹ 40/- more than B and B pays twice as much as C, how much does C pay ?
(i) ₹ 100/- (ii) ₹ 140/-
(iii) ₹ 160/- (iv) ₹ 200/-
- What is $\frac{1}{2}$ of 37% of 200 ?
(i) 18.5 (ii) 37
(iii) 74 (iv) 18
- Solve : $2x[7 - (6 \div 3)] = ?$
(i) 10 (ii) 8
(iii) 9 (iv) $\frac{2}{3}$
- Solve : $\frac{43 + 0.731}{0.05} = ?$
(i) 14.577 (ii) 1457.7
(iii) 1.4577 (iv) 14577
- A rectangle has width 5 cm and a diagonal 13 cm. Find its perimeter ?
(i) 34 (ii) 30
(iii) 36 (iv) 38
- What should be the missing number in the series :
5, 12, ?, 54, 110
(i) 26 (ii) 24
(iii) 18 (iv) 20
- Find the sum of all numbers from 1 to 79.
(i) 7900 (ii) 3950
(iii) 3160 (iv) 3260
- A is taller than B but shorter than C. B is as tall as D but taller than E. Who is the tallest ?
(i) C (ii) A
(iii) B (iv) D
- The largest producer of spices in India is :
(i) Punjab
(ii) Madhya Pradesh
(iii) Gujarat
(iv) Kerala
- On which river is the Bhakra Nangal project built ?
(i) Kosi (ii) Brahmaputra
(iii) Beas (iv) Sutlej
- Kautilya's Arthashastra is a great treatise on :
(i) Economic policies
(ii) State craft
(iii) Inter-state relations
(iv) Ethics
- Which among the four 'vedas' is the oldest ?
(i) Samaveda
(ii) Rigveda
(iii) Yajurveda
(iv) Atharvaveda
- Ordinary table salt is Sodium Chloride. What is Baking Soda ?
(i) Sodium Bicarbonate
(ii) Potassium Chloride
(iii) Potassium Carbonate
(iv) Potassium Hydrochloride
- Potato is which part of the plant ?
(i) Root
(ii) Stem
(iii) Tuber
(iv) Mesocarp
- On whose name is the highest award for services to the development of cinema given ?
(i) Amittabh Bachchan
(ii) Raj Kapoor
(iii) Dada Saheb Phalke
(iv) Meena Kumari
- The Shanti Swarup Bhatnagar awards are given for :
(i) Outstanding contribution to science
(ii) Exploring new dimensions in creative writing in Indian languages
(iii) Excellence in film direction
(iv) Creating mass awareness on environmental issues
- The first Nobel Prize winner of India :
(i) Rabindranath Tagore
(ii) Dr. Amartya Sen
(iii) Dr. C. V. Raman
(iv) Mother Teresa
- Which agency implements the 'Mid Day Meal' scheme launched by the Government of India in 1995 :
(i) Ministry of Human Resources Development
(ii) Ministry of Food Processing
(iii) Ministry of Agriculture
(iv) UNICEF
- Bharat Bhavan is located in which state's capital ?
(i) Gujarat
(ii) Madhya Pradesh
(iii) Uttar Pradesh
(iv) Delhi

21. The state animal of Rajasthan is :
 (i) Black buck
 (ii) Chinkara
 (iii) Desert fox
 (iv) Camel
22. The Malaysian Airlines aircraft that was shot down over Ukraine in July 2014 was :
 (i) MH 17 (ii) MH 370
 (iii) MH 317 (iv) MH 371
23. Who is the High Commissioner of India in London ?
 (i) K. M. Chandrasekhar
 (ii) Rajan Mathai
 (iii) Shiv Shankar Menon
 (iv) Ms. Sujata Singh
24. Who is the National Security Adviser of India ?
 (i) Rajivaram Rajan
 (ii) Ajit Doval
 (iii) Hardeep Puri
 (iv) G. Parthasarthy
25. Which of the following books is written by Hillary Clinton ?
 (i) Living History
 (ii) Hard Choices
 (iii) Dear Socks, Dear Buddy
 (iv) All of these
26. The Chief Minister of Telangana is :
 (i) N. Chandrababu Naidu
 (ii) K. Chandrasekhar Rao
 (iii) K. Rosaiah
 (iv) Kiran Kumar Reddy
27. The Chief Minister of Bihar is :
 (i) Nitish Kumar
 (ii) Jitan Ram Manjhi
 (iii) Sharad Yadav
 (iv) Smt. Rabri Devi
28. The 'Swarna Kamal' for the Best Feature Film in 2013 was awarded to :
 (i) Ship of Theseus
 (ii) Pran Singh Tomar
 (iii) Bhaag Milkha Bhaag
 (iv) Thalaimuraiyal
29. The election to the office of the President of India is conducted by :
 (i) The Speaker of Lok Sabha
 (ii) The Prime Minister's Office
 (iii) The Election Commission of India
 (iv) The Minister for Parliamentary Affairs
30. What is the maximum age for election to the office of the President of India ?
 (i) 65 years (ii) 70 years
 (iii) 75 years (iv) No age limit
31. The number of chambers in the heart of a frog are :
 (i) 2 (ii) 3
 (iii) 4 (iv) 5
32. The human digestive tract is also known as :
 (i) Elementary canal
 (ii) Elementary canal
 (iii) Alimentary canal
 (iv) Elimination canal
33. The plant hormones produced at the shoot tip cells to grow longer is :
 (i) Gibberellin
 (ii) Cytokinin
 (iii) Auxin
 (iv) None
34. The hormone that is secreted in times of stress in human body :
 (i) Adrenaline
 (ii) Insulin
 (iii) Thyroxine
 (iv) Testosterone
35. The scientist who first used a glass prism to obtain the spectrum of sunlight was :
 (i) Thomas Alva Edison
 (ii) Isaac Newton
 (iii) Mark Ernst Rutherford
 (iv) Johann Doppler
36. Most of the sources of energy we use represent stored solar energy. Which of the following is not derived from the Sun's energy ?
 (i) Geothermal energy
 (ii) Wind energy
 (iii) Nuclear energy
 (iv) Bio-mass
37. The process of zinc coating on iron is known as :
 (i) Electroplating
 (ii) Galvanisation
 (iii) Vulcanisation
 (iv) Synthetic coating
38. The term 'radio activity' was first used by :
 (i) Henry Becquerel
 (ii) Marie Curie
 (iii) Rutherford
 (iv) D. Broglie
39. The treatment of diseases by using water is :
 (i) Hydrology
 (ii) Hydropony
 (iii) Hydrography
 (iv) Hydropony
40. Hermaphrodite is an animal which is :
 (i) Male
 (ii) Female
 (iii) Both male and female
 (iv) Neither male nor female
41. An acid used in preservation of food stuffs :
 (i) Tartaric acid
 (ii) Citric acid
 (iii) Acetic acid
 (iv) Oxalic acid
42. When a bottle of perfume is opened in one corner of a room the smell spreads throughout the room. This is an example of :
 (i) Surface tension
 (ii) Transmission
 (iii) Viscosity
 (iv) Diffusion
43. Who invented the television ?
 (i) Newton (ii) Galileo
 (iii) J. L. Baird (iv) S. N. Singer
44. A sudden fall of mercury in a barometer indicates :
 (i) Fair weather
 (ii) Stormy weather
 (iii) Cold weather
 (iv) Hot weather
45. Match the following :
 I. Pascal A. Pressure
 II. Newton B. Force
 III. Joule C. Work
 IV. Watt D. Power
 I II III IV
 (i) A B C D
 (ii) B C D A
 (iii) D C B A
 (iv) B D A C
46. "When a body is immersed in a liquid fully or partially, it suffers an upthrust which is equal to the weight of the liquid displaced." This is known as :
 (i) Pascal's law
 (ii) Newton's law
 (iii) Archimedes' principle
 (iv) None of the above

47. Earth completes one rotation in 23 hrs 56 min 4.09 secs. If we look at earth from outside, it is found to rotate from to
- West to east
 - East to west
 - North to south
 - South to north
48. Ozone layer is important because :
- It helps in photosynthesis
 - Prevents earth's radiation from escaping
 - Filters ultraviolet rays selectively
 - Blocks ultra violet rays completely
49. NASA refers to :
- National Aeronautics and Space Administration
 - North Atlantic Space Agency
 - Northern Airborne and Space Agency
 - None of the above
50. What does 'LCD' stand for in the field of television technology ?
- Liquid Crystal Display
 - Light Connecting Device
 - Light Control Display
 - Light Crystal Display
51. The world's highest plateau is the :
- Canadian
 - Deccan
 - Bolivian
 - Tibetan
52. Which of the following vitamins helps in clotting of blood ?
- Vitamin B₁
 - Vitamin B₂
 - Vitamin D
 - Vitamin K
53. What is the address given to a computer connected to a network called ?
- SYSID
 - System address
 - Process ID
 - IP address
54. The full form of RBI is :
- Rural Bank of India
 - Reserve Bank of India
 - Registrar of Banks in India
 - Rural Bank Institute
55. ISI in Pakistan stands for :
- Islamic Students' Institution
 - Inter Services Intelligence
 - International Sociology Institute
 - None of the above
56. Roger Federer is associated with which game ?
- Badminton
 - Table Tennis
 - Lawn Tennis
 - Hockey
57. The hormone secreted by pancreas is :
- Insulin
 - Bile juice
 - Vitamin D
 - None of these
58. Moti Masjid in the Red Fort at Delhi was built by :
- Jehangir
 - Shahjahan
 - Akbar
 - Aurangzeb
59. Charak, Sushrut and Dhanvantri in ancient India are associated with which discipline of science ?
- Medicine
 - Life Sciences
 - Mathematics
 - Astrology
60. "Kadambari", the famous Sanskrit epic was written by :
- Kadam Kumar
 - Baan Bhatta
 - Shukracharya
 - Krishna Bhatta
61. Hindi novel "Godan" was written by :
- Harisudh
 - Manshi Premchand
 - Dharam Bir Bharti
 - Harivansh Rai Bachchan
62. The river Narmada begins from which of the mountains ?
- Malik
 - Himalayas
 - Vindhyas
 - Satpuras
63. GOND tribe are residents of Vindhyas, BHILS are residents of :
- Himalayas
 - Satpuras
 - Shivaliks
 - Nilgiris
64. Situl valley is located in which state ?
- Jammu and Kashmir
 - Andamans
 - Kerala
 - Karnataka
65. Dalal Street to Senesex. What in London is Fleet Street related to :
- Ships
 - Newspaper publishing
 - Trucks
 - Submarines
66. Where is Lal Bahadur Shastri National Academy of Administration located ?
- Mussoorie
 - Bhopal
 - Jodhpur
 - Chennai
67. Who is the Chief of the Naval staff of India ?
- Shekhar Sinha
 - D. K. Joshi
 - Raghu Raman
 - Robin K. Dhanwan
68. A man is facing north. He turns 45 degrees in the clockwise direction and then another 180 degrees in the same direction and then 270 degrees in the anti-clockwise direction. Which direction is he facing now ?
- South
 - North-west
 - West
 - South-west
69. The champions/winners of 2014 World Cup Football are :
- Italy
 - Brazil
 - Germany
 - Spain
70. Arrange the given words in the correct sequence in which they occur in the dictionary.
- Dissipate
 - Dissuade
 - Dissimulate
 - Distract
 - Dissociate
 - Dissuact
- 6, 3, 1, 5, 2, 4
 - 1, 6, 3, 2, 4, 5
 - 3, 6, 1, 2, 5, 4
 - 4, 6, 3, 1, 5, 2

71. Which of the following is the most important raw material for generation of power in India ?
 (i) Uranium
 (ii) Coal
 (iii) Mineral Oil
 (iv) Natural Gas
72. Who gave the slogan "Do or Die" during the freedom struggle of India ?
 (i) Jawaharlal Nehru
 (ii) Subhash Chandra Bose
 (iii) Mahatma Gandhi
 (iv) Annie Besant
73. Wheeler Island is located off the coast of which state ?
 (i) Tamil Nadu
 (ii) Kerala
 (iii) Orissa
 (iv) Maharashtra
74. "India Gate" is situated in :
 (i) New Delhi
 (ii) Mumbai
 (iii) Chennai
 (iv) Kolkata
75. The famous Kamakhya Temple is situated in :
 (i) Assam (ii) Meghalaya
 (iii) Mizoram (iv) Manipur
76. Who was awarded the first Rajiv Gandhi National Sadbhavna Dhwaj award ?
 (i) Mother Teresa
 (ii) J. R. D. Tata
 (iii) Acharya Tulsi
 (iv) Dr. J. Rengaswamy
77. A method of bypassing normal authentication procedures to a computer system is known as unauthorized access.
 (i) Window (ii) Backdoor
 (iii) Bypass (iv) Frontdoor
78. What is full form of TRP ?
 (i) Television Rating Point
 (ii) Total Review Point
 (iii) Target Rating Point
 (iv) Target Review Point
79. The National Song "Vande Mataram" was composed by :
 (i) Rabindranath Tagore
 (ii) Bankim Chandra Chattopadhyay
 (iii) Sharad Chandra Chatterjee
 (iv) Sarojini Naidu
80. Toder Mal was minister for which department in Akbar's reign ?
 (i) Agriculture
 (ii) Finance
 (iii) Security
 (iv) Prime Minister
81. The of the school is a woman of
 (i) principals, principal
 (ii) principals, principal
 (iii) principal, principle
 (iv) principle, principal
82. As Shyam retirement, he became more intelligent and active.
 (i) awarded (ii) withdrew
 (iii) derived (iv) neared
83. As the world's finest educational institutes, only students with the to succeed are selected.
 (i) Luck (ii) Drive
 (iii) Resources (iv) Experience
84. An established principle of practical wisdom is :
 (i) Marxism
 (ii) Maxim
 (iii) Neologism
 (iv) Platonism
85. 'To take secretly in small quantities' means :
 (i) Robbery (ii) Pilferage
 (iii) Theft (iv) Defalcation
86. IB headquarters in Delhi.
 (i) are (ii) is
 (iii) were (iv) have
87. I shall meet you at eight or at any other time you suggest.
 (i) adequate
 (ii) suitable
 (iii) convenient
 (iv) enough
88. I believe in Ram's version of the events as it sounds
 (i) creditable (ii) credible
 (iii) incredible (iv) credulous
89. A politician promises the to the electorate to win votes.
 (i) Ocean (ii) Sea
 (iii) Moon (iv) Sun
90. I regret the happenings. I wish I could turn the back.
 (i) present (ii) clock
 (iii) watch (iv) time
91. A person who gets easily scared is called a
 (i) coward (ii) coward
 (iii) covert (iv) cohort
92. Shyam and Radha together sang a melodious
 (i) duo (ii) duet
 (iii) solo (iv) double
93. The Prime Minister a speech on Teachers' Day.
 (i) gave (ii) addressed
 (iii) delivered (iv) said
94. After retirement, Ravi plans to write his
 (i) memoirs (ii) memories
 (iii) biography (iv) souvenirs
95. You cannot learn music overnight. It is a process.
 (i) intellectual
 (ii) gradual
 (iii) mellifluous
 (iv) happening
96. To exercise daily is one of my New Year
 (i) revolutions
 (ii) devolutions
 (iii) resolutions
 (iv) dissolutions
97. The man wore shirts of bright colours and bold designs.
 (i) sober
 (ii) flamboyant
 (iii) voracious
 (iv) brilliant
98. Moved by the defence lawyer's the jury acquitted the suspect.
 (i) eloquence
 (ii) soberness
 (iii) compulsion
 (iv) coherence
99. "Desert" is related to 'oasis' just as "barren" is related to :
 (i) Fertile (ii) Fabrice
 (iii) Fruits (iv) Children
100. After I my project, I shall watch a movie.
 (i) finish
 (ii) shall finish
 (iii) will finish
 (iv) had finished