PREVIOUS YEAR PAPER

DSSSB Fire Operator 2021 — 22 April 2021, Shift 1

DSSSB Other Posts · 22 April 2021 · Shift 1

125 of the paper's 200 questions · +1 for a correct answer, −0.25 for a wrong one · 120 minutes

Left out of the original paper: 75 (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 22 April 2021, 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-2021-fire-operator-22-apr-shift-1/

Mental Ability1

1. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
QN, TQ, WT, ZW, ?

(a) BX
(b) CZ
(c) BY
(d) CY

Answer: (b)

2. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
EQ85, GS133, IU189, KW253, ?

(a) NX326
(b) MY325
(c) MX326
(d) NY325

Answer: (b)

3. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
YBZA, BECD, EHFG, HKIJ, ?

(a) LOMN
(b) JMKL
(c) KNLM
(d) KOLN

Answer: (c)

4. In the following question, select the odd word pair from the given alternatives.

(a) Mosquito – Insect
(b) Bread – Food
(c) Tiger – Yellow
(d) Pencil – Stationery

Answer: (c)

5. In the following question, select the odd letter/letters from the given alternatives.

(a) CFJO
(b) GJNS
(c) MPTY
(d) SUWZ

Answer: (d)

6. In the following question, select the odd letter/letters from the given alternatives.

(a) HIKNR
(b) NOQTX
(c) IJLOT
(d) YZBEI

Answer: (c)

7. In the following question, select the related words f[illegible] the given alternatives.
Gun : Weapon :: Car : ?

(a) Vehicle
(b) Fast
(c) Engine
(d) Tyres

Answer: (a)

8. In the following question, select the related letters from the given alternatives.
DEARB : DUEJJ :: ROULF : ?

(a) HOZTY
(b) HOYXX
(c) HOXTX
(d) HOYTX

Answer: (d)

9. In the following question, select the related letter pair from the given alternatives.
KNAR : NKDO :: ?

(a) EARH : HDUE
(b) DILH : GFOE
(c) PTNG : SQRD
(d) LOAC : OJDZ

Answer: (b)

10. In a certain code language, ‘CAR’ is called as ‘RED’, ‘RED’ is called as ‘BULLET’, ‘BULLET’ is called as ‘YELLOW’, ‘YELLOW’ is called as ‘GIRAFFE’, ‘GIRAFFE’ is called as ‘BOTTLE’. Which vehicle have four wheels?

(a) BULLET

(b) RED

(c) GIRAFFE

(d) BOTTLE

Answer: (b)

11. In a certain code language, ‘APPLE’ is written as ‘JQUUF’. What is the code for ‘TIGER’ in that code language?

(a) WJLYN

(b) WJLNY

(c) WJYNL

(d) WLJNY

Answer: (b)

12. In a certain code language, ‘Where shall I park’ is written as ‘np of ct ez’, ‘I made to heaven’ is written as ‘ct dz nq vj’, ‘He has to go’ is written as ‘ej sf nq ol’. What is the code for ‘I to’ in that code language?

(a) ez dz

(b) np vj

(c) ez ol

(d) ct nq

Answer: (d)

13. In a certain code language, ‘METRO’ is written as ‘74’, ‘CANAL’ is written as ‘34’. What is the code for ‘DEITY’ in that code language?

(a) 70

(b) 66

(c) 63

(d) 65

Answer: (b)

14. Age of five boys J, K, L, M and N is compared. Age of M is more than L but less than N. Age of no two boys is same. Age of J is less than L. If age of N is not the maximum, then age of how many boys is more than M?

(a) 2

(b) 1

(c) 3

(d) 0

Answer: (a)

15. Six persons A, F, K, P, R and T are sitting around a circular table facing towards the centre. K is sitting second to the left of T. A is sitting to the immediate left of K. F and R are immediate neighbours. If F is to the right of R, then which of the following pair represents the immediate neighbours?

(a) PR

(b) TF

(c) AP

(d) FA

Answer: (d)

16. Six books A, B, C, D, E and F are kept one above the other (not necessarily in the same order). Only two books are between F and C. Only C and E are between D and A. Only two books are below A. Minimum one book is kept below F.
Which of the following statement(s) is/are not correct?
I. Only two books are between B and E
II. Only one book is between C and D

(a) Only I

(b) Only II

(c) Both I and II

(d) Neither I nor II

Answer: (b)

17. Six boys B1, B2, B3, B4, B5 and B6 likes one shirt among S1, S2, S3, S4, S5 and S6. They also like one colour among C1, C2, C3, C4, C5 and C6. No two boys like same shirt and same colour. B1 likes S6 but don't like C6 and C5. B4 likes S1 and C2. B5 and B6 neither likes C5 nor C6.
One who likes S3 also likes C6. B6 likes S4 neither likes C1 nor C3. B5 don't likes S5. If B2 doesn't like even numbered colour, then which of the following combination(s) of boy – colour – shirt can be correct?
I. B1 – C3 – S6
II. B2 – C6 – S5
III. B3 – C5 – S5

(a) Only I

(b) I, II and III

(c) II and III

(d) I and III

Answer: (a)

18. If 'A + B' means 'B is the brother of A', 'A ÷ B' means 'B is the wife of A', 'A × B' means 'B is the son of A', 'A – B' means 'B is the father of A', then which of the following is/are correct about L ÷ R + P – Q × T ÷ G?
I. G is the sister in law of P.
II. R is the sister of T.
III. Q is the father in law of G.
IV. L is the wife of R.

(a) I and III

(b) II, III and IV

(c) I, II and III

(d) I, II, III and IV

Answer: (c)

19. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:
I. All bottle are pen.
II. All car are bottle.
Conclusions:
I. All pen are car.
II. Some car are pen.

(a) Only conclusion I follows

(b) Only conclusion II follows

(c) Both conclusion I and II follows

(d) Neither conclusion follows

Answer: (b)

20. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:
I. Some F are T.
II. No J is F.
Conclusions:
I. Some T are F.
II. Some F are not T.

(a) Only conclusion I follows

(b) Only conclusion II follows

(c) Both conclusion I and II follows

(d) Neither conclusion follows

Answer: (a)

Mental Ability2

21. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:
I. All M are L.
II. Some J are M.
Conclusions:
I. Some L are J.
II. All M are J.
III. Some L are not J.

(a) Both conclusion II and III follows

(b) All conclusions follows

(c) Both conclusion I and III follows

(d) Only conclusion I follows

Answer: (d)

22. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:
I. No X is R.
II. No A is X.
III. Some V are R.
Conclusions:
I. Some X are not R.
II. Some V are not X.
III. Some A are not X.

(a) Both conclusion I and II follows

(b) Only conclusion III follows

(c) Both conclusion I and III follows

(d) All conclusions follows

Answer: (d)

23. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:
I. All rat are bat.
II. All car are lion.
III. Some rat are car.
Conclusions:
I. Some lion are rat.
II. All bat are car.
III. Some bat are lion.

(a) Both conclusion II and III follows

(b) Only conclusion II follows

(c) Both conclusion I and III follows

(d) All conclusion follows

Answer: (c)

24. A series is given with one term wrong. Select that wrong term from the given alternatives.
89, 93, 97, 102, 105, 109

(a) 102

(b) 93

(c) 89

(d) 105

Answer: (a)

25. In the following question, select the missing number from the given series.
2, 7, 27, 107, ?

(a) 425

(b) 429

(c) 423

(d) 427

Answer: (d)

26. A series is given with one term wrong. Select that wrong term from the given alternatives.
7, 3.5, 3.5, 4.5, 28, 224, 3584

(a) 4.5

(b) 3.5

(c) 28

(d) 224

Answer: (a)

27. If 18 % 34 @ 2 = 86 and 31 @ 2 % 17 = 79, then 16 % 23 @ 4 = ?

(a) 108
(b) 124
(c) 82
(d) 136

Answer: (a)

General Awareness1

41. Kite festival is associated with which state?

(a) Gujarat
(b) Punjab
(c) Bihar
(d) Kerala

Answer: (a)

42. Shafat Ahmed Khan is associated with which musical instrument?

(a) Dholak
(b) Sitar
(c) Tabla
(d) Ektara

Answer: (c)

43. Which of the following pair of musician - instrument is correct?
I. Ustad Bismillah Khan – Shehnai
II. Ustad Alla Rakha Khan – Santoor

(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (a)

44. Which of the following pairs of state-dance is NOT correct?
I. Mizoram – Khuallam
II. Telangana – Wangala
III. Uttar Pardesh – Charkula

(a) I and II
(b) I and III
(c) II and III
(d) Only II

Answer: (d)

45. _____records the transactions in goods, services and assets between residents of a country with the rest of the world for a specified period.
I. Balance of Payment
II. Balance of Trade

(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (a)

46. The value of GDP at the current prevailing prices is _____.

(a) Nomnial GDP
(b) Real GDP
(c) GDP Deflator
(d) GDP Inflator

Answer: (a)

47. When tax collection exceeds the required expenditure, the budget is said to be in _____.

(a) deficit
(b) surplus
(c) balance
(d) either deficit or balance

Answer: (b)

48. Which of the following is NOT the instr[illegible]nts [illegible]nonetary policy of India?
I. Corridor
II. Statutory Liquidity Ratio

(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (d)

49. Which of the following statement is true about the government budget?
I. It gives a statement of the estimated receipts and expenditures of the government.
II. It is divided into the revenue budget and capital budget.

(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (c)

50. The sun is visible to us about _____ minutes before the actual sunrise.

(a) 1

(b) 3

(c) 2

(d) 4

Answer: (c)

51. Which of the following statement(s) is/are correct?
I. Acids turns blue litmus red.
II. Bases turns red litmus blue.

(a) Only I

(b) Only II

(c) Both I and II

(d) Neither I nor II

Answer: (c)

52. Which of the following is true about eukaryotic cell?
I. Nuclear region is well defined.
II. Nuclear region is surrounded by nuclear membrane.
III. It has a single chromosome.

(a) I and II

(b) II and III

(c) I and III

(d) I, II and III

Answer: (a)

53. Which of the following statement is correct?
I. Sliding friction is smaller than static friction.
II. Rolling friction is smaller than sliding friction.

(a) Only I

(b) Only II

(c) Both I and II

(d) Neither I nor II

Answer: (c)

54. Which of the following is a domain of environment?
I. Hydroshpere
II. Lithosphere

(a) Only I

(b) Only II

(c) Both I and II

(d) Neither I nor II

Answer: (c)

55. _____ is the first state of India which has made rooftop rainwater harvesting structure compulsory to all the houses across state.

(a) Tamil Nadu
(b) Meghalaya
(c) Kerala
(d) Uttarakhand

Answer: (a)

56. Which of the following is the highest Plateau in the world?

(a) Tibet Plateau
(b) Deccan Plateau
(c) East African Plateau
(d) Western Australia Plateau

Answer: (a)

57. Odisha is located on the _____ seacoast of India.

(a) Northern
(b) Southern
(c) Eastern
(d) Western

Answer: (c)

58. Which of the following statement regarding Trop[illegible] Deciduous Forest is correct?
I. These forests are called monsoon forests.
II. Sal, Peepal and Neem are important tree[illegible] the [illegible]orest.

(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (c)

59. The Rigveda was composed about _____ years ago.

(a) 3500
(b) 4000
(c) 2000
(d) 2800

Answer: (a)

60. In which city/cities fire altars were found?
I. Kalibangan
II. Lothal
(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (c)

General Awareness2

61. Which Dynasty ruled Delhi during 1451-1526?
(a) Rajput Dynasty
(b) Lodi Dynasty
(c) Sayyid Dynasty
(d) Tughluq Dynasty

Answer: (b)

62. _____ was the Governor General of India during 1848 to 1856.
(a) Lord Rippon
(b) Warren Hastings
(c) Lord Dalhousie
(d) Lord Curzon

Answer: (c)

63. In which year, 'Poona Pact' was introduced
(a) 1930
(b) 1922
(c) 1938
(d) 1932

Answer: (d)

64. Who was the first woman to climb Mount Everest?
(a) Anshu Jamsenpa
(b) Savitskaya
(c) Junko Tabei
(d) Bachendri Pal

Answer: (c)

65. 'World Economic Outlook 2020' report was published by which organisation?
(a) World Bank
(b) World Economic Forum
(c) International Monetary Fund
(d) Asian Development Bank

Answer: (c)

67. Who is the author of the book 'City of Girls'?
(a) Elizabeth Gilbert
(b) Khushwant Singh
(c) Margaret Atwood
(d) R P N Singh
Answer: (a)

68. First RORO rail service of south western railways has been started from which state of India?
(a) Tamil Nadu
(b) Karnataka
(c) Kerala
(d) Goa
Answer: (b)

69. Who has been honoured with Dadasaheb Phalke Award 2020?
(a) Rishi Kapoor
(b) Shahrukh Khan
(c) Akshay Kumar
(d) Dhanush K. Raja
Answer: (d)

70. Who won the 2020 Booker Prize?
(a) Douglas Stuart
(b) Tsitsi Dangarembga
(c) Avni Doshi
(d) Brandon Taylor
Answer: (a)

76. Re-circulating ball type gear is used in:
(a) Two-wheelers
(b) Three-wheelers
(c) Light motor vehicles
(d) Heavy motor vehicles
Answer: (d)

77. A road sign with a red circle:
(a) instructs what should be done
(b) instructs what should not be done
(c) represents a cautionary sign
(d) displays information
Answer: (b)

78. _____ traffic signs display road services and evacuation route information.

(a) Green

(b) Brown

(c) Blue

(d) Black

Answer: (c)

79. _____ converts the rotary movement of the steering wheel into angular turning of the front wheels.

(a) Steering gear box

(b) Steering arm

(c) Track arms

(d) Track rod or Tie rod

Answer: (a)

80. The condenser of an auto air conditioner that looks like a fin and tube radiator is usually placed _____ of the car.

(a) in front

(b) at the rear

(c) near the driver seat

(d) near the rear seat

Answer: (a)

Arithmetic Ability1

81. Two containers contain 840 litres of liquid P and 960 litres of liquid Q respectively. They are filled into smaller bottles. Each bottle has equal capacity. A bottle can contain either liquid P or liquid Q. What can be maximum capacity of one such bottle?

(a) 12

(b) 60

(c) 30

(d) 120

Answer: (d)

82. What is the value of 32 ÷ 12 + 16 × 4 + 12 × 10 – 72 ÷ 10?

(a) 2692/15

(b) 1897/18

(c) 2704/18

(d) 1924/15

Answer: (a)

85. What is the least number which when divided by 35 leaves 13 as the remainder, when divided by 70 leaves 48 as remainder and when divided by 175 leaves 153 as remainder?

(a) 378
(b) 360
(c) 350
(d) 328

Answer: (d)

86. Average of 12 numbers is 10. If every number is doubled, then what will be the new average of the numbers?

(a) 20
(b) 21
(c) 22
(d) 24

Answer: (a)

87. A trader allowed a discount of 20 percent on a trolley bag having list price of Rs. 1100 and earns a profit of 10 percent. What is the cost price of the trolley bag?

(a) 850
(b) 800
(c) 760
(d) 750

Answer: (b)

88. Which of the following statement is tru
I. If the marked price is Rs. 2400 and selling p Rs. 2280, then the discount is 15 percent.
II. If the marked price is Rs. 3200 and selling price is Rs. 2800, then the discount is 17.5 percent.

(a) Only I
(b) Only II
(c) Both I and II
(d) Neither I nor II

Answer: (d)

89. If A gets 25 percent more marks than B, then by what percentage marks of B are less than the marks of A?

(a) 25 percent
(b) 20 percent
(c) 30 percent
(d) 15 percent

Answer: (b)

90. Price of a car depreciates by 30 percent in the first year. Its price depreciates by 20 percent in the second year and by 10 percent in the third year.
If the initial price of the car was Rs. 200000, then what will be the price of the car after three years?

(a) Rs. 100800

(b) Rs. 114200

(c) Rs. 104800

(d) Rs. 102600

Answer: (a)

91. When a number is successively decreased by 20 percent, 50 percent and 40 percent, then it becomes 1590. What is that number?

(a) 6425

(b) 6625

(c) 6505

(d) 6650

Answer: (b)

92. A's income is 120 percent of B's income and A's expenditure is 150 percent of B's expenditure. If A's income is 200 percent of B's expenditure, then what is the respective ratio of A's savings and B's savings?

(a) 3 : 4

(b) 3 : 2

(c) 6 : 5

(d) 7 : 5

Answer: (a)

93. 40 percent of the cost price of an article is equal to the 10 percent of its selling price. What is the profit percentage?

(a) 200 percent

(b) 300 percent

(c) 400 percent

(d) 100 percent

Answer: (b)

94. The ratio of selling price to the cost price is 3 : 4. What is the loss percentage?

(a) 30 percent

(b) 20 percent

(c) 25 percent

(d) 10 percent

Answer: (c)

95. A man gains 20 percent by selling a calculator for a certain price. If he sells it at double the price, then what will be the profit percentage?

(a) 40 percent
(b) 150 percent
(c) 100 percent
(d) 140 percent

Answer: (d)

96. A shopkeeper sold a book at a loss of 40 percent. Had he sold the book for Rs. 140 more, then he would have lost 20 percent. To gain 20 percent, what should be the selling price of the book?

(a) Rs. 800
(b) Rs. 840
(c) Rs. 750
(d) Rs. 880

Answer: (b)

97. If 2X = 3Y = 6Z, then what is X : Y : Z?

(a) 4 : 2 : 1
(b) 6 : 8 : 5
(c) 3 : 2 : 1
(d) 1 : 2 : 3

Answer: (c)

99. The ratio of the current prices of two items is 3[illegible]43. Two years later the price of the first item increases by 25 percent and the price of th[illegible]eco[illegible]tem increased by Rs. 450. After two years, the ratio of the price of two items becomes 20 : 2[illegible] the sum of the original prices of the two items.

(a) 2100
(b) 2625
(c) 2400
(d) 2250

Answer: (d)

100. A person lent certain sum of money at 4 percent per annum simple interest. In 16 years the interest amounted to Rs. 1080 less than the sum lent.
What was the sum lent?

(a) Rs. 2160
(b) Rs. 3000
(c) Rs. 3240
(d) Rs. 1687.5

Answer: (b)

Arithmetic Ability2

101. R = Rs. 7000 invested at simple interest for 8 years and per annum rate of interest is 18 percent. S = Rs. 21000 invested at simple interest for 12 years and per annum rate of interest is 30 percent. What is the ratio of interests earned in R and S?

(a) 4 : 45

(b) 2 : 15

(c) 2 : 45

(d) 5 : 55

Answer: (b)

102. A sum amounts to Rs. 5184 at the rate of 20 percent per annum compounded annually after three years. What is the value of the principal?

(a) Rs. 3000

(b) Rs. 3200

(c) Rs. 3800

(d) Rs. 3600

Answer: (a)

103. The downstream speed of a boat is 14 km/hr and the upstream speed of the boat is 6 km/hr. What is the speed of the stream?

(a) 3 km/hr

(b) 4 km/hr

(c) 3.5 km/hr

(d) 4.5 km/hr

Answer: (b)

104. A 500 meters long train can completely c 750 meters long platform in 10 seconds. A man is walking with a speed of 25 meter/sec in the same direction of the train. If the man is 2 kms away from the train, then in how much time will train reach the man?

(a) 25 seconds

(b) 20 seconds

(c) 22.5 seconds

(d) 27.5 seconds

Answer: (b)

105. Speed of a bike is 30 percent less than the speed of a train. Both starts from point P at the same time and reach point Q 420 km away at the same time. On the way the train takes 120 minutes for stopping at the stations. What is the speed of the bike?

(a) 63 km/hr

(b) 54 km/hr

(c) 45 km/hr

(d) 72 km/hr

Answer: (a)

106. P, Q and R together can complete a work in 20 days. P and Q together can complete the same work in 25 days. R alone can finish the same work in how many days?

(a) 107 days

(b) 105 days

(c) 110 days

(d) 100 days

Answer: (d)

107. Raman alone can complete a work in 12 days and Pradeep alone can complete the same work in half of the time taken by Raman. In how many days will both together complete 3/4 part of the total work?

(a) 4 days

(b) 3 days

(c) 6 days

(d) 5 days

Answer: (b)

108. S1, S2 and S3 together can complete a work in 15 days less than S1, 7.5 days less than S2 and 2.5 days less than S3. S1, S2 and S3 together take 7.5 days to complete the work. In how many days S1 and S2 together can complete the same work?

(a) 11 days

(b) 9 days

(c) 12 days

(d) 13 days

Answer: (b)

109. If diagonals of a rhombus are 18 cm and 24 cm, then what is the perimeter of the rhombus?

(a) 45 cm

(b) 30 cm

(c) 90 cm

(d) 60 cm

Answer: (d)

110. A solid copper sphere of diameter 90 metre is converted into a solid cylinder of length 120 metre. What is the radius of the cylinder?

(a) 36 metre

(b) 49 metre

(c) $35\sqrt{3}$ metre

(d) $45/\sqrt{2}$ metre

Answer: (d)

General English1

121. Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
Either John and David is having the keys of my car.

(a) Either John and David

(b) is having the

(c) keys of my car.

(d) No error

Answer: (a)

122. Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
My teacher asked me to work hardly to score good marks in exams.

(a) My teacher asked me

(b) to work hardly to score

(c) good marks in exams.

(d) No error

Answer: (b)

123. Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
Despite being a rainy day, she went to give the exam.

(a) Despite being a

(b) rainy day, she went

(c) to give the exam.

(d) No error

Answer: (a)

124. Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
Dung beetles disperse the seeds that promote revegetation and spreads nutrients in the soil.

(a) Dung beetles disperse the seeds

(b) that promote revegetation and

(c) spreads nutrients in the soil.

(d) No error

Answer: (c)

125. Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
Forests damaged by fire and drought will recover much slower.

(a) Forests damaged by fire

(b) and drought will recover

(c) much slower.

(d) No error

Answer: (d)

126. Improve the bracketed part of the sentence. If there is no improvement, choose 'No improvement'.
We need to (immediately ensured) universal rationing for the vulnerable population.

(a) immediately ensure
(b) immediate ensure
(c) ensures immediately
(d) No improvement

Answer: (a)

127. Improve the bracketed part of the sentence. If there is no improvement, choose 'No improvement'.
The burden of the expenses (is bear) disproportionately by my father.

(a) are born
(b) was borne
(c) is bore
(d) No improvement

Answer: (b)

128. Improve the bracketed part of the sentence. If there is no improvement, choose 'No improvement'.
This country holds the record for the (largest number) of unemployed persons in the world.

(a) larger number
(b) large number
(c) the larger count
(d) No improvement

Answer: (d)

129. Improve the bracketed part of the sentence. If there is no improvement, choose 'No improvement'.
You may all go to your respective homerooms where your teachers (will be waiting) for you.

(a) would be waiting
(b) will has been waiting
(c) will waited
(d) No improvement

Answer: (d)

130. Improve the bracketed part of the sentence. If there is no improvement, choose 'No improvement'.
We need to ensure that all people (have accessed) to adequate medicines in the midst of health crisis.

(a) have access
(b) should had access
(c) have had access
(d) No improvement

Answer: (a)

131. A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
Neither Ram nor Priya ____ available tomorrow.

(a) is
(b) are
(c) were
(d) was

Answer: (a)

132. A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
One of the animals in the zoo ____ escaped.

(a) did
(b) has
(c) have
(d) could

Answer: (b)

133. A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
Climate integrates many factors, and so _____ fire.

(a) did
(b) do
(c) does
(d) as

Answer: (c)

134. A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
The government is taking all the _____ steps to curb water pollution.

(a) benign
(b) polite
(c) necessary
(d) fragile

Answer: (c)

135. A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
Some viruses have an outer wrapping, which is ____ an envelope.

(a) roared
(b) exclaimed
(c) formed
(d) called

Answer: (d)

136. Rearrange the parts of the sentence in the correct order.
The Anglo-Saxons, who
P. a Germanic Language,
Q. conquered Britain at the end
R. of the Roman Empire, spoke
S. which later became English

(a) PQRS
(b) QRPS
(c) QPRS
(d) SQRP

Answer: (b)

137. Rearrange the parts of the sentence in the correct order.
English also contains
P. French-derived words after
Q. following the Norman conquest R. it was ruled by
S. French-speaking kings

(a) RQPS
(b) PSRQ
(c) PRSQ
(d) SQPR

Answer: (c)

138. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. their resulting creation was a variation on the Russian tradition of exchanging decorated Easter eggs Q. he worked in close collaboration with the Carl Fabergé to create the master-piece R. fabergé was a jeweler known for his fine craftsmanship and creativity
S. in 1885 Alexander III first commissioned a bejeweled egg as a present for his wife

(a) SPQR
(b) QSPR
(c) QPSR
(d) SQRP

Answer: (d)

139. Choose the word that means the same as the given word.
Abridge

(a) Extend
(b) Extent
(c) Shorten
(d) Stress

Answer: (c)

140. Choose the word that means the same as the given word.
Recalcitrant

(a) Reluctant

(b) Unruly

(c) Release

(d) Subdue

Answer: (b)

General English2

141. Choose the word that means the same as the given word.
Turbulence

(a) Pester

(b) Budge

(c) Commotion

(d) Treachery

Answer: (c)

142. Choose the word that is opposite in meaning to the given word.
Puritanical

(a) Liberated

(b) Suspicious

(c) Prudish

(d) Victorian

Answer: (a)

143. Choose the word that is opposite in meaning to the given word.
Infantile

(a) Mature

(b) Perpetual

(c) Periphery

(d) Adolescent

Answer: (a)

144. Choose the word that is opposite in meaning to the given word.
Wanton

(a) Holster

(b) Wholesome

(c) Wholesale

(d) Whole

Answer: (b)

145. In the given question, four words are given out of which one word is correctly spelt. Choose the correctly spelt word.

(a) Vocabullary
(b) Vocabulary
(c) Voccabulary
(d) Vocabulory

Answer: (b)

146. In the given question, four words are given out of which one word is correctly spelt. Choose the correctly spelt word.

(a) Micsible
(b) Misciblle
(c) Micsiblle
(d) Miscible

Answer: (d)

147. In the given question, four words are given out of which one word is correctly spelt. Choose the correctly spelt word.

(a) Notoriety
(b) Notoreity
(c) Notoreety
(d) Nottoreity

Answer: (a)

148. In the given question, four words are given out of which one word is correctly spelt. Choose the correctly spelt word.

(a) Stallwart
(b) Sttalwart
(c) Stalwart
(d) Stalwaert

Answer: (c)

149. In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
To make hay while the sun shines

(a) To be treated as a personage of great importance
(b) To start a profitable venture
(c) To turn opportunity to the best advantage
(d) To be happy while the good times last

Answer: (c)

150. In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
To end in smoke

(a) To ruin oneself
(b) To pacify an altercation
(c) To set something on fire
(d) To come to nothing

Answer: (d)

151. In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
To give currency

(a) To make something credible
(b) To bribe your way out of something
(c) To squander one's time and energy
(d) To lure someone

Answer: (a)

152. Choose the word that can substitute the given sentence.
A place where monks live as a secluded community

(a) Abbot
(b) Monastery
(c) Priest
(d) Synagogue

Answer: (b)

153. Choose the word that can substitute the given sentence.
A pole used as a temporary support

(a) Scaffold
(b) Tent
(c) Prop
(d) Barge

Answer: (c)

154. Choose the word that can substitute the given sentence.
A professional soldier hired to serve in a foreign army

(a) Venal
(b) Novice
(c) Apprentice
(d) Mercenary

Answer: (d)

155. Choose the word that can substitute the given sentence.
A political leader appealing to popular desires and prejudices

(a) Demagogue
(b) Dogmatic
(c) Patriot
(d) Politician

Answer: (a)

158. Which word means the same as 'Incompatible'?

(a) Discrepant
(b) Divine
(c) Disused
(d) Diseased

Answer: (a)

160. What is the role of Human Fertilization and Embryology Authority?

(a) It is an UN arm that regulates therapeutic and reproductive cloning in United states
(b) It issues licences to Common-Wealth nations to create human stem cells
(c) It monitors the nations that practice cloning on large scale
(d) It issues licenses for creating human embryonic stem cells in United Kingdom

Answer: (d)

Answer key

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

Mental Ability1

1 **(b)**	2 **(b)**	3 **(c)**	4 **(c)**	5 **(d)**	6 **(c)**	7 **(a)**	8 **(d)**		
9 **(b)**	10 **(b)**	11 **(b)**	12 **(d)**	13 **(b)**	14 **(a)**	15 **(d)**	16 **(b)**		
17 **(a)**	18 **(c)**	19 **(b)**	20 **(a)**						

Mental Ability2

21 **(d)**	22 **(d)**	23 **(c)**	24 **(a)**	25 **(d)**	26 **(a)**	27 **(a)**			

General Awareness1

41 **(a)**	42 **(c)**	43 **(a)**	44 **(d)**	45 **(a)**	46 **(a)**	47 **(b)**	48 **(d)**		
49 **(c)**	50 **(c)**	51 **(c)**	52 **(a)**	53 **(c)**	54 **(c)**	55 **(a)**	56 **(a)**		
57 **(c)**	58 **(c)**	59 **(a)**	60 **(c)**						

General Awareness2

61 **(b)**	62 **(c)**	63 **(d)**	64 **(c)**	65 **(c)**	67 **(a)**	68 **(b)**	69 **(d)**		
70 **(a)**	76 **(d)**	77 **(b)**	78 **(c)**	79 **(a)**	80 **(a)**				

Arithmetic Ability1

81 **(d)**	82 **(a)**	85 **(d)**	86 **(a)**	[illegible] **(b)**	88 **(d)**	89 **(b)**	90 **(a)**		
91 **(b)**	92 **(a)**	93 **(b)**	94 [illegible]5 **(d)**	96 **(b)**	97 **(c)**	99 **(d)**			
100 **(b)**									

Arithmetic Ability2

101 **(b)**	102 **(a)**	103 **(b)**	104 **(b)**	105 **(a)**	106 **(d)**	107 **(b)**	108 **(b)**		
109 **(d)**	110 **(d)**								

General English1

121 **(a)**	122 **(b)**	123 **(a)**	124 **(c)**	125 **(d)**	126 **(a)**	127 **(b)**	128 **(d)**		
129 **(d)**	130 **(a)**	131 **(a)**	132 **(b)**	133 **(c)**	134 **(c)**	135 **(d)**	136 **(b)**		
137 **(c)**	138 **(d)**	139 **(c)**	140 **(b)**						

General English2

141 **(c)**	142 **(a)**	143 **(a)**	144 **(b)**	145 **(b)**	146 **(d)**	147 **(a)**	148 **(c)**		
149 **(c)**	150 **(d)**	151 **(a)**	152 **(b)**	153 **(c)**	154 **(d)**	155 **(a)**	158 **(a)**		
160 **(d)**									