

## Group-E

1. Blood Group was discovered by?  
A) Alexander Fleming ( ) C) William Harvey ( )  
B) Karl Landsteiner ( ) D) Pavlov ( )
2. When rain falls through a cold layer of air near the earth's surface, raindrops get frozen into ice. This type of precipitation is called  
A) Sleet ( ) C) Hail ( )  
B) Snowfall ( ) D) Ice crystals ( )
3. Headquarter of World Health Organisation (WHO) is in?  
A) Montreal ( ) C) Brussels ( )  
B) Geneva ( ) D) New York ( )
4. Who invented Television?  
A) John Logie Bair ( ) C) Alexander Graham Bell ( )  
B) James Watt ( ) D) Thomas Alva Edison ( )
5. Name the annual fair of Rajasthan which is famous for its camel trading event?  
A) Kumbh mela ( ) C) Pushkar mela ( )  
B) Surajkund mela ( ) D) Sonepur mela ( )
6. A cricketer has a mean score of 60 runs in 10 innings. Find out how many runs are to be scored in the eleventh innings to raise the mean score to 62?  
A) 80 ( ) C) 81 ( )  
B) 82 ( ) D) 83 ( )
7. A post without remuneration is called?  
A) Voluntary ( ) C) Sinecure ( )  
B) Honorary ( ) D) Involuntary ( )
8. The operating system of a computer is the most common type of ~~software~~ Software?  
A) Communication ( ) C) Application ( )  
B) System ( ) D) Word-processing ( )
9. Who is the founder of Google?  
A) Bill Gates ( ) C) Larry Ellison ( )  
B) Jimmy Wales and Larry Sanger ( ) D) Sergey Brin and Larry Page ( )
10. In a map 8.8 km is denoted by 0.8 cm. If the distance between Varanasi and Delhi on the map is 80.5 cm, find the distance in km in between the two?  
A) 99 km ( ) C) 770 km ( )  
B) 890 km ( ) D) 885.5 km ( )
11. Who is the current Chief Minister of Goa (As on September 2017)?  
A) Laxmikant Parsekar ( ) C) Manohar Parrikar ( )  
B) Pawan Kumar Chamling ( ) D) Anandiben ( )
12. The tide produced in an ocean when the pull on the Earth by the Sun and Moon is unidirectional is called:  
A) High tide ( ) C) Spring tide ( )  
B) Neap tide ( ) D) Low tide ( )
13. Group of instructions that directs a computer is called?..  
A) Storage ( ) C) Memory ( )  
B) Logic ( ) D) Program ( )
14. Raj drove his car 4 km in east direction. He turned right and went for 3 km. How far is he from the starting point?  
A) 4 km ( ) C) 5 km ( )  
B) 6 km ( ) D) 7 km ( )
15. The food rich in carbohydrates are\_\_\_\_\_  
A) Potato, Wheat ,Maize ( ) C) Meat ,fish, pulses ( )  
B) Mango, Papaya, orange ( ) D) Spinach, Onion, tomato ( )

Group-E

16. The forces of attraction between the particles are maximum in?..  
 A) Gas ( ) C) Solid ( )  
 B) Liquid ( ) D) None of these ( )
17. The name of India research station at the North Pole is:  
 A) Dakshin Gangotri ( ) C) Maitri ( )  
 B) None of these ( ) D) Himadri ( )
18. Common name of Nitrous Oxide is?  
 A) Laughing gas ( ) C) Epsom ( )  
 B) Chloroform ( ) D) Marsh gas ( )
19. What is the meaning of the Idiom - Tall order?  
 A) Very tall person ( ) C) Absence without permission ( )  
 B) A very popular man ( ) D) A formidable task ( )
20. Being ....., the judge gave a favourable verdict...  
 A) sagacious ( ) C) pugnacious ( )  
 B) malicious ( ) D) tenacious ( )
21. Name the largest freshwater lake in India?  
 A) Wular Lake ( ) C) Powai Lake ( )  
 B) Dal Lake ( ) D) Chilka Lake ( )
22. Peter Parker is the original name of which superhero?  
 A) Phantom ( ) C) Batman ( )  
 B) Superman ( ) D) Spiderman ( )
23. What is the appropriate technology to be adopted for rural electrification and cooking?  
 A) Electricity ( ) C) Nuclear energy ( )  
 B) Tidal energy ( ) D) Biogas ( )
24. The only state in India that produces saffron is:  
 A) Jammu and Kashmir ( ) C) Himachal Pradesh ( )  
 B) Punjab ( ) D) Gujarat ( )
25. Synonym of Blithe is?  
 A) Cheerful ( ) C) Sorrow ( )  
 B) Aggressive ( ) D) Annoy ( )
26. After Hindi, which is the second most spoken language in India?  
 A) Bengali ( ) C) Urdu ( )  
 B) Kannada ( ) D) Tamil ( )
27. A person who is specially interested in the study of coins and medals.  
 A) Medallist ( ) C) Coinist ( )  
 B) Numismatist ( ) D) Numerist ( )
28. What is the meaning of the Idiom - To cross swords?  
 A) To backbite ( ) C) To show anger ( )  
 B) To put one in difficulty ( ) D) To fight ( )
29. If '+' means 'x', '-' means '÷', 'x' means '-' and '÷' means '+', then  $9 + 8 \div 8 - 4 \times 9 = ?$   
 A) 65 ( ) C) 81 ( )  
 B) 75 ( ) D) 61 ( )
30. The perimeter of a rectangle plot is 48 m and area is 108 m<sup>2</sup>. The dimension of the plot are?  
 A) 27 m and 4 m ( ) C) 18 m and 6 m ( )  
 B) 36 m and 3 m ( ) D) 12 m and 9 m ( )

Group-E

31. Name the former Indian cricketer who was appointed coach of India A and under-19 cricket team recently?  
A) Sachin Tendulkar ( ) C) Sourav Ganguly ( )  
B) V V S Laxman ( ) D) Rahul Dravid ( )
32. World Environment Day is celebrated every year on:  
A) January 15 ( ) C) June 5 ( )  
B) July 10 ( ) D) August 26 ( )
33. Complete the series - 5, 16, 51, 158, ?  
A) 363 ( ) C) 473 ( )  
B) 481 ( ) D) 381 ( )
34. Full form of USB is?  
A) Universal Serial Bus ( ) C) Urgent Sent Bit ( )  
B) Ultimate Service Bit ( ) D) Universal Sent Bit ( )
35. The first woman to climb Mount Everest was:  
A) Marie Jose Peirre ( ) C) Florence Griffith Joyner ( )  
B) Junko Tabei ( ) D) Jackie Joyner Kersee ( )
36. Man Booker Prize is given in the field of:  
A) Literature ( ) C) Film ( )  
B) Sports ( ) D) Singing ( )
37. Which of the following is a perfect square?  
A) 4624 ( ) C) 4620 ( )  
B) 4636 ( ) D) 4691 ( )
38. Which village in Varanasi was adopted by PM Narendra Modi under Saansad Adarsh Gram Yojana?  
A) Jayapur ( ) C) Mohanpur ( )  
B) Mirpur ( ) D) Motipur ( )
39. What is the name of autobiography of Mary Kom?  
A) Unbreakable ( ) C) The Test of My Life ( )  
B) Playing it My Way ( ) D) True Colours ( )
40. J Jayalalitha was the Chief Minister of which State?  
A) Kerala ( ) C) Tamil Nadu ( )  
B) Andhra Pradesh ( ) D) Karnataka ( )
41. Choose the word which is nearly the same in meaning to ENCROACH?  
A) Approach ( ) C) Intrude ( )  
B) Destroy ( ) D) Damage ( )
42. Who invented Television?  
A) John Logie Baird ( ) C) Alexander Graham Bell ( )  
B) James Watt ( ) D) Thomas Alva Edison ( )
43. Ram and Shyam together can finish a work in 10 days. Ram alone can finish the work in 15 days. In how many days will Shyam alone can finish the work?  
A) 5 ( ) C) 10 ( )  
B) 20 ( ) D) 30 ( )
44. Which number should come in the following series - 14, 28, 20, 40, 32, 64, ?  
A) 52 ( ) C) 56 ( )  
B) 60 ( ) D) 72 ( )
45. Headquarter of United Nations Organisation is at?  
A) New York ( ) C) Vienna ( )  
B) Geneva ( ) D) Washington DC ( )

Group-E

46. The term of a non-permanent member of the United Nations Security Council is:  
 A) 1 year ( ) C) 2 year ( )  
 B) 3 year ( ) D) 5 year ( )
47. Prime Minister Narendra Modi launched India's biggest-ever cleanliness movement on 2 October 2014 on the occasion of Mahatma Gandhi Jayanti. What is the name of this movement?  
 A) Swachh Bharat ( ) C) Make India Clean ( )  
 B) Adarsh Gram Yojana ( ) D) Swachh Bharat Abhiyan ( )
48. The printer produces output on paper, often called ..... copy.  
 A) soft ( ) C) hard ( )  
 B) real ( ) D) virtual ( )
49. Find the Odd from the given alternatives:  
 A) Sri Lanka ( ) C) Nepal ( )  
 B) Myanmar ( ) D) Bangladesh ( )
50. Which vitamin is also known as Calciferol?  
 A) Vitamin A ( ) C) Vitamin B ( )  
 B) Vitamin C ( ) D) Vitamin D ( )
51. A, P, R, X, S and Z are sitting in a row. S and Z are in the centre, and A and P are at the ends. R is sitting on the left of A. Then who is on the right of P?  
 A) A ( ) C) X ( )  
 B) S ( ) D) Z ( )
52. India's first dolphin research centre to come up soon in \_\_\_\_\_.  
 A) Bengaluru ( ) C) Raipur ( )  
 B) Jodhpur ( ) D) Patna ( )
53. The 86th Air Force Day of India is celebrated on which date?  
 A) 5th October ( ) C) 6th October ( )  
 B) 7th October ( ) D) 8th October ( )
54. Who took charge as the Executive Chairman of the National Legal Services Authority of India (NALSA)?  
 A) Madan Bhimarao Lokur ( ) C) Shivam Sircar ( )  
 B) Manjit Kaur ( ) D) Ramanathan S ( )
55. Which country won the U19 Asia Cup 2018 title?  
 A) Hong Kong ( ) C) India ( )  
 B) Sri Lanka ( ) D) Pakistan ( )
56. World Chocolate Day is celebrated every year on \_\_\_\_\_.  
 A) July 8 ( ) C) July 7 ( )  
 B) July 6 ( ) D) July 6 ( )
57. Name of the Indian cricketer reached the milestone of playing 500 international matches during the second T20 International against England?  
 A) R Ashwin ( ) C) Shikhar Dhawan ( )  
 B) Rohit Sharma ( ) D) Mahendra Singh Dhoni ( )
58. CEPR and NITI Aayog's "2018 India Banking Conclave" was held in \_\_\_\_\_.  
 A) Chennai ( ) C) Kolkata ( )  
 B) Mumbai ( ) D) New Delhi ( )
59. A sum of money at simple interest amounts to Rs. 815 in 3 years and to Rs. 854 in 4 years. The sum is:  
 A) Rs. 650 ( ) C) Rs. 690 ( )  
 B) Rs. 698 ( ) D) Rs. 700 ( )
60. Mr. Thomas invested an amount of Rs. 13,900 divided in two different schemes A and B at the simple interest rate of 14% p.a. and 11% p.a. respectively. If the total amount of simple interest earned in 2 years be Rs. 3508, what was the amount invested in Scheme B  
 A) Rs. 6400 ( ) C) Rs. 6500 ( )  
 B) Rs. 7200 ( ) D) Rs. 7500 ( )

Group-E

61. A sum of money at simple interest amounts to Rs. 815 in 3 years and to Rs. 854 in 4 years. The sum is:  
 A) Rs. 650 ( ) C) 20 ( )  
 B) 30 ( ) D) Rs. 700 ( )
62. Mr. Thomas invested an amount of Rs. 13,900 divided in two different schemes A and B at the simple interest rate of 14% p.a. and 11% p.a. respectively. If the total amount of simple interest earned in 2 years be Rs. 3508, what was the amount invested in Scheme B?  
 A) Rs. 6400 ( ) C) Rs. 6500 ( )  
 B) Rs. 7200 ( ) D) Rs. 7500 ( )
63. The H.C.F. of two numbers is 23 and the other two factors of their L.C.M. are 13 and 14. The larger of the two numbers is:  
 A) 276 ( ) C) 299 ( )  
 B) 322 ( ) D) 345 ( )
64. Complete the series - 5, 16, 51, 158, ?  
 A) 363 ( ) C) 473 ( )  
 B) 481 ( ) D) 381 ( )
65. Select the one which is different - Google, Firefox, Internet Explorer, Chrome  
 A) Google ( ) C) Firefox ( )  
 B) Internet Explorer ( ) D) Chrome ( )
66. Chemical symbol of Sodium is?  
 A) S ( ) C) So ( )  
 B) Ne ( ) D) Na ( )
67. Night blindness is caused by lack of which vitamin ?  
 A) Kumbh mela ( ) C) Pushkar mela ( )  
 B) Surajkund mela ( ) D) Sonapur mela ( )
68. Rs. 700 are distributed among A, B and C such that A gets half of what B gets and B gets half of what C gets. What is the share of C?  
 A) Rs. 600 ( ) C) Rs. 400 ( )  
 B) Rs. 300 ( ) D) Rs. 200 ( )
69. The difference between Compound Interest and Simple Interest on a sum of money for 3 years at 5% p.a. is Rs 61. Find the sum.  
 A) Rs 5000 ( ) C) Rs 6000 ( )  
 B) Rs 7000 ( ) D) Rs 8000 ( )
70. Fill in the blanks: Why did you confide your secrets ~~to~~ stranger?  
 A) with ( ) C) to ( )  
 B) at ( ) D) on ( )
71. Who wrote the book – ARTHASHASTRA  
 A) Kautilya ( ) C) Banabhatta ( )  
 B) Ashwaghosa ( ) D) Abul Fazal ( )
72. Ravi walked 30 ft towards North, then took a left turn and walked 15 ft. He again took a left turn and walked 30 ft. How far and in which direction is Ravi from the starting point?  
 A) 15 ft to the West ( ) C) 45 ft to the South ( )  
 B) 30 ft to the East ( ) D) 15 ft to the North ( )
73. India creates history by successfully placing its spacecraft in Mars orbit. What is the name of this mission?  
 A) Mariner 4 ( ) C) Mars Orbiter Mission ( )  
 B) Viking 1 ( ) D) Mars Pathfinder ( )
74. If the number p is 5 more than q and the sum of the squares of p and q is 55, the the product of p and q is?  
 A) 10 ( ) C) -10 ( )  
 B) 15 ( ) D) -15 ( )
75. Five year hence, father's age will be 3 times the age of his son. Five years ago, father was seven times as old as his son. The age of the son at present is:  
 A) 10 ( ) C) 15 ( )  
 B) 20 ( ) D) 40 ( )

Group-E

76. President of India nominates two person as the members of the Lok Sabha to represent the?  
A) Indian Christians ( ) C) Anglo-Indians ( )  
B) Parsis ( ) D) Buddhist ( )
77. Arrange the following words according to the English Dictionary: 1. Voyage 2. Voice 3. Vocation 4. Volume  
A) 2, 4, 3, 1 ( ) C) 3, 2, 4, 1 ( )  
B) 2, 3, 4, 1 ( ) D) 3, 4, 2, 1 ( )
78. Madhya Pradesh was earlier known as Tiger State of India but as per latest tiger census it loses this tag to?  
A) Karnataka ( ) C) Gujarat ( )  
B) West Bengal ( ) D) Assam ( )
79. Full form of OCR is?  
A) Optical Character Render ( ) C) Optical Character Recognition ( )  
B) Operational Character Reader ( ) D) Optical Character Reader ( )
80. Basalt is an example of?  
A) Sedimentary rock ( ) C) Igneous rock ( )  
B) Metamorphic rock ( ) D) None of these ( )
81. In the given series which number should come next - 22, 21, 23, 22, 24, 23, ?  
A) 24 ( ) C) 25 ( )  
C) 26 ( ) D) 27 ( )
82. A narrow strip of land that connects two larger land masses is called?  
A) Peninsula ( ) C) Cape ( )  
B) Isthmus ( ) D) Strait ( )
83. The Pole Star is a part of the constellation-  
A) Ursa Minor ( ) B) Ursa Major ( )  
C) Orion ( ) D) Hydra ( )
84. When a ship crosses the International Date Line from West to East,  
A) it loses one day ( ) C) it gains one day ( )  
B) it loses half-a-day ( ) D) it gains half-a-day ( )
85. it gains half-a-day  
A) Methane ( ) C) Hydrogen ( )  
B) Hydrogen ( ) D) Ethane ( )
87. Shigmo is one of the prominent festival of the:  
A) Tamil Community ( ) C) Muslim Community ( )  
B) Santhali Community ( ) D) Konkani Hindu Community ( )
88. Headquarter of World Health Organisation (WHO) is in?  
A) Montreal ( ) C) Brussels ( )  
B) Geneva ( ) D) New York ( )
89. First Indian to win Gold at Olympics is?  
A) Leander Paes ( ) C) Sania Mirza ( )  
B) Karnam Malleswari ( ) D) Abhinav Bindra ( )
90. 1 Quintal is equal to?  
A) 1 kg ( ) C) 10 kg ( )  
B) 100 kg ( ) D) 1000 kg ( )