

1. Which of the following planets is the brightest?
  - A. Mars
  - B. Mercury
  - C. Venus\*
  - D. Jupiter
  
2. Epicentre is concerned with
  - A. Earthquake\*
  - B. Volcano
  - C. Cyclone
  - D. Land sliding
  
3. What is the name given to the foothills zone of Himalayas?
  - A. Inner Himalayas
  - B. Central Himalayas
  - C. Middle Himalayas
  - D. Siwalik\*
  
4. Which among the following states gets the highest average annual rainfall?
  - A. Arunachal Pradesh
  - B. Sikkim
  - C. Kerala\*
  - D. Jammu & Kashmir
  
5. Which one of the following is not a part of the Meghalaya Plateau?
  - A. Bhuban Hills\*
  - B. Garo Hills
  - C. Khasi Hills
  - D. Jaintia Hills
  
6. The famous Sambhar Lake is situated in
  - A. Rajasthan\*
  - B. Gujrat
  - C. West Bengal
  - D. Orissa
  
7. The Parliament of India is composed of
  - A. Lok Sabha & Rajya Sabha
  - B. Lok Sabha, Rajya Sabha & Vice President
  - C. Lok Sabha, Rajya Sabha & President\*
  - D. Lok Sabha, Rajya Sabha with their Secretariats

8. After how many days of continuous absence from Parliament without oermission can a M.P. be disqualified?

- A. 30
- B. 60\*
- C. 90
- D. 120

9. The Chief Election Commissioner of India hold office for a period of

- A. Six years
- B. During the pleasure of the President
- C. For 6 years or till the age of 65 years, whichever is earlier\*
- D. For 5 years or till the age of 60 years, whichever is earlier

10. The Chairman of the Lok Sabha is designated as

- A. Chairman
- B. Speaker\*
- C. Vice President
- D. President

11. Which party provided two Prime Minster in two years time?

- A. B.J.P.
- B. Janata Party
- C. Janata Dal\*
- D. Samajwadi Janata Party

12. Voting right by the youth at the age of 18 years was exercised for the first time in the general election of

- A.1987
- B. 1988
- C. 1989\*
- D. 1990

13. Who among the following was the first leader to organize labor movement in India?

- A. B. P. Walia
- B. Lala Lajpat Rai
- C. N. M. Lokhande\*
- D. N. G. Ranga

14. After returning from South Africa, Gandhiji launched his first successful Satyagraha in

- A. Champaran\*
- B. Chauri Chaura
- C. Bardoli
- D. Dandi

15. "Jiatrange Movement" started in

- A. Nagaland
- B. Tripura
- C. Manipur\*
- D. Mizoram

16. GDP is defined as the value of

- A. Goods produced in an economy in a year
- B. Goods and services in an economy in a year
- C. Final Goods produced in an economy in a year
- D. Final Goods and Services produced in an economy in a year\*

17. Which sector is the backbone of Indian Economy?

- A. Service Sctor
- B. Financial Sector
- C. Tourism Sector
- D. Agricultural Sector\*

18. Which of the following is the largest rural employment programme in India?

- A. MNREGA\*
- B. TRYSEM
- C. Work for food
- D. Skill Development Programme

Qs. 19 – 21

**Read the following information carefully, then answer Question No. 19 - 21**

A, B, C, D, E, F, and G are the names of two rivers, three canals and two valleys. B, G and D are not canals. E and F are not rivers. C is a canal but A is valley. B, F and G are not valleys.

19. Which are the two rivers?

- A. A and D
- B. B and D
- C. B and G\*
- D. A and G

20. Which are the three canals?

- A. A, C and E
- B. C, E and F\*
- C. A, C and F
- D. E, F and G

21. Which are the two valleys?

- A. A and D\*
- B. D and E
- C. D and G
- D. A and B

Qs 22 – 24

Read the following information carefully, then answer Question No. 22 - 24

Out of four friends A, B, C and D

- I. A and B play football and Cricket
- II. B and C play cricket and hockey
- III. A and D play basketball and football
- IV. C and D play hockey and basketball

22. Who does not play hockey?

- A. D                      B. C                      C. B                      D. A\*

23. Who play football, basketball and hockey?

- A. D\*                      B. C                      C. B                      D. A

24. Which game do B, C and D play?

- A. Basketball
- B. Hockey\*
- C. Cricket
- D. Football

25. Computer virus is a

- A. Fungus
- B. Backteria
- C. Software Programme\*
- D. Hardware Programme

26. The service of the Internet that provides 'audio' and 'video' conversation, is called

- A. chat
- B. e-mail
- C. video conferencing\*
- D. video chat

27. Which one of the following is not a search engine?

- A. Google
- B. Chrome\*
- C. Yahoo
- D. Bing

28. Which is the first company to launch mobile phone services in India?

- A. Essar
- B. BPL
- C. Hutchison\*
- D. Airtel

29. Which of the following is an operating system?

- A. UNIX\*
- B. JAVA
- C. ORACLE
- D. MS-Office

30. Which of the following represents billion characters?
- A. Terabytes
  - B. Megabytes
  - C. Kilobytes
  - D. Gigabyte\*
31. Prime Minister Narendra Modi dedicated the National Salt Satyagraha Memorial to the nation situated at
- A. Navsari\*
  - B. Narmada
  - C. Gandhinagar
  - D. Ahmedabad
32. Standard Chartered is a multinational banking and financial company headquartered in
- A. New Delhi, India
  - B. New York, USA
  - C. Johannesburg, South Africa
  - D. London, England\*
33. The economy in which the flow of cash is non-existent and all transactions have to be made through electronic channels is called
- A. Plastic economy
  - B. Cashless economy\*
  - C. Virtual economy
  - D. International economy
34. Sangai Festival is celebrated in which of the following states of India?
- A. Manipur\*
  - B. Nagaland
  - C. Tripura
  - D. Assam
35. Where did Vivekananda attend the World's Parliament of Religion in 1893?
- A. Chicago\*
  - B. New York
  - C. Washington
  - D. Alaska
36. In which of the following cities was the 2<sup>nd</sup> ASEAN Youth Summit organized in February 2019?
- A. Guwahati\*
  - B. Shimla
  - C. New Delhi
  - D. Hyderabad
37. What is the value of  $(-10/3) \times (-15/2) \times (17/19) \times 0$
- A. 20
  - B. 22.66
  - C. 0\*
  - D. 35.7

38. Find out the perfect square number

- A. 905
- B. 625\*
- C. 7928
- D. 64000

39. Total number of natural numbers between  $9^2$  and  $10^2$ ?

- A. 17
- B. 18\*
- C. 19
- D. 20

40. Needed for constructing a parallelogram .....

- A. Length of its parallel sides
- B. Measure of interior angles
- C. Two adjacent sides and one angle\*
- D. Two adjacent sides and two angles

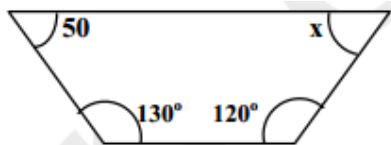
41. Sides of regular polygon are

- A. Parallel
- B. equal in length\*
- C. not parallel
- D. not equal

42. Of a polygon with (n) sides,  $(n - 2) \times 180^\circ$  is

- A. Sum of all interior angles \*
- B. Sum of all exterior angles
- C. Sum of all interior angles - Sum of all exterior angles
- D. Sum of all exterior angles - Sum of all interior angles

43. Find our the value of (x) in the following figure is



- A.  $120^\circ$
- B.  $80^\circ$
- C.  $100^\circ$
- D. 60°\*

44. The cost of any article was Rs. 15500. Rs. 500 was spent on its painting. Now, if it was sold for a profit of 15%. The selling price of the article is:

- A. Rs.16400
- B. Rs.17400
- C. Rs.18400\*
- D. Rs.19400

45. What is the volume of a cube of side  $2x$

- A.  $4x^2$
- B.  $2x$
- C.  $8x^3$  \*
- D.  $8x^4$ .

46. In a cubical shaped room 8 persons can stay. If each person requires  $27 \text{ m}^3$  of air, then the side of the cube .....

- A.  $6 \text{ m}$  \*
- B.  $4 \text{ m}$
- C.  $3 \text{ m}$
- D.  $2 \text{ m}$ .

47. In a right circular cylinder shaped glass, water was poured just half of it. The radius of the base radius was  $3 \text{ cm}$  and height  $8 \text{ cm}$ . Find out the volume of water.

- A.  $18\pi \text{ cm}^3$
- B.  $36\pi \text{ cm}^3$  \*
- C.  $9\pi \text{ cm}^3$
- D.  $36 \text{ cm}^3$

48. Find out the common factor of  $14a^2b$  and  $35a^4b^2$

- A.  $a^4b^2$
- B.  $35a^4b^2$
- C.  $14a^2b$
- D.  $7a^2b$ .\*

49. Find out the factorisation of  $12a^2b + 15ab^2$

- A.  $3ab(4ab + 5)$
- B.  $3ab(4a + 5(b))$  \*
- C.  $3a(4a + 5(b))$
- D.  $3b(4a + 5(b))$

50. Which of the following is correct where  $x$  and  $y$  are directly proportional?

- A.  $x + y = \text{constant}$
- B.  $x - y = \text{constant}$
- C.  $xy = \text{constant}$
- D.  $x/y = \text{constant}$  \*

Qs. 51-52 : Fill in the blanks with the correct form of verb from the given alternatives

51. She ..... in this house since 2001. (live)

- A. will be living
- B. has been living \*
- C. will live
- D. has lived

52. I ..... my work before he came (finish)

- A. had finished\*
- B. have been finished
- C. will finish
- D. was finished

53. Which one of the following sentences is the correct form in the passive voice

Who has broken the window pane?

- A. By whom has the window pane been broken?\*
- B. Who has been broken the window pane?
- C. Who has been broken by the window pane?
- D. By whom has been broken the window pane?

54. Which one of the following sentences is the correct form in indirect speech?

X said to Y, "I walked to the playground yesterday."

- A. X asked Y that she walked to the playground yesterday.
- B. X told Y that she had walked to the playground the previous day.\*
- C. X told Y that she walked to the playground the previous day.
- D. X told Y that I walked to the playground the next day.

55. What is the best alternative for filling the blank ?

Gold is a ..... metal (Cost)

- A. More costly
- B. Costly\*
- C. Most costly
- D. Costlier

56. What is the best alternative for filling the blank with the following conjunctions?

Do not leave ..... I come back.

- A. Unless
- B. And
- C. Until\*
- D. But

57. On a plane surface, a rubber sucker is placed. It sticks to the surface. What is the reason? :

- A. the pressure exerted by us
- B. the air sucked by rubber
- C. the pressure of atmosphere acting on it\*
- D. adhesive like gel comes out of rubber under normal atmospheric pressure

58. What is the reason for sharpening or pointing of Knives, Needles, Saws?

- A. decrease pressure
- B. increase pressure\*
- C. avoid pressure
- D. none of the above

59. Through which of the following, Sound can not travel ?

- A. air
- B. water
- C. glass
- D. vacuum\*

60. Internal fertilization does not occur in

- A. human
- B. dog
- C. fish\*
- D. cow

61. Budding is found in

- A. Yeast
- B. Hydra and Yeast\*
- C. Hydra
- D. None

62. CO<sub>2</sub> absorbs which of the following radiations?

- A. Ultrared radiations
- B. Infrared radiations\*
- C. Ultraviolet radiations
- D. None of these

63. Who produced first map of Hindustan / India?

- A. James Mill
- B. James Rennel\*
- C. William
- D. Director of Indian Museum

64. In 1757, Sirajuddaulah attacked British factory at

- A. Dhaka
- B. Calcutta
- C. Kasimbazar \*
- D. Murshidabad

65. Which battle established the British supremacy in India?

- A. The battle of Panipat
- B. The battle of Plassey
- C. The battle of Buxar\*
- D. The battle of Mysore

66. The first newspaper published in India was

- A. The Calcutta Chronicle
- B. The Calcutta Gazette
- C. The Indian Gazette
- D. The Bengal Gazette\*

67. Subhas Chandra Bose started the 'Azad Hind Radio' in which of the following countries?

- A. Japan
- B. Austra
- C. Germany\*
- D. Malaysia

68. Who led Russian Revolution of 1917?

- A. Stalin
- B. Brezhnev
- C. Lenin\*
- D. KJarl Marx

69. Mithun is a state animal of which state?

- A. Arunachal Pradesh\*
- B. Assam
- C. Mizoram
- D. Myanmar

70. The famous floating lake is situated in which state of India?

- A. Maharashtra
- B. Manipur\*
- C. Meghalaya
- D. Karnataka

71. The rare and endangered brow antlered deer, known as Sangaiis found in which of the following national park?

- A. Namdapha National Park
- B. Keibul Lamjao National Park (KLNP), Manipur\*
- C. DibruSaikhowa National Park
- D. Orang National Park

72. The Union Cabinet proposed amendments in which article of the constitution for betterment of north eastern tribal areas?

- A. Article 244
- B. Sixth schedule
- C. Both of the above\*
- D. None of the above

73. How many states are there in north eastern region?

- A. 7
- B. 8\*
- C. 9
- D. 10

74. Which is the smallest North East state in India?

- A. Manipur
- B. Nagaland
- C. Sikkim\*
- D. None of these

75. Name the state lying to the west of Nagaland?

- A. Assam\*
- B. Orissa
- C. Kerala
- D. Tamil nadu

76. Name the country sharing its border on the east of the Nagaland

- A. Nepal
- B. Bangladesh
- C. China
- D. Myanmar\*

77. Nagaland as a separate state of India emerges in the year

- A. 1960
- B. 1963\*
- C. 1965
- D. 1975

78. Name the Nagaland state Animal ?

- A. Gaur\*
- B. Nilgiri Tahr
- C. Musk Deer
- D. Swamp Deer

79. Name the Nagaland state Flower?

- A. Siroi Lily
- B. arul
- C. Parrot Tree
- D. Rhododendron\*

80. Name the river on which Doyang Hep Dam is built.

- A. Mahanadi
- B. Ganga
- C. Doyang\*
- D. Brahmaputra