

1. **In which city did the multinational military exercise 'Shanti Prayas IV' commence, involving representatives from 19 countries?**
(A) Kathmandu (B) Bangkok
(C) Colombo (D) Dhaka
2. **Which country recently joined the International Solar Alliance (ISA), becoming the 119th member nation?**
(A) Maldives (B) Mauritius
(C) Malta (D) Monaco
3. **Where is the world's first air taxi service set to be launched according to agreements signed at the World Government Summit 2024?**
(A) New York (B) Dubai
(C) Tokyo (D) London
4. **Which country is set to launch its first luxury train, the Dream of the Desert?**
(A) Egypt (B) Turkey
(C) Saudi Arabia (D) United Arab Emirates
5. **How many nations are part of the International Energy Agency (IEA)?**
(A) 15 nations (B) 24 nations
(C) 31 nations (D) 42 nations
6. **Grand Central Terminal, Park Avenue, New York is the world's**
(A) largest railway station (B) highest railway station
(C) longest railway station (D) None of the above
7. **Entomology is the science that studies**
(A) Behavior of human beings (B) Insects
(C) The origin and history of technical and scientific terms (D) The formation of rocks
8. **Eritrea, which became the 182nd member of the UN in 1993, is in the continent of**
(A) Asia (B) Africa
(C) Europe (D) Australia

9. **Hitler party which came into power in 1933 is known as**
- (A) Labour Party (B) Nazi Party
(C) Ku-Klux-Klan (D) Democratic Party
10. **Golf player Vijay Singh belongs to which country?**
- (A) USA (B) Fiji
(C) India (D) UK
11. **The territory of Porus who offered strong resistance to Alexander was situated between the rivers of**
- (A) Sutlej and Beas (B) Jhelum and Chenab
(C) Ravi and Chenab (D) Ganga and Yamuna
12. **The theory of economic drain of India during British imperialism was propounded by**
- (A) Jawaharlal Nehru (B) Dadabhai Naoroji
(C) R.C. Dutt (D) M.K. Gandhi
13. **The treaty of Srirangapatna was signed between Tipu Sultan and**
- (A) Robert Clive (B) Cornwallis
(C) Dalhousie (D) Warren Hastings
14. **To which professions earlier leaders who struggled for freedom of India mainly belonged?**
- (A) Lawyers (B) Teachers
(C) Journalists (D) All of the above
15. **The name of the Laccadive, Minicoy and Amindivi islands was changed to Lakshadweep by an Act of Parliament in**
- (A) 1970 (B) 1971
(C) 1972 (D) 1973
16. **The power to decide an election petition is vested in the**
- (A) Parliament (B) Supreme Court
(C) High courts (D) Election Commission

17. Which of the following is used in pencils?
- (A) Graphite (B) Silicon
(C) Charcoal (D) Phosphorous
18. Which of the following metals forms an amalgam with other metals?
- (A) Tin (B) Mercury
(C) Lead (D) Zinc
19. Who invented the BALLPOINT PEN?
- (A) Biro Brothers (B) Waterman Brothers
(C) Bicc Brothers (D) Write Brothers
20. Who is the father of Geometry?
- (A) Aristotle (B) Euclid
(C) Pythagoras (D) Kepler
21. What is common between Kutty, Shankar, Laxman and Sudhir Dar?
- (A) Film Direction (B) Drawing Cartoons
(C) Instrumental Music (D) Classical Dance
22. The intersecting lines drawn on maps and globes are
- (A) latitudes (B) longitudes
(C) geographic grids (D) None of the above
23. The iron and steel industries of which of the following countries are almost fully dependent on imported raw materials?
- (A) Britain (B) Japan
(C) Poland (D) Germany
24. The first death anniversary day of Sri Rajiv Gandhi was observed as the
- (A) National Integration Day (B) Peace and Love Day
(C) Secularism Day (D) Anti-Terrorism Day

25. The centenary of Mahatma Gandhi's arrival in South Africa was celebrated in
- (A) May 1993 (B) August 1993
(C) July 1993 (D) September 1993
26. The year 1991 was observed in India as the year of
- (A) Population control (B) Girl child
(C) Literacy (D) Tourism
27. The famous Dilwara Temples are situated in
- (A) Uttar Pradesh (B) Rajasthan
(C) Maharashtra (D) Madhya Pradesh
28. Wadia Institute of Himalayan Geology is located at
- (A) Delhi (B) Shimla
(C) Dehradun (D) Kulu
29. The Dr. Babasaheb Ambedkar Marathwada University is at which of the following places?
- (A) Aurangabad (B) Nanded
(C) Parbhani (D) Nagpur
30. The ratio of width of our National flag to its length is
- (A) 3:5 (B) 2:3
(C) 2:4 (D) 3:4
31. Which of the following facts are correct?
- (A) Outer Seraj area is in Kullu (B) Trans-Giri area is in Sirmaur
(C) Both are correct (D) Only A is correct
32. Lahaul is a derivative of Tibetan words
- (A) Lho-yul, means 'Country in the South' (B) Lhahi-yul, means 'Country of the Gods'
(C) Both (D) none

33. Which district is touched by Dhauladhar mountain range?
- (A) Kullu (B) Mandi
(C) Kangra (D) All
34. Which of the following districts of H.P. are fully situated in Shivalik zone?
- (A) Mandi (B) Una
(C) Chamba (D) Solan
35. Which place is known as 'The Little Greece' in Himachal?
- (A) Malana (Kullu) (B) McLeodganj
(C) Palampur (D) Kasol
36. Chandrakhani (crescent shaped or lunar sickle) pass is located in
- (A) Kinnaur (B) Kullu
(C) Dharamshala (D) Shimla
37. Rohtang pass, which literally means 'A pile of corpses' is in
- (A) Kinnaur (B) Lahaul and Spiti
(C) Kullu (D) Dharamshala
38. Which of the following passes with their location and altitude are correct?
- (A) Darati (between Chamba and Pangi-4,720m) (B) Varu (between Kangra and Chamba-3,870m)
(C) Sach (between Chamba and Pangi-4,728m) (D) All are correct
39. Who from Himachal, has travelled to the world's highest motorable pass Khar Dung-la on a motor cycle?
- (A) Sanjay Sharma (B) Bhupinder Singh
(C) Rajesh Kumar (D) Ravi Gupta
40. Himachal was declared a hill state in
- (A) 1965AD (B) 1964 AD
(C) 1966 AD (D) 1963AD
41. The lake connected with the name of Lord Parshuram and Sage Jamadagini is
- (A) Renuka Lake (B) Surajtal
(C) Gobind Sagar Lake (D) Kunt Bhayog

42. Which are other famous valleys in Mandi district?
(A) Chauntra valley (B) Chuhar valley
(C) Balh valley (D) All
43. Habban valley is in
(A) Rajgarh Sirmour (B) Rampur, Shimla
(C) Naldehara, Shimla (D) Kullu
44. Name the Lake in upper Himalayan region which breached recently and caused heavy floods in Satluj River
(A) Parichu (B) Nako
(C) Chandernaun (D) Karyali
45. Which mountain range and glacier are visible from the Ridge ground in Shimla
(A) Sonapani Glacier (B) Gyephang
(C) Both (D) None
46. Which republic fought for Kauravas in Mahabharata war?
(A) Kuninda (B) Trigarta
(C) Audambaras (D) Aryan
47. Raja Susharman Chander was the brother-in-law of
(A) Yudhister (B) Duryodhan
(C) Karan (D) Jaidhrath
48. Bushahr state in Rampur was established by
(A) Banasur (B) Lord Krishna
(C) Lord Shiva (D) Jalandhar
49. Who shifted his capital his capital from Sarahan to Rampur?
(A) Raja Heer Singh (B) Raja Ram Singh
(C) Deep Chand (D) Deen Chand
50. Sirmour was plundered by Temur in
(A) 1390-91 AD (B) 1398-99 AD
(C) 1400-92 AD (D) 1290-99 AD

51. **Amar Singh Thapa of Nepal tried to capture Kangra fort in 1805-09 AD but under the Treaty of Jawalamukhi had to surrender it to**
 (A) Maharaja Ranjit Singh (B) Maharaja Veeer Singh
 (C) Suryasen (D) Maharaja Ranvir Singh
52. **After getting defeated at the hands of Maharaja Sansar Chand, where did Gurkha commander Amar Singh Thapa take shelter after banishing the Bhagal ruler?**
 (A) Arki (B) Kunihar
 (C) Bilaspur (D) Junga
53. **Who led Dhami Praja Mandal movement?**
 (A) Pt. Bhawani Prasad (B) Pt. Sita Ram
 (C) Pt. Padam Dev (D) None of them
54. **When was 'Bhai Do, Na Pai Do' movement, an extension of Civil Disobedience movement, launched?**
 (A) 1941 AD (B) 1942 AD
 (C) 1939 AD (D) 1940 AD
55. **The historical buildings in which Shimla pact was signed**
 (A) Barnes' Court (B) Ellerslie building
 (C) Viceregal Lodge (D) Auckland House
56. **Which is the largest Parliamentary constituency of H.P. and second in India?**
 (A) Kangra (B) Shimla
 (C) Mandi (D) Hamirpur
57. **The first building in Shimla with electric lights was**
 (A) Viceregal Lodge (B) Armsdale
 (C) Barnes' Court (D) Curzon House
58. **During Mahatma Gandhi's murder trial, Nathu Ram Godse was lodged in Shimla at**
 (A) Boilequganj Jail (B) Sanjauli Jail
 (C) Kaithu Jail (D) Kanda Jail
59. **The present day State Bank of India building was know as**
 (A) Auckland House (B) Eagal Mount
 (C) Dalzell House(of Captain Hon'ble H.B. Delzell) (D) Mandarin Vila

60. "Aap ka Naam, Baap ka Naam' and ' Kahan se Aaya he, Kahan jana he' were the queries used to be asked during British times at the check post located in Shimla at
 (A) Shoghi (B) Taradevi
 (C) Ghora Chawki (D) Victory Tunnel
61. Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?
 (A) (1/3) (B) (1/8)
 (C) (2/8) (D) (1/16)
62. ELFA, GLHA, ILJA, [hpexams.in](http://www.hpexams.in), MLNA.... What series should come
 (A) OLPA (B) KLMA
 (C) LLMA (D) KLLA
63. Which word does NOT belong with the others?
 (A) inch (B) ounce
 (C) centimeter (D) yard
64. Which word does belong with the Desert ?
 (A) cactus (B) arid
 (C) oasis (D) flat
65. Marathon is to race as hibernation is to
 (A) winter (B) bear
 (C) dream (D) sleep
66. Here are some words translated from an artificial language.
gorbflur means fan belt
pixngorbl means ceiling fan
arthtusl means tile roof
 Which word could mean "ceiling tile" ?
 (A) gorbtlusl (B) flurgorbl
 (C) arthflur (D) pixnarth

67. An Informal Gathering occurs when a group of people get together in a casual, relaxed manner. Which situation below is the best example of an Informal Gathering?

- (A) The book club meets on the first Thursday evening of every month
- (B) After finding out about his promotion, Jeremy and a few coworkers decide to go out for a quick drink after work.
- (C) Mary sends out 25 invitations for the bridal shower she is giving for her sister.
- (D) Whenever she eats at the Mexican restaurant, Clara seems to run into Peter.

68. Vincent has a paper route. Each morning, he delivers 37 newspapers to customers in his neighborhood. It takes Vincent 50 minutes to deliver all the papers. If Vincent is sick or has other plans, his friend Thomas, who lives on the same street, will sometimes deliver the papers for him.

- (A) Vincent and Thomas live in the same neighborhood.
- (B) It takes Thomas more than 50 minutes to deliver the papers.
- (C) It is dark outside when Vincent begins his deliveries.
- (D) Thomas would like to have his own paper route.

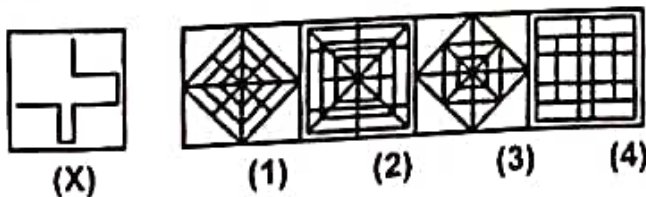
69. If COOL is coded as DQRP, then write the code for HOT

- (A) JQW
- (B) IQW
- (C) IQX
- (D) IPW

70. If COMPLETED is coded as MOCELPDET, then DIRECTION will be coded as

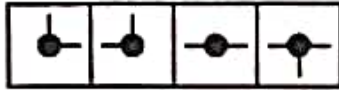
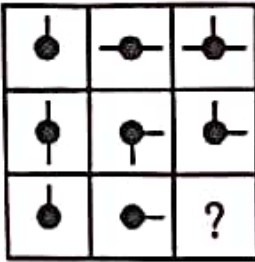
- (A) RIDTCENOJ
- (B) SIDTCENOI
- (C) RIDTCENOI
- (D) RIETCENOI

71. Find out the alternative figure which contains figure (X) as its part.



- (A) A1
- (B) B2
- (C) C3
- (D) D4

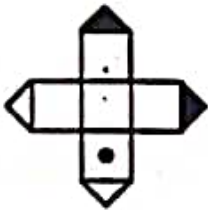
72. Select a suitable figure from the four alternatives that would complete the figure matrix.



(1) (2) (3) (4)

- (A) 1 (B) 2
(C) 3 (D) 4

73. In each row, the third figure comprises of a black circle and only those line segments which are not common to the first and the second figures. Choose the box that is similar to the box formed from the given sheet of paper (X).



(X)



(1)



(2)



(3)



(4)

- (A) 1 and 2 only (B) 2 and 4 only
(C) 2 and 3 only (D) 1 and 4 only

74. Arrange the words given below in a meaningful sequence.

1. Key	2. Door	3. Lock	4. Room	5. Switch on
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- (A) 5, 1, 2, 4, 3 (B) 4, 2, 1, 5, 3
(C) 1, 3, 2, 4, 5 (D) 1, 2, 3, 5, 4

75. Pointing to a photograph of a boy Suresh said, "He is the son of the only son of my mother." How is Suresh related to that boy?

- (A) Brother (B) Uncle
(C) Cousin (D) Father

76. **Statements:** All the harmoniums are instruments. All the instruments are flutes.
Conclusions:
 1. All the flutes are instruments 2. All the harmoniums are flutes.
- (A) Only (1) conclusion follows (B) Only (2) conclusion follows
 (C) Either (1) or (2) follows (D) Neither (1) nor (2) follows
77. 589654237, 89654237, 8965423, 965423,----- ?
- (A) 58965 (B) 65423
 (C) 89654 (D) 96542
78. A can lay railway track between two given stations in 16 days and B can do the same job in 12 days. With help of C, they did the job in 4 days only. Then, C alone can do the job in:
- (A) $9 \frac{1}{5}$ days (B) $9 \frac{2}{5}$ days
 (C) $9 \frac{3}{5}$ days (D) 10 days
79. 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 (B) Rs. 6500
 (C) Rs. 7200 (D) Rs. 7500
80. A man buys a cycle for Rs. 1400 and sells it at a loss of 15%. What is the selling price of the cycle?
- (A) Rs. 1090 (B) Rs. 1160
 (C) Rs. 1190 (D) Rs. 1202
81. Which among following is associated with monitor ?
- (A) CRT (B) ALU
 (C) CU (D) ARU
82. What is full form of LCD ?
- (A) Liquid catalouge display (B) Liquid crystal display
 (C) Liquid crystal data (D) Liquid code display
83. Which among following is not an input device ?
- (A) Mouse (B) Scanner
 (C) Keyboard (D) Printer

84. A switch in a network is used to ?

- (A) It is used to connect systems on network
- (B) It is used to stop hacking
- (C) It is used to stop viruses
- (D) It is used to boot systems remotely

85. Which among following is odd one ?

- (A) Spyware
- (B) Malware
- (C) Virus
- (D) Hub

86. Which among following is linux operating system ?

- (A) Fedora
- (B) Mint
- (C) Red Hat
- (D) All of above

87. What is algorithm ?

- (A) Application code
- (B) Type of programming language
- (C) Step by step procedure for calculations
- (D) None of above

88. Which kind of files have .mpg extension ?

- (A) Audio
- (B) Image
- (C) Video
- (D) Flash

89. A computer must have ?

- (A) Microsoft office
- (B) Operating System
- (C) Internet connectivity
- (D) An antivirus

90. DNS is the abbreviation of ?

- (A) Domain Network Service
- (B) Dynamic Network System
- (C) Domain Name System
- (D) Domain Name Service

91. What is motherboard ?

- (A) Scanner and other things are part of motherboard
- (B) Keyboard otherwise known as motherboard
- (C) A circuit board which connects all the elements
- (D) It is a type of file server

92. Which among following is not a browser ?

- (A) Opera
- (B) Chrome
- (C) Firefox
- (D) Casio

93. **LAN stands for ?**
- (A) Local Area Network
(B) Land Area Network
(C) Least Area Network
(D) Leave All Network
94. **Which among following is not a type of printer ?**
- (A) Inkjet
(B) Dot Matrix
(C) Rubber Wheel
(D) Laser
95. **What is full form of USB ?**
- (A) Unidirectional Serial Bus
(B) Universal Serial Bus
(C) Unidirectional Standard Bus
(D) Universal Standard Bus
96. **Computer security can be increased by using ?**
- (A) Firewall
(B) Antivirus
(C) Password
(D) All of above
97. **When a document is opened in computer it is temporarily stored in ?**
- (A) Hard Disk
(B) RAM
(C) ROM
(D) All of above
98. **The set of wires, which carry information in a controlled manner, is known as ?**
- (A) Public bus
(B) System Bus
(C) Control Bus
(D) Private Bus
99. **Mouse , trackball and joystick are the examples of ?**
- (A) Scanning devices
(B) Multimedia devices
(C) Pointing devices
(D) Storing devices
100. **What is full form of GUI in terms of computers ?**
- (A) Graphical user Instrument
(B) Graphical unified Interface
(C) Graphical unified Instrument
(D) Graphical user Interface