PREVIOUS YEAR PAPER

DSSSB Deputy Manager (Traffic) Section A 2023 — 28 November 2023, Shift 1

DSSSB Other Posts · 28 November 2023 · Shift 1

166 of the paper's 200 questions · +1 for a correct answer, −0.25 for a wrong one

Left out of the original paper: 34 (any question that needs a figure, a symbol or formatting we cannot show, or whose text did not read back cleanly from the booklet).

Questions from the Delhi Subordinate Services Selection Board's paper of 28 November 2023, Shift 1. Each question is followed by its answer, and the answer key is repeated on the last page.

Take it as a timed practice test: exambharo.com/dsssb-other-posts/previous-year-papers/dsssb-other-posts-2023-deputy-manager-traffic-section-a-28-nov-shift-1/

General

1. Six friends - A, B, C, D, E, and F are sitting in a row facing north. A is sitting at one of the ends. C is sitting two seats away from E. D is sitting to the immediate left of A. F is not sitting next to E. No one sits to the left of E. Who is sitting to the immediate right of B?

(a) C
(b) F
(c) D
(d) A

Answer: (b)

2. If 6 days before yesterday was Wednesday, wha ay of the week will be tomorrow?

(a) Friday
(b) Thursday
(c) Wednesday
(d) Saturday

Answer: (b)

3. In a certain code language, if PUZZLE is coded as KFAAOV, RIDDLE is coded as IRWWOV, then what will MYSTERY be coded as?

(a) NBUGVIC
(b) NBTGVIF
(c) NBHGVIB
(d) NCVIVIB

Answer: (c)

4. Starting from a point M, Priya walked 40 meters towards the East. She turned right and walked 25 meters.
She then turned right and walked 16 meters. She again turned right and walked 32 meters and reached a point N. In which direction is point N from point M?

(a) North-West
(b) North-East
(c) South-East
(d) South-West

Answer: (b)

5. Pointing to a girl in a photograph, a man says, "She is the only granddaughter of my father's wife". How is the man related to the girl if the man has no siblings?

(a) Son
(b) Father
(c) Brother
(d) Father-in-law

Answer: (b)

6. Two Statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some cities are capitals.
No capitals are villages.
Conclusions:
I. Some villages are not cities.
II. Some cities are not villages.

(a) Only conclusion I follows
(b) Only conclusion II follows
(c) Both conclusions I and II follow
(d) Neither conclusion I nor II follows about:blank 4/124 2/28/24, 5:52 PM about:blank

Answer: (b)

7. How many vowels are there in the given series that are immediately preceded as well as followed by a consonant?
P B O L A T E R S H O C K E Y

(a) 2
(b) 5
(c) 0
(d) 4

Answer: (b)

8. How many symbols are there in the given series that are immediately preceded by a consonant and immediately followed by another consonant?
P @ Q R # T S * V ^ L W * # Z ! ^ D X > K ? / Y M @ N

(a) 8

(b) 5

(c) 7

(d) 6

Answer: (d)

9. How many prime numbers are there in the given series that are immediately preceded by a multiple of 5 and immediately followed by a multiple of 7?
5 10 3 14 2 11 6 35 13 21 29 15 19 8 28 17 42

(a) 2

(b) 1

(c) 4

(d) 3

Answer: (a)

10. Select the option that is related to the fifth word in the same way as the fourth word is related to the third word and the second word is related to the first word.
KARNATAKA : BANGALORE :: KERALA : TRIVANDRUM :: BIHAR : ?

(a) Patna

(b) Ranchi

(c) Varanasi

(d) Lucknow

Answer: (a)

11. Identify the term in the alpha-numeric series that does not follow the pattern: 12G2, 17F6, 23E12, 30D24, 38C30.

(a) 12G2

(b) 17F6

(c) 30D24

(d) 23E12

Answer: (c)

12. Which of the following letter clusters will replace the question mark (?) in the given series?
XYZM, ZABO, BCDQ, DEFS, ?

(a) FGIT

(b) FGHU

(c) EGHU

(d) GHIT

Answer: (b)

13. Which of the following number-letter clusters will replace the question mark (?) in the given series?
E5, G10, I17, K26, ?

(a) N35

(b) M36

(c) N37

(d) M37

Answer: (d)

19. If the positions of the second and fourth digits within each number are interchanged, which of the following will be the thousand's digit of the highest number?
4281 6935 5729 8462 3157

(a) 8

(b) 2

(c) 4

(d) 6

Answer: (a)

20. Which of the following numbers will replace the question mark (?) in the given series?
61, 62, 124, 125, ?, 251

(a) 220

(b) 250

(c) 126

(d) 180

Answer: (b)

21. Six family members X, Y, Z, U, V, and W are seated at a circular table facing each other. Z is to the immediate left of W, and Y is second to the left of Z. X is second to the left of U. Who sits exactly between W and X?

(a) U

(b) V

(c) Y

(d) Z

Answer: (b)

22. about:blank 17/124 2/28/24, 5:52 PM about:blank In a storage room, there are 60 boxes stacked one on top of the other. If a box is at the 8th position from the bottom, what will be its position from the top?

(a) 42

(b) 46

(c) 53

(d) 51

Answer: (c)

23. There are 120 students in a competition. If Aisha ranks 95th from the bottom, what is her rank from the top?

(a) 26

(b) 16

(c) 31

(d) 29

Answer: (a)

24. about:blank 18/124 2/28/24, 5:52 PM about:blank Five individuals - P, Q, R, S, and T reside in a building with different floors. P, Q, and R do not live on the lowermost floors. S resides on the topmost floor. Q lives on the 3rd floor. P does not live on the 2nd floor.
Which floor does R live on?

(a) 3rd

(b) 2nd

(c) 1st

(d) 4th

Answer: (b)

25. In a certain code language, if CANDLE is coded as DZOCMD, BULB is coded as CTMA, then what will LANTERN be coded as?

(a) MZOSFQO

(b) MZPSFQO

(c) MYOSEQO

(d) MYOSFRO

Answer: (a)

26. "If ‘R × S’ means ‘R is the grandmother of S’.
If ‘R + S’ means ‘R is the grandson of S’.
If ‘R ÷ S’ means ‘R is the daughter of S’.
If ‘R – S’ means ‘R is the son of S’.
How is V related to W in the expression ‘V × X ÷ W - Y'?

(a) Sister

(b) Father's Sister

(c) Mother

(d) Daughter

Answer: (c)

27. If ‘Z × A’ means ‘Z is the wife of A’.
If ‘Z + A’ means ‘Z is the husband of A’.
If ‘Z ÷ A’ means ‘Z is the sister of A’.
If ‘Z – A’ means ‘Z is the brother of A’.
about:blank 20/124 2/28/24, 5:52 PM about:blank How is D related to E in the expression ‘D × F - E + G'?

(a) Son

(b) Sister's husband

(c) Brother's wife

(d) Sister

Answer: (c)

28. Two Statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some books are novels.
Some novels are mysteries.
Conclusions:
I. Some books are mysteries.
II. No mystery is a novel.

(a) Only conclusion I follows

(b) Only conclusion II follows

(c) Both conclusions I and II follow

(d) Neither conclusion I nor II follows about:blar 1/124 2/28/24, 5:52 PM about:blank

Answer: (d)

29. Two Statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
No cats are reptiles.
All reptiles are cold-blooded.
Conclusions:
I. No cats are cold-blooded.
II. Some cold-blooded animals are not cats.

(a) Only conclusion I follows

(b) Only conclusion II follows

(c) Both conclusions I and II follow

(d) Neither conclusion I nor II follows

Answer: (b)

30. Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

(a) UWZ

(b) MOR

(c) DFH

(d) QSV

Answer: (c)

31. Four letter-clusters pairs have been given, out of which three are alike in some manner and one is different.
Select the odd letter-cluster pair.

(a) FN : GQ

(b) RA : TB

(c) TI : UL

(d) LD : MG

Answer: (b)

32. Four letter-cluster pairs have been given, out of which three are alike in some manner and one is different.
Select the odd letter-cluster pair.

(a) OD : QG

(b) RN : TQ

(c) XK : ZN

(d) VP : XR

Answer: (d)

34. In this question, a statement has been given followed by two courses of action numbered I and II. Assuming that all information in the statement is true, analyse the actions together and determine whether any of them logically and definitely follow(s) from the information given in the statement.
Statement: The death toll due to road accidents is rapidly increasing every year in XYZ city.
Courses of Action:
I) Heavy fines should be imposed on people riding a two-wheeler without a helmet.
II) More and more speed breakers should be installed on national highways in and around the city.

(a) Only I follows

(b) Only II follows

(c) Both I and II follows

(d) Neither I nor II follows

Answer: (a)

35. In this question, two statements I and II are given. These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statement. Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.
Statements:
I. There is a sharp decline in the sale of X phones this year.
II. A new phone Y has been launched having exactly same specifications as X but at a cheaper rate.

(a) Statement I is the cause and statement II is its effect.

(b) Statement II is the cause and statement I is its effect.

(c) Both the statements I-and II are independent causes.

(d) Both the statements I and II are effects of independent causes.

Answer: (b)

36. If the positions of the first and third digits within each three-digit number are interchanged, which of the following will be the ten digits of the lowest number?
734 269 581 426 198

(a) 4

(b) 2

(c) 1

(d) 8

Answer: (d)

37. Which of the following numbers will replace the question mark (?) in the given series?
3, 7, 15, 31, 63, 127, ?

(a) 250

(b) 200

(c) 215

(d) 255

Answer: (d)

38. Select the option that is related to the third number in the same way as the second number is related to the first number.
15 : 210 :: 28 : ?

(a) 836

(b) 729

(c) 628

(d) 756

Answer: (d)

39. Study the given pattern carefully and select the number that can replace the question mark (?) in it.
First row: 4, 12, 36
Second row: 5, 20, 80
Third row: 6, 30, ?

(a) 120

(b) 150

(c) 160 about:blank 29/124 2/28/24, 5:52 PM about:blank

(d) 140

Answer: (b)

40. Select the option that is related to the third number in the same way as the second number is related to the first number.
2744 : 14 :: 5832 : ?

(a) 13

(b) 16

(c) 18

(d) 15

Answer: (c)

41. Five friends M, N, O, P, and Q live in a five-floored building, each floor having only one apartment. The bottommost floor is numbered as 1, and the floor immediately above it is numbered as 2, and so on. P lives on an odd-numbered floor. One person lives below N. O and Q live on consecutive floors. P lives below N. Only one person lives between N and Q. Who lives on Floor 4?

(a) O

(b) Q

(c) N

(d) P

Answer: (b)

42. In a certain code language, if COMPUTER is coded as RETUPMOC, TECHNOLOGY is coded as YGOLONHCET, then what will SOFTWARE be coded as?

(a) ERATWFOS

(b) ERAWTOFS about:blank 31/124 2/28/24, 5:52 PM about:blank

(c) ERWATFOS

(d) ERAWTFOS

Answer: (d)

43. Arrange the following words in alphabetical order.
1. EQUATOR
2. EQUATION
3. EQUIDISTANT
4. EQUESTRIAN
5. EQUILIBRIUM

(a) 21435
(b) 23541
(c) 21453
(d) 24135

Answer: (a)

44. How many symbols are there in the given series that are immediately preceded by a number and immediately followed by another number?
2 @ 5 # 8 & 4 * / + 7 % 1 { } $ 9 ^ 3

(a) 6
(b) 4
(c) 5
(d) 2

Answer: (c)

45. Select the option that is related to the third word in the same way as the second word is related to the first word.
Deep : Shallow :: Increase : ?

(a) Rise
(b) Decrease
(c) Grow
(d) Expand

Answer: (b)

48. Which two numbers should be interchanged to make the given equation correct?
9 × 8 + 72 ÷ 4 - 5 = 40

(a) 9 & 5
(b) 8 & 5
(c) 8 & 4
(d) 9 & 4

Answer: (c)

49. Which of the following numbers will replace the question mark (?) in the given series?
50, -25, 12.5, -6.25, 3.125, ?

(a) -1.5526
(b) -1.5625
(c) -1.5250
(d) -1.5165

Answer: (b)

50. Select the option that is related to the third number in the same way as the second number is related to the first number.
11 : 44 :: 99 : ?

(a) 246
(b) 396
(c) 456
(d) 637

Answer: (b)

51. The average salary of 30 managers in a company is ₹190 and the average salary of laborers is ₹ 50. Find the total number of laborers if the average salary of the firm is ₹134.

(a) 15
(b) 20
(c) 22
(d) 25

Answer: (b)

52. The average weight of 23 students is 84 kg. When the teacher's weight of 90 kg is added to the total, what is the new average?

(a) 83 kg
(b) 85 kg
(c) 84.25 kg
(d) 88 kg

Answer: (c)

53. A bucket contains 81 liters of petrol. 36 liters of petrol is removed and replaced with kerosene. 36 liters of this mixture is removed and replaced with kerosene. How much kerosene (in liters) is present now?

(a) 55 litres
(b) 60 litres
(c) 56 litres
(d) 30 litres

Answer: (c)

54. If the interest is compounded yearly, find the compound interest on the sum ₹22500 at the rate of 20% per annum for 3 years.

(a) ₹15280
(b) ₹16380
(c) ₹17520
(d) ₹18220

Answer: (b)

56. What least value must be assigned to A so that the number 2798A54 is divisible by 9?

(a) 4

(b) 1

(c) 2

(d) 9

Answer: (b)

57. What are the 3 consecutive natural numbers if the sum of their squares is 194?

(a) 8, 9, 10

(b) 6, 7, 8

(c) 7, 8, 9

(d) 11, 12, 13

Answer: (c)

58. A candidate gets 67% of the votes and wins the election by 510 votes. If there are two candidates then find the total number of votes.

(a) 1500

(b) 1400

(c) 1100

(d) 1600

Answer: (a)

59. The income of X is 80% more than Y's income ar ne income of Y is 30% more than Z's income. X's income is how much percent more thar s income?

(a) 144%

(b) 150%

(c) 110%

(d) 134%

Answer: (d)

60. The ratio of people who own a car to people who don't own a car is 27: 23. What percentage of people own a car?

(a) 45%

(b) 54%

(c) 46%

(d) 40%

Answer: (b)

61. The number 58000 has increased successively by 15%, 22%, and 50%. Find the overall percentage increase.

(a) 110.45%

(b) 120.5%

(c) 160.6%

(d) 117.25%

Answer: (a)

62. The marked price of an article is ₹7500 but the retailer gets a discount of 30%. He sells the article for ₹7500.
What is the gain percent of the retailer?

(a) 44.56%
(b) 41.33%
(c) 44.5%
(d) 42.86%

Answer: (d)

63. The present ages of P and Q are in the ratio of 4: 11. Six years later their ages were in the ratio of 1: 2. What are their present ages?

(a) 8 years and 15 years
(b) 8 years and 22 years
(c) 4 years and 11 years
(d) 7 years and 11 years

Answer: (b)

64. What is the fourth proportional to 98, 56, and 91?

(a) 39
(b) 42
(c) 52
(d) 77

Answer: (c)

65. Find the mean proportional to 9 and 44

(a) 41
(b) 45
(c) 63
(d) 60

Answer: (c)

66. The speed of a car traveling at 88 km/hr slows down to 44 km/hr after covering half the distance. What is the average speed?

(a) 19.3 km/hr
(b) 50.3 km/hr
(c) 40.3 km/hr
(d) 29.3 km/hr

Answer: (d)

67. Three persons A, B, and C started running on a circular track of length 84 km from the same starting point with speeds of 7 km/h, 14 km/h, and 12 km/h respectively in the same direction. After what time will the three meet together?

(a) 33 hours

(b) 44 hours

(c) 84 hours

(d) 80 hours

Answer: (c)

68. Two trains of equal length are running on parallel lines in the same direction at 38 km/hr and 28 km/hr. If the faster train passes the slower train in 54 seconds then find the length of each train.

(a) 77 m

(b) 75 m

(c) 80 m

(d) 88 m

Answer: (b)

69. Find the volume of a regular square pyramid with base sides of 6 cm and an altitude of 17 cm.

(a) 550 cm^3

(b) 204 cm^3

(c) 312 cm^3

(d) 420 cm^3

Answer: (b)

70. The total surface area of a cube is 153[illegible] cm^2. What is the volume of the cube?

(a) 3375 cm^3

(b) 4913 cm^3

(c) 4096 cm^3

(d) 1728 cm^3

Answer: (c)

71. Deepa deposits a sum of ₹824 that will amount to ₹1030 in 5 years. The bank decided to increase the interest rate by 5%. What amount will she receive now?

(a) ₹1220 about:blank 49/124 2/28/24, 5:52 PM about:blank

(b) ₹1422

(c) ₹1236

(d) ₹1263

Answer: (c)

72. A debt of what amount will be discharged by the annual payment of ₹500 in 2 years at the rate of 10% per annum simple interest?

(a) ₹1200
(b) ₹1100
(c) ₹1050
(d) ₹1450

Answer: (c)

73. The difference between C.I. and S.I. on a certain sum of money at 10% per annum for 3 years is ₹930. Find the principal if it is known that the interest is compounded annually.

(a) ₹20,000
(b) ₹30,500
(c) ₹20,500
(d) ₹30,000

Answer: (d)

74. What will be the present value of ₹4000 due for 2 years hence, when the interest is compounded at 25% per annum?

(a) ₹7500
(b) ₹6250
(c) ₹9660
(d) ₹8500

Answer: (b)

75. The population of a town is increasing at the rate of 22% per annum. What will be the population of the town on this basis after two years, if the present population is 50,000?
about:blank 51/124 2/28/24, 5:52 PM about:blank

(a) 74,440
(b) 84,500
(c) 74,420
(d) 85,000

Answer: (c)

78. The LCM of two co-prime numbers is 2491. If one of the numbers is 53, then find the other number.

(a) 44
(b) 43
(c) 47
(d) 51

Answer: (c)

79. Find the sum of the cube of the first 7 odd natural numbers.

(a) 4755
(b) 4750
(c) 4757
(d) 4753

Answer: (d)

80. Find the largest number with which when 31, 70, and 122 are divided, the remainder are the same.

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

Answer: (d)

81. Find the value of $\sqrt{[1489 + \sqrt{196} + \sqrt{\{309 + (\sqrt{64} + \sqrt{49})\}}]}$

(a) 33
(b) 34
(c) 37
(d) 39

Answer: (d)

82. A merchant sells 60 metres of cloth and gains a [illegible]ng price of 40 metres. Find the gain percent.

(a) 150%
(b) 120%
(c) 122%
(d) 200%

Answer: (d)

83. A man buys oranges at ₹15 a dozen and an equal number at ₹10 dozen. He sells them at ₹20 a dozen and makes a profit of ₹90. How many dozen oranges did he buy?

(a) 12
(b) 11
(c) 10
(d) 9

Answer: (a)

84. A man bought two chairs worth ₹550 each. He sells both the chairs. On one he makes a profit of 30% and on the other, he makes a loss of 20%. Find his total gain percent in these two transactions.

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

Answer: (c)

85. The store price of a bedsheet is ₹ 8000. The successive discounts offered by the store are 20% and 10%.
Calculate the selling price of the bedsheet.

(a) ₹6330
(b) ₹5620
(c) ₹6730
(d) ₹5760

Answer: (d)

86. If a: b = 1:9 , b: c = 9: 11 and d: c = 8: 22 then find the value of a: b: c: d.

(a) 4: 9: 11: 4
(b) 1: 9: 22: 8
(c) 1: 9: 11: 4
(d) 2: 18: 11: 8

Answer: (c)

87. If the third proportional to 20, X, and 91 is 130, then find the value of x.

(a) 15
(b) 14
(c) 21
(d) 20

Answer: (b)

88. The current of a stream runs at 1 km/hr. A motorboat goes 48 km upstream and back again to the starting point in 14 hours. What is the speed of the motorboat in still water?

(a) 6 km/hr
(b) 7 km/hr
(c) 8 km/hr
(d) 3 km/hr

Answer: (b)

89. In a race of 500 m, A can give B a start of 50 m but still manages to win the race by 10 m. Had both of them started together from the starting point, by how many meters would A beat B?

(a) 70 metres
(b) 85 metres
(c) 60 metres
(d) 40 metres

Answer: (c)

90. What is the total surface area of a triangular pyramid whose base area is 64 cm², the perimeter of the triangle is 18 cm, and the slant height of the pyramid is 24 cm?

(a) 144 cm²

(b) 244 cm²

(c) 280 cm²

(d) 330 cm²

Answer: (c)

91. If the sum of the first n natural numbers is 1/105 times the sum of their cubes, then find the value of n.

(a) 13

(b) 14

(c) 11

(d) 10

Answer: (b)

92. Find the value of (6.25 - 7.44 + 3.14) × 10/13 + 4/7 ÷ 8/9

(a) 11/5 about:blank 61/124 2/28/24, 5:52 PM about:blank

(b) 15/7

(c) 16/9

(d) 11/7

Answer: (b)

93. The marked price of a table lamp is ₹1450. It is [illegible] at ₹754 after allowing a certain discount. Find the discount percentage.

(a) 55%

(b) 48%

(c) 42%

(d) 37%

Answer: (b)

94. A and B invests in a business. A invested 3/4 of the total capital for 12 months and B received 1/3 of the profit. Find the months in which B invested his money.

(a) 12 months about:blank 62/124 2/28/24, 5:52 PM about:blank

(b) 11 months

(c) 13 months

(d) 18 months

Answer: (d)

95. A, B, and C can finish a piece of work in 16, 8, and 20 days respectively. If A, B, and C work on alternative days, how many days will it take to complete the work (A starts the work)?

(a) 22/6 days

(b) 64/5 days

(c) 20/3 days

(d) 31/2 days

Answer: (b)

96. 12 women can complete a work in 10 days and 24 children take 20 days to complete the work. How many days will 6 women and 12 children take to complete the work?
about:blank 63/124 2/28/24, 5:52 PM about:blank

(a) 20/3 days

(b) 40/3 days

(c) 15/2 days

(d) 29/2 days

Answer: (b)

97. Two pipes A & B can fill the tank in 44 hours and 132 hours respectively. If both the pipes are opened simultaneously, how much time will be required to fill the tank?

(a) 33 hours

(b) 30 hours

(c) 44 hours

(d) 40 hours

Answer: (a)

98. about:blank 64/124 2/28/24, 5:52 PM abo k Find the curved surface area of the cylinder of radius 7/4 cm and height of 8/5 cm.

(a) 17.6 cm^2

(b) 11.4 cm^2

(c) 28.6 cm^2

(d) 21.6 cm^2

Answer: (a)

99. If the radius is 7/5 cm and the height is 15 cm. Find the volume of the cone.

(a) 40.2 cm^3

(b) 30.8 cm^3

(c) 21.5 cm^3

(d) 54.5 cm^3

Answer: (b)

100. Calculate the square of the radius of a hemisphere if its total surface area is 480 m².

(a) 40.6 m

(b) 51.5 m

(c) 60 m

(d) 50.9 m

Answer: (d)

101. Which two countries hosted the Petersberg Dialogue on Climate Change in May 2023?

(a) India and the United Arab Emirates (UAE)

(b) Germany and the United Arab Emirates (UAE)

(c) France and Denmark

(d) Iceland and Greenland

Answer: (b)

102. In August 2023, study conducted by researchers from the British Antarctic Survey state that emperor penguins have threat to _____ extinction.

(a) solace

(b) picturesque

(c) quasi

(d) quad

Answer: (c)

103. As of July 2023, which weed has invaded the s[illegible]mps and grass covers in the Valparai region impacting elephant habitat in Tamil Nadu, India?

(a) Nettles

(b) Velvetleaf

(c) Ludwigia peruviana

(d) Sorghum halepense

Answer: (c)

104. Which Indian athlete won Gold medal in Men's 3000m steeplechase at Asian Games 2023?

(a) Srikanth Kidambi

(b) Virat Kohli

(c) Avinash Sable

(d) Gopal Saini

Answer: (c)

105. Which Indian shooter won gold in 10 metre Air Rifle ISSF World Shooting Championship in February 2023?

(a) Angad Vir Singh Bajwa

(b) Aishwary Pratap Singh Tomar

(c) Rajyavardhan Singh Rathore

(d) Rudrankksh Balasaheb Patil

Answer: (d)

106. The Union Ministry of Ports, Shipping, and Waterways has planned to organize India's first _____ festival in September 2023.

(a) Cruise
(b) Beach
(c) Lighthouse
(d) Music

Answer: (c)

107. As of October 2023, which among the following areas is a huge migrant worker settlement in outskirts of Delhi?

(a) Hauz Khas
(b) Chanakyapuri
(c) Kapashera
(d) Farrukhnagar about:blank 69/124 2/28/24, 5:52 PM about:blank

Answer: (c)

108. Which state in India was the pioneer in being established on the grounds of language in 1953?

(a) Andhra Pradesh
(b) Karnataka
(c) Tamil Nadu
(d) Kerala

Answer: (a)

109. The Poona Pact of 1932 was an agreement bet en _____.

(a) Indian National Congress and Musli
(b) Dalits and Hindu Leaders
(c) Indian National Congress and Sikhs
(d) British Government and Indian National Congress

Answer: (b)

110. What is the percentage growth of tax collection in Delhi in 2021-22 compared to 2020-21?

(a) 16.47%
(b) 36%
(c) 58%
(d) 99%

Answer: (b)

111. Which state has the highest number of mines in India, as of October 2023?

(a) Madhya Pradesh
(b) Karnataka
(c) Chhattisgarh
(d) Odisha

Answer: (a)

112. India's largest nuclear power plant is located in which state?

(a) Gujarat

(b) Rajasthan

(c) Maharashtra

(d) Tamil Nadu

Answer: (d)

113. Who among the following was the founder of Kalakshetra, an academy of dance and music in Chennai?

(a) Sonal Mansingh

(b) Mallika Sarabhai

(c) Rukmini Devi Arundale

(d) Leela Samson

Answer: (c)

114. Which of the following colonial buildings in Delhi is now a commercial complex?

(a) Rashtrapati Bhavan

(b) India Gate

(c) Connaught Place

(d) National Museum

Answer: (c)

115. Which Indian government initiative launched in 2 aims to provide electricity to all households in rural and urban areas, with a focus on renewable ergy sources?

(a) Ujala Scheme

(b) Saubhagya Yojana

(c) Deen Dayal Upadhyaya Gram Jyoti Yojana

(d) Atal Jyoti Yojana

Answer: (b)

116. In which year were the Fundamental Duties added to the Indian Constitution?

(a) 1950

(b) 1961

(c) 1976

(d) 2002

Answer: (c)

117. Which Constitutional body in India acts as the custodian of the Constitution and ensures its interpretation and safeguards the rights of citizens?

(a) Supreme Court of India

(b) President of India

(c) Parliament of India

(d) Attorney General of India

Answer: (a)

118. Which constitutional amendment gave special status to Delhi and designated it as the National Capital Territory (NCT)?

(a) 68th Amendment

(b) 69th Amendment

(c) 70th Amendment

(d) 71st Amendment

Answer: (b)

119. Who is the presiding officer of the Delhi Legislative Assembly?

(a) Chief Minister

(b) Speaker

(c) Lieutenant Governor

(d) Chief Secretary

Answer: (b)

120. Which of the following nutrients is essential for the formation and repair of body tissues, including muscles and organs?

(a) Fiber

(b) Vitamins

(c) Proteins

(d) Minerals

Answer: (c)

121. How many medals did Indian contingent win at an Games 2023?

(a) 67 about:blank 76/124 2/28/24, 5:52 PM about:blank

(b) 87

(c) 97

(d) 107

Answer: (d)

122. Under which mission has Uttar Pradesh government introduced the Nandini Krishak Samriddhi Yojana in September 2023?

(a) Atal Mission

(b) State Support Mission

(c) Mission Indradhanush

(d) Nand Baba Mission

Answer: (d)

123. As of October 2023, who is the Environment Minister of Delhi?

(a) Gautam Gambhir

(b) Gopal Rai about:blank 77/124 2/28/24, 5:52 PM about:blank

(c) Arvind Kejriwal

(d) Janardan Dwivedi

Answer: (b)

124. The first war of Indian independence in 1857 began in which city?

(a) Kanpur
(b) Delhi
(c) Meerut
(d) Jhansi

Answer: (c)

125. Which Delhi Sultan is known for his policy of "Blood and Iron" and harsh measures against the nobility?

(a) Firoz Shah Tughlaq
(b) Muhammad Bin Tughlaq
(c) Ghiyas ud din Balban
(d) Alauddin Khilji

Answer: (c)

126. Which Mughal ruler is often remembered for his imposition of strict Islamic laws, destruction of temples, and intolerance towards other religions?

(a) Babur
(b) Akbar
(c) Shah Jahan
(d) Aurangzeb

Answer: (d)

127. Which Indian organization is responsible for regulating and supervising regional rural banks, which often engage in microfinance activities?

(a) SIDBI (Small Industries Development Bank of India)
(b) RBI (Reserve Bank of India)
(c) NABARD (National Bank for Agriculture and Rural Development)
(d) SEBI (Securities and Exchange Board of India)

Answer: (c)

128. Which of the following is a challenge facing the banking system in India?

(a) Issuing currency notes and coins
(b) Non-performing assets
(c) Cash reserves
(d) Statutory liquidity

Answer: (b)

129. What is the estimated revenue surplus in 2023-24 as per Delhi Budget 2023?

(a) Rs 5,000 crore
(b) Rs 6,000 crore
(c) Rs 7,000 crore
(d) Rs 8,000 crore

Answer: (a)

130. As per Delhi Budget 2023, how many schools will have a professional industrial setup to aid in the skill development of students and prepare them for new-age jobs?

(a) 1
(b) 12
(c) 35
(d) 70

Answer: (b)

131. Which program was launched in 2015 by the Indian government to promote organic farming and sustainable agriculture practices?

(a) Green Revolution
(b) National Programme for Organic Production
(c) Paramparagat Krishi Vikas Yojana
(d) National Mission for Sustainable Agriculture

Answer: (c)

132. Which of the Four Noble Truths in Buddhism states that suffering arises from attachment and desire?

(a) The Truth of Suffering
(b) The Truth of the Cessation of Suffering
(c) The Truth of the Cause of Suffering
(d) The Truth of the Path to the Cessation of Suffe g

Answer: (c)

133. What is the term used in Manusmriti to fer to e four stages of life?

(a) Varnashrama
(b) Varnadharma
(c) Varnakrama
(d) Ashramas

Answer: (d)

134. Which among the following Buddhist architecture is present in Delhi as of year 2023?

(a) Shanti Stupa
(b) Kesariya stupa
(c) Dhamekh Stupa
(d) Chaukhandi Stupa

Answer: (a)

135. Which among the following monuments was revamped before G20 summit in Delhi, in September 2023?

(a) Red fort
(b) Diwan-i-Aam
(c) Mutiny memorial
(d) Shah Tomb

Answer: (c)

136. Who appoints the Lieutenant Governor of Delhi?

(a) President of India
(b) Chief Minister of Delhi
(c) Prime Minister of India
(d) Delhi Legislative Assembly

Answer: (a)

137. What is the term length of judges in the Delhi High Court?

(a) 5 years
(b) Until the age of 62
(c) Lifetime tenure
(d) 10 years

Answer: (b)

138. Which of the following is the largest waterfall by volume in the world?

(a) Angel Falls
(b) Victoria Falls
(c) Niagara Falls
(d) Iguazu Falls

Answer: (b)

139. What is the scale used to measure the hardness minerals, ranging from 1 (softest) to 10 (hardest)? about:blank 85/124 2/28/24, 5:52 PM abo lank

(a) Richter scale
(b) Beaufort scale
(c) Mohs scale
(d) Celsius scale

Answer: (c)

140. Which of the following is a fat-soluble vitamin important for vision and immune function?

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

Answer: (a)

141. The Jhansi Rani, Rani Lakshmibai, was a prominent leader in which uprising against British rule?

(a) Swadeshi Movement
(b) Quit India Movement
(c) Indian Rebellion of 1857
(d) Non-Cooperation Movement

Answer: (c)

142. In microfinance, what does the term "JLG" stand for?

(a) Joint Livelihood Grant
(b) Joint Loan Guarantee
(c) Joint Lending Group
(d) Joint Liability Group

Answer: (d)

143. Which is a major tributary of Bhagirathi river?

(a) Bhilangna
(b) Pindar
(c) Dhauliganga
(d) Bishenganga

Answer: (a)

144. Where in India do the Alaknanda River and the Bhagirathi River meet?

(a) Dehradun
(b) Devprayag
(c) Prayagraj
(d) Champawat

Answer: (b)

145. As per census 2011, what is the majority religion in Delhi?

(a) Christianity
(b) Hinduism
(c) Islam
(d) Sikhism

Answer: (b)

146. As per census 2011, what percentage of Delhi's population lives in urban areas?

(a) 62.3%
(b) 75%
(c) 85%
(d) 97.5%

Answer: (d)

147. Which Indian dance form is characterized by intricate footwork, fast spins, and expressive hand gestures, and is often performed to Carnatic music?

(a) Kalaripayattu
(b) Krumping
(c) Chhau
(d) Bharatanatyam

Answer: (d)

148. Which of the following is the highest law officer in India, advising the government on legal matters and representing the government in the Supreme Court?

(a) Chief Justice of India
(b) Chief Justice of High Court
(c) Solicitor General of India
(d) Attorney General of India

Answer: (d)

149. What causes a solar eclipse?

(a) The Moon passes between the Earth and the Sun.
(b) The Earth passes between the Moon and the Sun.
(c) The Moon orbits the Earth.
(d) The Earth orbits the Moon.

Answer: (a)

150. What is the name of the largest volcano in the solar system, located on Mars?

(a) Mount Kilimanjaro
(b) Olympus Mons
(c) Mauna Kea
(d) Mount St. Helens

Answer: (b)

151. Fill in the blank with the most appropriate option
'Your success in Europe is assured in any case,' I a[illegible]ned _____.

(a) commonly
(b) rarely
(c) steadily
(d) extraordinarily

Answer: (c)

152. The sentences given below are all part of a paragraph but do not necessarily fall in the order that they are in.
The first and the last sentences of the paragraph are given. Choose the option that arranges these sentences to form a meaningful paragraph.
The next man he met was a countryman carrying a fine white goose.
A. The countryman than began to tell his tale, and said he was going to take the goose to a christening.
B. Hans told him all his luck, how he had so many good bargains, and how all the world went gay and smiling with him.
C. The countryman stopped to ask what was o'clock. This led to further chat.
D. 'Feel,' said he, 'how heavy it is, and yet it is only eight weeks old. Whoever roasts and eats it will find plenty of fat upon it, it has lived so well!'
'You're right,' said Hans, as he weighed it in his hand; 'but if you talk of fat, my pig is no trifle.'

(a) ADBC
(b) BACD
(c) CBAD
(d) DACB

Answer: (c)

153. The sentences given below are all part of a paragraph but do not necessarily fall in the order that they are in.
The first and the last sentences of the paragraph are given. Choose the option that arranges these sentences to form a meaningful paragraph.
As to me, I had hardly ever spoken to him before.
A. We got into talk, and by and by we strolled away from the hissing ruins.
B. Just at that time the manager was the only man supposed to have any right to candles.
D. Then he asked me to his room, which was in the main building of the station.
C. He struck a match, and I perceived that this young aristocrat had not only a silver-mounted dressing-case but also a whole candle all to himself.
Native mats covered the clay walls; a collection of spears, assegais, shields, knives were hung up in trophies.

(a) BDCA
(b) DABC
(c) CADB
(d) ADCB

Answer: (d)

154. The sentences given below are all part of a paragraph but do not necessarily fall in the order that they are in.
The first and the last sentences of the paragraph are given. Choose the option that arranges these sentences to form a meaningful paragraph.
They had been talking to one another for a couple of minutes at the most.
A. There were no directories of any kind.
B. It had been contrived as a way of letting Winston know O'Brien's address.
C. This was necessary, because except by direct enquiry it was never possible to discover where anyone lived.
D. There was only one meaning that the episode could possibly have.
'If you ever want to see me, this is where I can be found,' was what O'Brien had been saying to him.

(a) DBCA

(b) ABDC

(c) BDAC

(d) CDAB

Answer: (a)

155. The sentences given below are all part of a paragraph but do not necessarily fall in the order that they are in.
The first and the last sentences of the paragraph are given. Choose the option that arranges these sentences to form a meaningful paragraph.
In a village dwelt a poor old woman.
A. So, she made a fire on her hearth, and that it might burn the quicker, she lighted it with a handful of straw.
B. She had gathered together a dish of beans and wished to cook them.
C. When she was emptying the beans into the pan one dropped without her observing it, and lay on the ground beside a straw, and soon after a burning coal from the fire leapt down to the two.
D. Then the straw began and said: 'Dear friend, from whence do you come here?' The coal replied: 'I fortunately sprang out of the fire, and if I had not escaped by sheer force, my death would have been certain,—I should have been burnt to ashes.'

(a) ADCB

(b) BACD

(c) CABD

(d) DBAC

Answer: (b)

156. about:blank 96/124 2/28/24, 5:52 PM about:blank Select the most appropriate word for the given phrase.
A word formed by taking the initial letters of a phrase or a series of words.

(a) Pseudonym

(b) Palindrome

(c) Acronym

(d) Oxymoron

Answer: (c)

157. Select the most appropriate word for the given phrase.
Lasting for a very short time.

(a) Exonerate

(b) Panacea

(c) Conclusion

(d) Ephemeral

Answer: (d)

158. Select the most appropriate word for the given phrase.
A community of people which is smaller than a village.

(a) Henpeck

(b) Hamlet

(c) Colony

(d) Deck

Answer: (b)

159. The statement below has been given with bracketed text. Select the option which has the correct Idiom for the bracketed text.
You better buck up your practise, you cannot (be defenceless) at the fight.

(a) be a sitting duck

(b) a wild goose to chase

(c) be a red tape

(d) a white elephant

Answer: (a)

160. From the options select the most suitable [illegible]b for the sentence given below.
Let's not discard the project because for a subpart not planned well.

(a) Every cloud has a silver lining.

(b) Don't throw the baby with the bathwater.

(c) Empty bags can't stand upright.

(d) Every horse thinks its own pack is heaviest.

Answer: (b)

161. The statement below has been given with bracketed text. Select the option which has the correct Idiom for the bracketed text.
We went to Ms Carolina's performance last night, she (performed her final song before retiring), it was overwhelming.

(a) did a rain check

(b) missed the boat

(c) sung her swan song about:blank 99/124 2/28/24, 5:52 PM about:blank

(d) gifted a gab

Answer: (c)

162. From the options select the most suitable proverb for the sentence given below.
If only I had the latest racquet, I would have won the match.

(a) A bird in hand is worth two in the bush.

(b) A diamond with a flaw is better than a common stone that is perfect.

(c) A drowning man will clutch a straw.

(d) A bad workman always blames his tools.

Answer: (d)

163. Select the word from the options which is exactly opposite in meaning to the bracketed word given in the sentence below.
about:blank 100/124 2/28/24, 5:52 PM about:blank Barking dogs, (seldom) bite.

(a) hardly

(b) always

(c) erratic

(d) unpredictable

Answer: (b)

164. Select the word from the options which is the same in meaning to the bracketed word given in the sentence below.
I have chickened out twice, and I am determined not to (back down).

(a) advance

(b) quit

(c) permit

(d) allow

Answer: (b)

165. Select the word from the options which is exactly opposite in meaning to the bracketed word given in the sentence below.
A casual jaunt over to Mars no longer seems like a (fantastical) vision statement.

(a) jaywalk

(b) internal

(c) reality

(d) intestate

Answer: (c)

166. Select the word from the options which is the same in meaning to the bracketed word given in the sentence below.
They were blessed with two of the top 10 quarterbacks ever, back to back, and they've been a (perennial) contender.

(a) honorary

(b) respectable

(c) concerning

(d) longstanding about:blank 102/124 2/28/24, 5:52 PM about:blank

Answer: (d)

167. Four sentences are given, out of which one sentence has grammatical errors. Choose the sentence which is grammatically incorrect.

(a) I was smoking my pipe quietly by my dismantle steamer, and see them all cut capers in the light.

(b) My life tends that way, now. Merciful Heaven, what is this!

(c) But it seemed quite normal to her; she did not appear to know that they had been parted.

(d) Scrooge glanced towards the Phantom, its steady hand was pointed to the head.

Answer: (a)

179. Select the option which is the most appropriate antonym of the bracketed word given in the sentence below.
'...under the door, watching her, when suddenly a (shrill) whistle was heard.'

(a) noisy

(b) piercing

(c) calming

(d) alarming

Answer: (c)

191. Fill in the blank with the most appropriate option.
We are hungry, _____?

(a) weren't we

(b) are we

(c) mustn't we

(d) aren't we

Answer: (d)

192. Fill in the blank with the most appropriate option.
He was led to believe that things were going good _____?

(a) wasn't he

(b) were he not

(c) weren't they

(d) isn't he

Answer: (a)

193. Fill in the blank with the most appropriate option.
He saw them with a detestation and _____, which could hardly have been greater.

(a) respect

(b) disgust

(c) admiration

(d) shock

Answer: (b)

194. Fill in the blank with the most appropriate option.
I've had to resist and to attack sometimes—without counting the exact cost, _____ the demands of such sort of life as I had blundered into.

(a) in spite

(b) despite of

(c) inside

(d) according to about:blank 120/124 2/28/24, 5:52 PM about:blank

Answer: (d)

195. Fill in the blank with the most appropriate option.
Then he turned and took her in his arms, but she was _____ frightened _____ excited.

(a) neither; nor

(b) either; nor

(c) either; or

(d) neither; or

Answer: (a)

196. Fill in the blank with the most appropriate option.
Beside the bed she saw a ladder, _____ up, she arrived at a hayloft, which was filled with fresh and fragrant hay.

(a) moving

(b) climbing

(c) going

(d) dragging

Answer: (b)

197. Select the most appropriate word for the given phrase.
The act of abandoning the right of a person.

(a) Abdication

(b) Abstention

(c) Conduction

(d) Agnition

Answer: (a)

198. Four sentences are given, out of which one sentence has grammatical errors. Choose the sentence which is grammatically incorrect.

(a) He had the sensation of stepping into the dampness of a grave, and it was not much better because he had always known that the grave was there and waiting for him.

(b) It can not be found there and as it was not likely to be send from Europe, it did not appear clear to me what he was waiting for.

(c) The best way I can explain it to you is by saying that, for a second or two, I felt as though, instead of going to the centre of a continent, I were about to set off for the centre of the earth.

(d) He did not know why her presence made him confess things unconfessed in his own mind.

Answer: (b)

199. Four sentences are given, out of which one sentence has grammatical errors. Choose the sentence which is grammatically incorrect.

(a) If calico isn't good enough for such a purpose, it isn’t good enough for anything.

(b) In Goa and the Province of the North they established themselves as village landlords, often building new roads and irrigation works.

(c) If you picked them all today, there won’t be any left tomorrow.

(d) Overhanging rocks on one side made it dangerous, so that the grandfather was wise to warn Peter.

Answer: (c)

Answer key

Answer key from the Delhi Subordinate Services Selection Board's official answer key for this sitting. "—" means the key gave none.

General

1	**(b)**	2	**(b)**	3	**(c)**	4	**(b)**	5	**(b)**	6	**(b)**	7	**(b)**	8	**(d)**
9	**(a)**	10	**(a)**	11	**(c)**	12	**(b)**	13	**(d)**	19	**(a)**	20	**(b)**	21	**(b)**
22	**(c)**	23	**(a)**	24	**(b)**	25	**(a)**	26	**(c)**	27	**(c)**	28	**(d)**	29	**(b)**
30	**(c)**	31	**(b)**	32	**(d)**	34	**(a)**	35	**(b)**	36	**(d)**	37	**(d)**	38	**(d)**
39	**(b)**	40	**(c)**	41	**(b)**	42	**(d)**	43	**(a)**	44	**(c)**	45	**(b)**	48	**(c)**
49	**(b)**	50	**(b)**	51	**(b)**	52	**(c)**	53	**(c)**	54	**(b)**	56	**(b)**	57	**(c)**
58	**(a)**	59	**(d)**	60	**(b)**	61	**(a)**	62	**(d)**	63	**(b)**	64	**(c)**	65	**(c)**
66	**(d)**	67	**(c)**	68	**(b)**	69	**(b)**	70	**(c)**	71	**(c)**	72	**(c)**	73	**(d)**
74	**(b)**	75	**(c)**	78	**(c)**	79	**(d)**	80	**(d)**	81	**(d)**	82	**(d)**	83	**(a)**
84	**(c)**	85	**(d)**	86	**(c)**	87	**(b)**	88	**(b)**	89	**(c)**	90	**(c)**	91	**(b)**
92	**(b)**	93	**(b)**	94	**(d)**	95	**(b)**	96	**(b)**	97	**(a)**	98	**(a)**	99	**(b)**
100	**(d)**	101	**(b)**	102	**(c)**	103	**(c)**	104	**(c)**	105	**(d)**	106	**(c)**	107	**(c)**
108	**(a)**	109	**(b)**	110	**(b)**	111	**(a)**	112	**(d)**	113	**(c)**	114	**(c)**	115	**(b)**
116	**(c)**	117	**(a)**	118	**(b)**	119	**(b)**	120	**(c)**	121	**(d)**	122	**(d)**	123	**(b)**
124	**(c)**	125	**(c)**	126	**(d)**	127	**(c)**	128	**(b)**	129	**(a)**	130	**(b)**	131	**(c)**
132	**(c)**	133	**(d)**	134	**(a)**	135	**(c)**	13	**(a)**	137	**(b)**	138	**(b)**	139	**(c)**
140	**(a)**	141	**(c)**	142	**(d)**	143	**(a)**	1	**(b)**	145	**(b)**	146	**(d)**	147	**(d)**
148	**(d)**	149	**(a)**	150	**(b)**	151	**(c)**	1	**(c)**	153	**(d)**	154	**(a)**	155	**(b)**
156	**(c)**	157	**(d)**	158	**(b)**	159		0	**(b)**	161	**(c)**	162	**(d)**	163	**(b)**
164	**(b)**	165	**(c)**	166	**(d)**	167	**(a)**	179	**(c)**	191	**(d)**	192	**(a)**	193	**(b)**
194	**(d)**	195	**(a)**	196	**(b)**	197	**(a)**	198	**(b)**	199	**(c)**				