

WEST BENGAL SHINE TEACHERS' OF EDUCATION TALENT SEARCH EXAMINATION -2024 CLASS -VI

Every CORRECT answer will add one mark
Every WRONG answer will deduct one mark

Time : 1 hr 30 minutes

Full marks : 80

Choose the correct form of the adjective

1. Of the two boys he is _____.
a) tall b) the taller c) the tallest d) taller
2. He is too _____ to be spoofed easily.
a) kind b) intelligent c) drab d) naive
3. She is _____ he.
a) equally intelligent as b) elder than
c) as tall as d) senior than

Choose the correct prepositions:

4. He is good _____ mathematics.
a) at b) in c) on d) with
5. My pen is similar _____ your pen.
a) to b) of c) with d) for

Choose the conjunction

6. I understand your problem, _____ I'm sorry I cannot help you in anyway.
a) and b) but c) nor d) so

Choose the proper Antonym for the given word.

7. Plentiful
a) Ample b) Tiny c) Huge d) Meagre

Fill in the blanks with the correct options.

8. The prisoner was _____.
a) hang b) hung c) hanged d) hanging
9. It is high time we _____.
a) should play b) played c) need to play d) must play

Fill in the blanks with proper forms of Pronouns

10. _____ of the Indian singers do you like the most?
a) Who b) Whom c) Whoever d) Which

Find the incorrect part in the given sentence

11. The infant (a)/ is learning (b)/ the alphabets (c) / no error (d)

Give adjective form of the following word.

12. Heart
a) Cordial b) Cardiac c) Fervent d) All of these

Fill in the blanks with appropriate prepositions.

13. The driver put _____ a spurt to reach in time.
a) in b) by c) up d) down
14. Procrastinator is to time as extravagant is to _____.

- a) spending b) wealth c) money d) stinginess

Fill in the blanks with appropriate words.

15. Don't _____ coals to Newcastle.

- a) carry b) burn c) throw d) send

Change the following negative to Affirmative and vice versa by choosing the right option.

16. You cannot but confess your guilt.

- a) You had to confess the guilt.
b) You must confess your guilt.
c) Confessing of guilt is a must.
d) None of these

Choose the correct options to express the meanings of the given idiom

17. Will-O'-the-wisp

- a) clarity b) gloomy c) unreal d) enraged

Change the voice

18. The king gave him a reward.

- a) A reward is given to him by the king.
b) He was given a reward by the king.
c) He was given by king a reward.
d) He was to be given a reward by the king

Change the narration

19. Amal said to me, "Where have you been last night?"

- a) Amal asked me where had I been the previous night.
b) Amal asked me where have I been the previous night.
c) Amal asked me where I am the previous night.
d) Amal asked me where I had been the previous night.

20. Choose the appropriate single-word expressions.

That which inspires disgust and loathing.

- a) Palatable b) Unanimous c) Abhorrent d) Naïve
21. Which of these will not represent zero?

- a) 1+0
b) 0x0
c) 0/2
d) (10-10)/2.

22. What number must be added to -5 to get -15 ?

- a) 10 b) 0 c) -10 d) 5

23. Write the number in figures.

Four lakh fifty seven thousand four hundred

- a) 457400 b) 45740
c) 4574 d) 457000

24. Write the following numbers in short form (standard notation):

$50,00,000 + 4,00,000 + 20,000 + 8,000 + 500 + 20 + 4$

- a) 5428524 b) 5428540
c) 5420584 d) 5028544

25. The number of people who visited during common wealth games in New Delhi for the first four days was recorded as 15,290; 14,181; 14,235 and 10,578. Find the total number of people visited in these four days?

- a) 54284 b) 54280
c) 54320 d) 54220

26. In Lok Sabha election, the elected candidate got 5,87,500 votes and defeated candidate got 3,52,768. By how many votes did the winner win the election?

- a) 234732 b) 243732
c) 244732 d) 234723

27. The distance between the school and the bus stop is 1 km 875 m. Everyday Gayatri walks both the ways to attend the school. Find the total distance she walked in 6 days?

- a) 22.5 km b) 23 km
c) 24 km d) 24.5 km

28. The cloth required to make a shirt of school uniform for each boy is 1 m 80 cm. How many shirts can tailor stitch using 40m. of cloth?

- a) 22 b) 73.8

- c) 74 d) 75.8

29. What is the greatest prime number between 1 and 20?

- a) 17 b) 13 c) 11 d) 19

30. Find the largest number which is a factor of each of the numbers 504, 792 and 1080?

- a) 72 b) 96 c) 108 d) 60

31. Write the nearest number to 1240 which is divisible by 11?

- a) 1232 b) 1221 c) 1234 d) 1238

32. Express the following Roman numerals in decimal form.

XXX

- a) 40 b) 20 c) 30 d) 40

33. Express the following number from decimal number system to Roman system: 19

- a) XIX b) XX c) XXI d) XXIX

34. $a = 2$, $b = 3$, $c = 1$, $d = 12$, then find the values of:

$abcd - abc - bcd - acd$

- a) 10 b) 6 c) -10 d) 5

35. $999\frac{996}{997} \times 997$

- a) 99999 b) 996999
c) 999999 d) 999666

36. $\frac{6}{7} \times \frac{14}{15} \times 1 \frac{1}{4} \times \frac{15}{34} \times 1 \times \frac{51}{70}$

- a) 10 b) $27/140$
c) 30 d) $27/160$

37. $2.400024 \div 800.008$

- a) 1 b) 0.08
c) 0.003 d) 0.05

38. The product of two fractions is $8/75$. If the L.S.M. of the two fractions $4/5$ is, then determine the HCF

- a) $2/5$ b) 0 c) $1/25$ d) $2/25$

39. Arranging the 63515 soldiers in cubes shows that 11 soldiers are cited. How many soldiers were in the first row?

- a) 232 b) 253 c) 216 d) 222

40. If the product of two positive numbers is 4375 and the quotient is 7, find the two numbers.

- a) 175,25 b) 180,30
c) 135,15 d) 125,35

41. Choose the correct alternative from the option below.



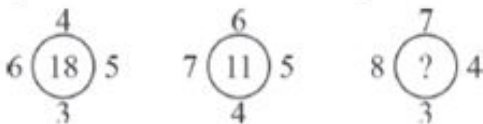
- a) 239 b) 226 c) 249 d) 190

42. Choose the correct alternative from the option below.

7	6	4	5
10	9	5	4
5	8	6	?
57	78	34	25

- a) 5 b) 6 c) 4 d) 7

43. Choose the correct alternative from the option below.



- a) 13 b) 14 c) 11 d) 15

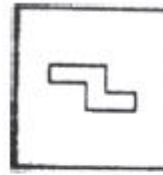
44. Find out the correct water image?

R7E3S2T

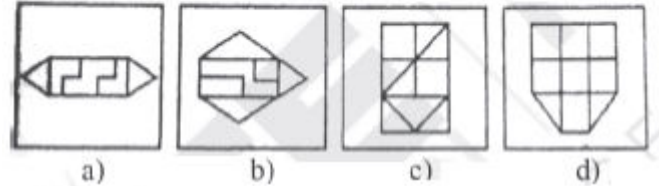
- a) K1E325L b) K7E425L c) 81E325L d) 87E325L

45. Choose the correct option where the question figure is hidden/embedded.

Question figures :

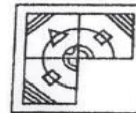


Answer figures :

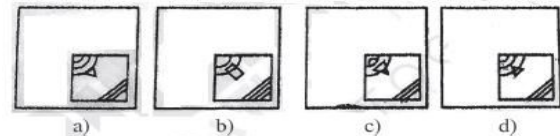


46. Choose the correct option to complete the question figure.

Question figure :



Answer figures :

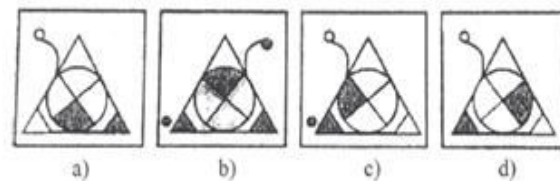


47. Choose the correct mirror image.

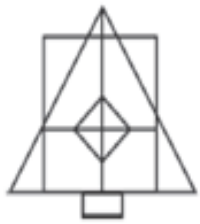
Question figure :



Answer figures :



48. How many square and triangles are there in the following figure?



- a) 6, 17 b) 6, 21 c) 9, 20 d) 7, 18

49. CADFIHCACKMCAOP , How many times is C before A in this series?

- a) 2 b) 3 c) 4 d) 1

50. Geeta is Rita's sister, Rita is Pooja's daughter. Pooja is Seema's daughter. But what is the relationship between Geeta and Seema?

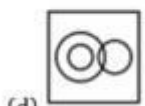
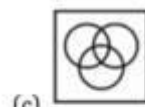
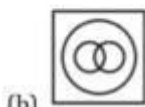
- a) sister b) Mother
c) Granddaughter d) aunt

51. When the time on a clock is 5.30 minutes, how many degree angles are made between the hour hand and the minute hand?

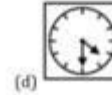
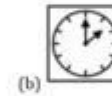
- a) 23° b) 15° c) 85° d) 55°

52. Identify the diagram that best represents the relationship between the given classes.

Bull, Animal, Carnivorous



53. Choose the correct mirror image.



54. In the following questions, from the given alternative words, select the word that cannot be formed using the letters of the given word.

Abandoned

- (a) Bonded (b) Banded (c) Bland (d) Bane

55. Choose the correct alternative
Hirakud : Mahanadi :: Tehri Dam : ?

- (a) Damodar (b) Bhagirathi (c) Yamuna (d) Son

56. Choose the correct alternative

LG : WM :: DC : ?

- (a) IJ (b) EF (c) GE (d) LI

57. Complete the Series.

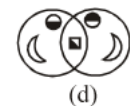
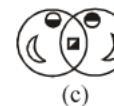
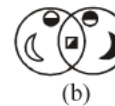
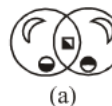
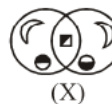
7	2	49
8	3	512
11	?	1331

- (a) 3 (b) 2 (c) 4 (d) 5

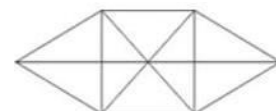
58. If "S" stands for "multiply", "V" stands for "subtracted from", "M" stands for "added to" and "L" stands for "divided", then 7 V 42 M 56 L 8 S 5 = ?

- (a) 8 (b) 12 (c) 20 (d) 0

59. Choose the correct water Image from the given alternative.



60. How many triangles are there in the following figure?



- (a) 16 (b) 20 (c) 22 (d) 24

61. When did the Battle of Palashi take place?

- (a) 1757 (b) 1764 (c) 1717 (d) 1719

62. Which Mughal emperor was famous as Zinda Pir?

- (a) Babur (b) Aurangzeb
(c) Shahzahan (d) Humayun

63. When is World Health Day celebrated?

- (a) 7th April (b) 8th April
(c) 9th April (d) 10th April

64. Where is Raisana Reserve Forest located?

- (a) Assam (b) Tripura
(c) Nagaland (d) Arunachal Pradesh

65. What is the name of the acid found in lemon?

- (a) Melic Acid (b) Cytric Acid
(c) Tartaric Acid (d) Folic Acid

66. Which fish has no skeleton at all?

- (a) Star fish (b) Jellyfish
(c) Crab (d) Dolphin

67. Lala Lajpat Rai is popularly known as?

- (a) Punjab Kesari (b) Sher e Punjab
(c) desh nayak (d) desh bandhu

68. In which state are Zawar mines located?

- (a) U.P (b) Rajasthan (c) M.P (d) Manipur

69. On which date does the Autumn Equinox occur?

- (a) August 23 (b) September 23
(c) October 23 (d) November 23

70. When did the First World War take place?

- (a) 1914-1918 (b) 1915-1918
(c) 1916-1919 (d) 1917-1929

71. In which state is Varkala Beach situated?

- (a) Telengana (b) Kerala
(c) Karnataka (d) Tamil Nadu

72. Which is the longest river in the world?

- (a) Congo River (b) Nile
(c) Ganga (d) Yenisei River

73. National Research Centre on Yak (NRCY) is located in which state of India?

- (a) Assam (b) Arunachal Pradesh
(c) Karnataka (d) Kerala

74. Which planet is known as the "Red Planet"?

- (a) Urenus (b) Mercury (c) Venus (d) Mars

75. What is the largest continent in the world by land area?

- (a) Asia (b) Africa
(c) North America (d) South America

76. In which year did Gandhiji start the Quit India Movement?

- (a) 1942 (b) 1939 (c) 1946 (d) 1919

77. When was the battle of Buxar fought?

- (a) 1939 (b) 1942 (c) 1957 (d) 1764

78. Which Vitamin helps to heal the wound?

- (a) Vitamin K (b) Vitamin D
(c) Vitamin C (d) Vitamin A

79. Which is the mineral found in teeth and limestones?

- (a) Boron (b) Iron (c) Sodium (d) Calcium

80. How many seconds are there in an hour?

- (a) 7200 (b) 3600 (c) 600 (d) 360