Teachingninja.in

⭐ **Latest Govt Job updates**

⭐ **Private Job updates**

⭐ **Free Mock tests available**

Visit - teachingninja.in

WB
Police

1. Who has been named as India's first Chief of Defence Staff?

Ans: Bipin Rawat

2. Who is the only US President to be impeached twice?

Ans: Donald Trump

3. Which of the following is the second oldest?

Ans: Kolkata Port

4. Police Commemoration Day is celebrated on which of the following dates?

Ans: 21st October

5. In which of the following places/objects the sound cannot transcend?

Ans: Space

6. 'Put' is the term related with which sport?

Ans: Golf

7. The Slave dynasty was founded by _____.

Ans: Qutbuddin Aibak

8. Who considered the right to constitutional remedies as "heart and soul" of the Indian Constitution?

Ans: B. R. Ambedkar

9. Which of the following amendments of the Constitution deals with the issue of strengthening the Panchayati Raj?

Ans: 73rd

10. Which of the following states does not share land boundary with West Bengal?

Ans: Tripura

[Please Turn Over]

Teachingninja.in

11. Which organization has won the Nobel prize for PEACE in 2020?

Ans: World Food Program

12. Which foundation instituted "Saraswati Samman" Annual Award?

Ans: K K Birla foundation

13. Bronze is an alloy of _____.

Ans: Copper, Tin

14. Which of the following is the smallest storage unit?

Ans: Megabyte

15. Which among the following is a Non-communicable disease?

Ans: Diabetes

16. United Nations Security Council has recently approved the resolution of which country, on its deal with the Taliban militant group?

Ans: United States

17. Which among the following committees recommends allocation of time for discussion on various items in a house of Parliament?

Ans: Business Advisory Committee

18. Which of the following committees suggested incorporating Fundamental Duties in the Indian Constitution?

Ans: Swaran Singh Committee

19. HIV is a _____.

Ans: Lentivirus

20. Which famous sportsperson's birthday is celebrated as National Sports Day every year in India?

Ans: Major Dhyan Chand Singh

Teachingninja.in

21. The most fervent supporter of Gandhi's proposal for an all-out campaign of civil disobedience during Quit India Movement was

Ans: Sardar Vallabhbhai Patel

22. Which of the following is not a method to calculate the Gross Domestic Product (GDP)?

Ans: Diminishing cost method

23. Olympic games were held in ancient Greece in the honour of Greek God _____.

Ans: Zeus

24. Giddha is the folk dance of _____.

Ans: Punjab

25. Most widely spoken language in the world is _____.

Ans: English

26. In a certain code FAVOUR is written as EBUPTS. How is DANGER written in that code?

Ans: CBMHDS

27. What should come next in the following series?

12, 32, 72, 152, _____.

Ans: 312

28. Identify the missing figure.

△ □ △ | □ ○ □ | ○ ◇ ○ | ◇ □ __?

Ans: ◇

29. Shrikant is shorter than Nilima. Pratima is taller than Shrikant. Subhash is taller than Nilima but shorter than Heraab. Nilima is taller than Pratima. Who will be in the middle if they stand in a row in ascending order of height?
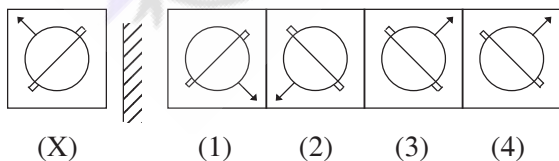
Ans: Nilima

[Please Turn Over]

30. Ravi left home and cycled 10 km towards South, then turned right and cycled 5 km and then again turned right and cycled 10 km. After this he turned left and cycled 10 km. How many kilometers will he have to cycle to reach his home straight?

Ans: 15 km

31. Divya's father, pointing towards a person, said, "He is the brother of my father's only sibling". How is the person related to Divya?

Ans: Grandfather

32. Choose the correct mirror image of the given figure (X) from amongst the four alternatives.

(X)　　　(1)　　(2)　　(3)　　(4)

Ans: 3

33. In the question below, the first and sixth sentences are S_1 and S_6 respectively. The middle four sentences have been jumbled up. These are labelled as P, Q, R and S. Find out the proper order for the four sentences.

S_1: All the land was covered by the ocean.

P: The leading god fought the monster, killed it and chopped its body into two halves.

Q: A terrible monster prevented the gods from separating the land from the water.

R: The god made the sky out of the upper part of the body and ornamented it with stars.

S: The god created the earth from the lower part, grew plants on it and populated it with animals.

S_6: The god moulded the first people out of clay according to his own image and mind.

The proper sequence should be:

Ans: QPRS

34. Here are some words translated from an artificial language.

agnoscrenia means poisonous spider

delanocrenia means poisonous snake

agnosdeery means brown spider

Which word could mean "brown snake spider"?

Ans: agnosdelanodeery

35. What comes in place of question mark (?) in the following letter series?
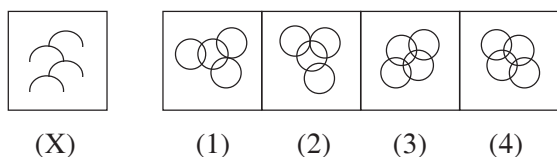
　　BZA, DYC, FXE, ?, JVI

Ans: HWG

36. In the following question, find which one word cannot be made from the letters of the given word.
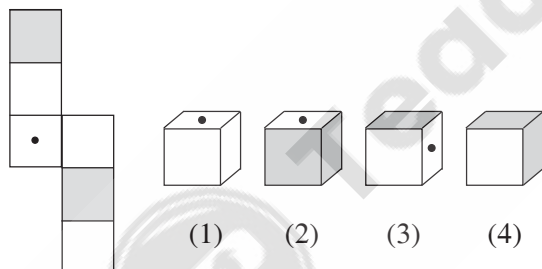
INTELLIGENCE

Ans: CANCLE

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

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

Ans: 3

38. The figure given on the left hand side in the following question is folded to form a box. Choose from the alternatives (1), (2), (3) and (4) the boxes that is similar to the box formed.

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

Ans: 1, 3 and 4 only

39. Find the odd letters from the given alternative.

Ans: GHTV

40. *Statements* : All the pencils are pens.
All the pens are inks.

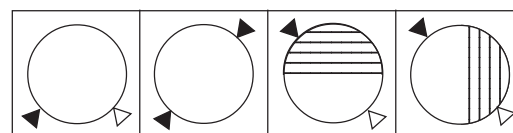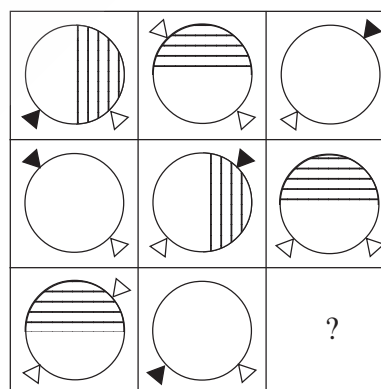*Conclusions*:

I. All the pencils are inks.

II. Some inks are pencils.

Ans: Both (I) and (II) follows

41. The angle between the minute hand and the hour hand of a clock when the time is 4 : 20 :

Ans: 10°

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

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

Ans: 4

[Please Turn Over]

Teachingninja.in

43. If 50 minutes ago, it was 45 minutes past four o'clock, how many minutes is it until six o'clock?

Ans: 25

44. If 'air' is called 'green', 'green' is called 'red', 'red' is called 'sea', 'sea' is called 'blue', 'blue' is called 'water' and 'water' is called 'pink', then what is the colour of grass?

Ans: Red

45. Read the following informations carefully and answer the question below:

1. In a family of six persons, L, M, N, F, P, Q, there are two married couples.
2. F is grandmother of L and mother of M.
3. N is wife of M and mother of Q.
4. Q is the granddaughter of P.

What is N to L?

Ans: Mother

Which is the correct spelling?
46.

Ans: Bureau

Which is the correct spelling?
47.

Ans: Lieutenant

Find the proverb written correctly:
48.

Ans: All that glitters is not gold.

Find the proverb written correctly:
49.

Ans: As you sow, so shall you reap.

Find the proverb written correctly:
50.

Ans: Don't judge a book by its cover.

Fill in the blank with correct preposition:

51. Rony is talking _____ his phone.

Ans: over

Fill in the blank with correct preposition:

52. The teacher was very angry _____ the students.

 Ans: with

Fill in the blank with correct preposition:

53. Yuvraj was capable _____ hitting big sixes.

 Ans: of

Select the correct meaning of the underlined words from the option given:

54. Everyone in the town knows that Mr. Mathew has a <u>heart of gold</u>.

 Ans: Mr. Mathew is very kind and honest person.

Select the correct meaning of the underlined words from the option given:

55. When Julia won the Best Student of the Year Award, Kristy was <u>green with envy</u>.

 Ans: Kristy was jealous.

Select the correct meaning of the underlined words from the option given:

56. Last night Kabita's outstanding performance <u>swept everyone off their feet</u>.

 Ans: Immensely impressed

Select the correct meaning of the underlined words from the option given:

57. When Bishnu said something about his parent's surprise sixtieth anniversary party, he <u>let the cat out of the bag</u>.

 Ans: Bishnu revealed a secret.

Select the correct meaning of the underlined words from the option given:

58. The population of the Satellite Town is increasing <u>by leaps and bounds</u>.

 Ans: Rapidly

Choose the correct sentence:

 59.

 Ans: The Sun rises in the East.

Choose the correct sentence:

 60.

 Ans: Sumit has just arrived.

Choose the correct sentence:

 61.

 Ans: Neither he nor his friends were there.

[Please Turn Over]

Choose the correct sentence:

  62.

Ans: Sabita hoped that all guests would come.

Fill in the blank to complete the simile:

  63. As brave as a/an _____.

Ans: lion

Fill in the blank to complete the simile:

  64. As blind as a _____.

Ans: bat

Fill in the blank to complete the simile:

  65. As clean as a _____.

Ans: whistle

Fill in the blank to complete the simile:

  66. As sharp as a _____.

Ans: razor

67. Choose the word having same meaning as 'PAL'.

Ans: Friend

68. Choose the word having opposite meaning as 'OPTIMIST'.

Ans: Pessimist

69. Choose the word having opposite meaning as 'SECRET'.

Ans: Overt

70. One who knows everything is called _____.

Ans: Omniscient

71. Three sides of a triangle are of equal resistance of 2R each, what is the equivalent resistance between any two vertices of the triangle?

Ans: 4R/3

72. When milk is churned, cream gets separated due to

Ans: Centrifugal force

73. A lift is moving down with acceleration a. A man in the lift drops a ball inside the lift. The acceleration of the ball as observed by the man in the lift and the man standing on the ground are respectively

Ans: $g-a$, g

74. Which is true for rolling friction (μ_r), static friction (μ_s) and kinetic friction (μ_k)?

Ans: $\mu_s > \mu_k > \mu_r$

75. If a wire of resistance R is stretched to triple of its length, then new resistance will be

Ans: 9R

76. Two bodies with kinetic energies in the ratio $2:3$ are moving with equal momentum. The ratio of their masses is

Ans: $3:2$

77. The value of the expression $\lim\limits_{x \to 0} x \sin\dfrac{1}{x}$ is

Ans: 0

78. If the earth stops rotating about its own axis, then value of g (acceleration due to gravity)

Ans: will increase at equator.

79. The number 3001 in hexadecimal system when converted to decimal system will be

Ans: 12289

80. The area of the parallelogram whose adjacent sides are given by the vectors $i - j + 3k$ and $2i - 7j + k$ is

Ans: $15\sqrt{2}$

81. The curve represented by the equation $x^2 - 2y^2 + 2x - 8y + 1 = 0$ is

Ans: Hyperbola

[Please Turn Over]

82. All of the waves listed below are a part of the electromagnetic spectrum except
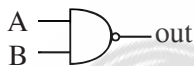
Ans: sound waves

83. Series $1 + r + r^2 + r^3 + ... + \infty$ is

Ans: convergent for $|r| < 1$

84. An electric bulb is marked 200 V, 100 W. If five such bulbs are connected in series to a 200 V supply, the current flowing through them will be

Ans: 0·1 A

85. If inputs to a NAND gate are A and B, then output will be

Ans: $\overline{A} + \overline{B}$

86. Which of the following relation describes the solution of system of equation in form of AX = B?

Ans: $A^{-1}AX = A^{-1}B$

87. If the vectors $2i - j + k$, $3i - pk$ and $4j - 5k$ are coplanar, then the value of p is:

Ans: 3/8

88. The rank of the matrix $\begin{bmatrix} 0 & -1 & -2 \\ 8 & 9 & 10 \\ 8 & 8 & 8 \end{bmatrix}$ is

Ans: 2

89. $\cos h\, x + \sin h\, x$ equals to:

Ans: e^x

90. Which of the following shortcut key is used to start the slideshow?

Ans: F5 key

91. In communication using the internet, SMTP stands for

Ans: Simple Mail Transfer Protocol

92. What does ASCII stand for?

Ans: American Standard Code for Information Interchange

93. A body is moving in a vertical circular motion. Which one of the following forces does it not experience in normal conditions?

Ans: Normal Reaction Force

94. If $y = 9^{\log_3 x}$ then $\dfrac{dy}{dx}$ when $x = 9$ is

Ans: 18

95. A circular coil carrying a current I has radius R and number of turns N. If all the three i.e. the current I, radius R and number of turns N become three times, then magnetic field at its centre becomes

Ans: three times.

96. The energy associated with light of which of the following colours is maximum?

Ans: Violet

97. In a PN junction with no external voltage, the electric field between acceptor and donor ion is called a

Ans: Barrier

98. A particle is projected at 60° to the horizontal with a kinetic energy K. The kinetic energy at the highest point is

Ans: K/4

99. When a very high resistance is connected in series with a galvanometer, it becomes:

Ans: Voltmeter

100. The distance between two consecutive crests of a wave is called —

Ans: Wavelength