PREVIOUS YEAR PAPER

DSSSB TGT Bengali 2021 — 5 September 2021, Shift 1

DSSSB TGT · 5 September 2021 · Shift 1

74 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: 126 (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 5 September 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-tgt/previous-year-papers/dsssb-tgt-2021-bengali-5-sep-shift-1/

General Ability

1. Find the wrong term in the letter-cluster series given below:
CHIK, JOPR, EJKM, LQKP, GLMO

(a) JOPR
(b) EJKM
(c) LQKP
(d) GLMO

Answer: (c)

2. From the given alternative words, select the word which cannot be formed using the letters of the given word.
COMPREHENSION

(a) COMPRISE
(b) PENSION
(c) ONION
(d) PREACH

Answer: (d)

3. Find the odd one out.

(a) Repair
(b) Trouble
(c) Mend
(d) Rectify

Answer: (b)

4. In the following questions, select the related alphabets from the given alternatives:
KED : NHG :: HLB : ?

(a) JOF
(b) KPD
(c) KOE
(d) JOD

Answer: (c)

5. In the following question select the related word from the given alternatives.
Teacher : School :: Doctor : ?

(a) Nurse
(b) Hospital
(c) Chemist
(d) Medicine

Answer: (b)

6. If PRIVATE is coded as 1234567 and RISK is coded as 2398, how is RIVETS coded?

(a) 232679
(b) 234579
(c) 234769
(d) 234976

Answer: (c)

7. If NOT = 7; LAC = 4; then, NIB = ?

(a) 2
(b) 9
(c) 5
(d) 6

Answer: (c)

8. If the rank of Nikhil is 31st from the bottom and 12th from the top, then what will be the rank of Sushil from the bottom if his rank from the top is 26

(a) 15th
(b) 16th
(c) 17th
(d) 18th

Answer: (c)

9. A is mother of B where C and D are daughters of E.B is wife of E, how is A related to C and D?

(a) Mother
(b) Sister
(c) Grandmother
(d) Aunty

Answer: (c)

10. Shanu is taller than Anil. Raghu is taller than Chandra but shorter than Brinda. Shanu is shorter than Chandra. Who is the tallest?

(a) Shanu
(b) Chandra
(c) Raghu
(d) Bindra

Answer: (d)

11. In the question below are given few statements followed by few conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.
Statements:
All windows are houses.
All houses are chairs.
Conclusions:
I. Some windows are chairs.
II. Some chairs are windows.
III. All chairs are windows.

(a) All follow
(b) None follows
(c) Only II follows
(d) Only I and II follow

Answer: (d)

12. In the question below are given few statements followed by few conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.
Statements
No stick is door.
All doors are pens.
Some pens are houses.
Conclusions:
I. No stick is house.
II. Some pens are doors.

(a) Only Conclusion I follows
(b) Only Conclusion II follows
(c) Either Conclusion I or II follows
(d) Neither Conclusion I nor II follows

Answer: (b)

13. In the following question, select the related figures from the given alternatives.
7823 : 101 :: 4512 : ?

(a) 35
(b) 48
(c) 57
(d) 69

Answer: (c)

14. In the following question, correct the equations by interchanging the 2 signs 16 + 3 ÷ 4 - 15 × 5 = 2

(a) -, ×
(b) -, ÷
(c) ×, +
(d) ×, ÷

Answer: (c)

15. Complete the series:
10, 5, 5, 7.5, 15, 37.5, ?

(a) 110.5
(b) 111.5
(c) 112.5
(d) 114.5

Answer: (c)

General Awareness

21. Nishagandhi Nritya Utsav is celebrated in which of the following States?

(a) Uttar Pradesh
(b) Himachal Pradesh
(c) Kerala
(d) Manipur

Answer: (c)

22. Damaram is a percussion instrument made n. It is temple instrument used in which of the following States?

(a) Bihar
(b) Jharkhand
(c) Tamil Nadu
(d) Maharashtra

Answer: (c)

23. The Salimgarh fort was built by who among the following?

(a) Sher Shah Suri
(b) Salim Shah Suri
(c) Mohammed Salim
(d) Aurangzeb

Answer: (b)

24. Which of the following is NOT an activity classified into Primary Sector?
    (a) Forestry
    (b) Animal husbandry
    (c) Manufacturing
    (d) Fishing
    Answer: (c)

25. The distribution of foodgrains in the deficit areas and among the poorer strata of the society at a price lower than the market price also known as:
    (a) Issue Price
    (b) Packaging Price
    (c) Maximum Retail Price
    (d) Government Price
    Answer: (a)

26. Which of the following is NOT an example of scattering of light?
    (a) Reddening of the sun at sunrise & sunset
    (b) The color of the sky looks blue
    (c) Tyndall effect
    (d) Formation of Rainbow
    Answer: (d)

27. Which of the following is prescribed to a person with Myopia for the correction of vision?
    (a) Concave Lens
    (b) Convex Lens
    (c) Concave Mirror
    (d) Convex Mirror
    Answer: (a)

28. Golden Quadrilateral Super Highways does not pass through which of the following states?
    (a) Maharashtra
    (b) Madhya Pradesh
    (c) Tamil Nadu
    (d) West Bengal
    Answer: (b)

29. World's longest highway tunnel, Atal Tunnel is built in which of the following mountain ranges?
    (a) Pir Panjal Ranges
    (b) Dhauladhar Ranges
    (c) Zaskar Range
    (d) Aravali Range
    Answer: (a)

30. Where did Buddha give his first sermon after enlightenment?
    (a) Bodh Gaya
    (b) Sarnath
    (c) Kushinagar
    (d) Lumbini
    Answer: (b)

31. Megasthenes visited India during the reign of-
    (a) Ashoka
    (b) Samudragupta
    (c) Chandragupta Maurya
    (d) Vikramaditya
    Answer: (c)

32. Who among the following has won the prestigious National Lokmanya Tilak Award 2021?
    (a) Dilip Shanghvi
    (b) Cyrus S. Poonawalla
    (c) Uday Kotak
    (d) Krishna Ella
    Answer: (b)

33. Who won the award for the best director at the Ca es Film Festival 2021?
    (a) Juho Kuosmanen
    (b) Caleb Landry Jones
    (c) Julia Ducournau
    (d) Leos Carax
    Answer: (c)

34. Who has been appointed as the Health Minister of the India?
    (a) Shri Harsh Vardhan
    (b) Shri Piyush Goyal
    (c) Shri Mansukh Mandaviya
    (d) Shri Rajnath Singh
    Answer: (c)

35. 'Surakshit Hum Surakshit Tum Abhiyaan' is an initiative taken by which of the following institution?
    (a) AIIMS
    (b) NITI Aayog
    (c) ICMR
    (d) IMA
    Answer: (b)

36. Military Exercise INDRA NAVY was recently conducted between India and which of the following Countries?

(a) Australia
(b) United Kingdom
(c) United States of America
(d) Russia

Answer: (d)

37. Who among the following nominates the Members to the Rajya Sabha?

(a) Prime Minister
(b) Direct Election
(c) President
(d) Prime Minister with the aid of Council of Ministers

Answer: (c)

38. Which of the following Parts of the Indian Constitution is related to the Panchayats?

(a) IX
(b) X
(c) VII
(d) VIII

Answer: (a)

39. Rajiv Gandhi Khel Ratna Award which was renam as Major Dhaynchand award was introduced in which year?

(a) 1984
(b) 1988
(c) 1991
(d) 1996

Answer: (c)

40. Which of the following will host 2032 summer Olympic?

(a) Australia
(b) USA
(c) France
(d) Canada

Answer: (a)

Arithmetic Ability

41. How many times digit '2' appears in numbers between 23 to 100(excluding both the numbers)?

(a) 11
(b) 12
(c) 13
(d) 14

Answer: (c)

42. Which of the following is the greatest five-digit number which is exactly divisible by 64, 48 and 80?

(a) 99840
(b) 99940
(c) 99954
(d) 99960

Answer: (a)

45. Three numbers are in the ratio of 1:2:3 and their H.C.F. is 24. The numbers are:

(a) 4, 8, 12
(b) 6, 8, 12
(c) 24, 48, 72
(d) 4, 12, 16

Answer: (c)

46. The average of marks scored by 40 students was 160. Later on it was discovered that one mark 165 was wrongly copied as 125. Find the correct average?

(a) 160
(b) 161
(c) 162
(d) 163

Answer: (b)

47. Four-third of 50 percent of 40 percent of a num' is equal to five times the twice of square of four. What is the number?

(a) 450
(b) 500
(c) 550
(d) 600

Answer: (d)

48. Price of almonds is increased by 12 percent and consumption of almonds in a family decreased by 5 percent. What is the percentage change in expenditure of the family?

(a) 3.2 percent
(b) 4.8 percent
(c) 5.6 percent
(d) 6.4 percent

Answer: (d)

50. Ratio of two numbers A and B is 7: 8 respectively. When 4 is subtracted from A and same quantity is added to B, then their ratio becomes 2: 3 respectively.What is the value of 'A'?

(a) 21
(b) 28
(c) 35
(d) 42

Answer: (b)

51. What is the fourth proportional of 16, 28 and 36?

(a) 42
(b) 49
(c) 63
(d) 70

Answer: (c)

52. If simple interest for 4 years on a sum of Rs. 600 and the simple interest on the same amount for 2 years, together fetch Rs. 288, then find the rate of interest per annum.

(a) 5 percent
(b) 5.5 percent
(c) 3 percent
(d) 8 percent

Answer: (d)

53. A boat travels 36 km upstream in 3 hrs and trav the same distance downstream in 9/5 hrs. What is the speed of the boat in still water (km/h

(a) 16
(b) 12
(c) 20
(d) 18

Answer: (a)

54. A person drives with speed 80 km/hr reaches his destination in 5 hrs. If his speed is increased by a certain percentage, he reaches his destination 50 minutes earlier. By what percentage was his speed increased?

(a) 20
(b) 10
(c) 25
(d) 15

Answer: (a)

55. A is twice as efficient as B and thrice as efficient as C. If A, B and C together can do a work in 18 days, then find the time taken by B alone.

(a) 44 days
(b) 66 days
(c) 33 days
(d) 22 days

Answer: (b)

56. The length, breadth and height of a cuboid are 9 cm, 6 cm and 4 cm respectively. The volume of cube is equal to the volume of given cuboid.
Find the side of the cube.

(a) 6 cm
(b) 3 cm
(c) 9 cm
(d) 12 cm

Answer: (a)

57. Two concentric circles with radii p cm. and (p + 2) cm. are drawn on a paper. The difference between their areas is 44 sq cm. Find the value of p.

(a) 2.5
(b) 6
(c) 5
(d) 1.5

Answer: (a)

General English

61. Identify the segment in the sentence, which contains the grammatical error.
Pakistan's decision to sell arms to Tajikistan was announce on Wednesday during Tajik President's visit to Islamabad.

(a) No error
(b) was announce on Wednesday during
(c) Tajik President's visit to Islamabad.
(d) Pakistan's decision to sell arms to Tajikistan

Answer: (b)

62. Identify the segment in the sentence, which contains the grammatical error.
When the peak is declining, we should not suddenly got back to the same behaviour before the third wave.

(a) same behaviour before the third wave.
(b) we should not suddenly got back to
(c) When the peak is declining
(d) No error

Answer: (b)

65. Choose the correct word in the blank from the given options.
Radio and satellite phones _____ easy communication with the outside world.

(a) allow
(b) allows
(c) allowed
(d) allowing

Answer: (a)

66. Choose the correct word in the blank from the given options.
An argument is a form of reasoning whereby _____ gives a reason or reasons in support of some claim.

(a) he
(b) she
(c) it
(d) one

Answer: (d)

67. In the following question given below, a sentence is given with two blanks. Choose the correct combination of words that fit into the corresponding blanks.
In all government offices in Delhi, 100 percent of Group A officers will have _____ work while those junior to them will work _____ a capacity of 50 percent.

(a) on ; in
(b) of ; with
(c) to ; at
(d) at ; to

Answer: (c)

68. In the following question given below, a sentence is given with two blanks. Choose the correct combination of words that fit into the corresponding blanks.
Construction work and factories _____ the first two sectors to be exempted _____ the lockdown and resumed operations from May 31.

(a) were, from
(b) was, from
(c) was, out of
(d) were, off

Answer: (a)

69. In the following question, out of the four alternatives, select the word similar in meaning to the word given.
KEEN

(a) disgusted
(b) irritable
(c) subtle
(d) eager

Answer: (d)

70. In the following questions, choose the word opposite in meaning to the given word.
Merry

(a) cheerful
(b) glum
(c) lofty
(d) ample

Answer: (b)

71. In each of the following questions, out of the four alternatives, select the word opposite in meaning to the word given.
Efface

(a) Preserve
(b) Ruminate
(c) Dissolve
(d) Reprimand

Answer: (a)

72. Out of the four alternatives, choose the one which is opposite in meaning to the given word.
COMPULSORY

(a) Alternative
(b) Selectable
(c) Voluntary
(d) Choice

Answer: (c)

73. Out of the given four words only one is sp[illegible]ectly. Find the word that is correctly spelt.

(a) Particular
(b) Preceeding
(c) Pronounciation
(d) priviledge

Answer: (a)

74. Out of the given four words only one is not spelt correctly. Find the word that is not correctly spelt.

(a) Salry
(b) Apology
(c) Accordion
(d) Axle

Answer: (a)

75. Out of the given four options choose one to join the two sentences given below to make a meaningful sentence.
He hated being in the army.
He had to obey commands.

(a) Because
(b) But
(c) And
(d) Or

Answer: (a)

76. The summit clash commencing at Southampton's Ageas Bowl, presents an opportunity for which two countries?

(a) India and New Zealand
(b) Australia and England
(c) New Zealand and England
(d) India and Pakistan

Answer: (a)

80. The first ever Test-Match was played between which two countries?

(a) Australia and Ireland
(b) England and Australia
(c) Ireland and England
(d) New Zealand and England

Answer: (b)

Teaching Methodology

191. Which of the following is not a characteristic of learning process?

(a) It is a continuous process
(b) It is not transferable
(c) It is an active process
(d) It is goal directed

Answer: (b)

192. Which of the following types of behaviours are observed among children?
1. Elicited behaviour
2. Emitted behaviour

(a) Only 1
(b) Only 2
(c) Both 1 and 2
(d) Neither 1 nor 2

Answer: (c)

193. Which of the following is not a feature of formative assessment?

(a) Grades are the basis for determining the readiness of the student

(b) It can be flexible as per the needs of the students

(c) It is process-oriented

(d) It is used to determine how much the students have learned and what they still have to learn

Answer: (a)

194. What is the full-form of CCE?

(a) Complete and Comprehensive Evaluation

(b) Complete and Comprehensive Education

(c) Continuous and Comprehensive Evaluation

(d) Continuous and Comprehensive Education

Answer: (c)

195. Which internal factors within the individual influence growth and development?
1. Heredity factors
2. Biological or constitutional factors
3. Intelligence

(a) Only 1 and 2

(b) Only 2 and 3

(c) Only 1 and 3

(d) 1, 2 and 3

Answer: (d)

196. What is the age-range of adolescence

(a) 10-15 years

(b) 11-16 years

(c) 12-19 years

(d) 13-20 years

Answer: (c)

197. Which of the following is not an example of gender-discrimination by a teacher?

(a) The teacher picks a boy as the class leader, thinking a boy should be able to be stricter than a girl

(b) The teacher asks only girls for knowing who would be interested in a culinary-arts camp

(c) The teacher keeps same levels of punishment for both girls and boys in his/her class

(d) The teacher scolds boys more and goes easy on girls, keeping in mind that girls are more sensitive than boys

Answer: (c)

198. Which of the following is a feature of gender and not sex?

(a) It depends on biological construct

(b) It changes from time-to-time and from culture-to-culture

(c) It is non-hierarchical

(d) It is nature made

Answer: (b)

199. Who has said that Cooperative Learning is 'Concepts and techniques for enhancing the value of group activities'?

(a) G. Jacobs

(b) J. Bernard

(c) C. Carlton

(d) S. Thurman

Answer: (a)

200. Priya enjoys pulling Swathi's hair as Swathi is very timid and does not complain to the teacher. Which of the following simple classroom management technique should a teacher employ to handle this without wasting the time of the class?
1. The teacher should give a lecture to Priya in the class about why girls' hairs should not be pulled.
2. The teacher should change the seat of either Priya or Swathi, to separate them.

(a) Only 1

(b) Only 2

(c) Both 1 and 2

(d) Neither 1 nor 2

Answer: (b)

Answer key

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

General Ability

1	**(c)**	2	**(d)**	3	**(b)**	4	**(c)**	5	**(b)**	6	**(c)**	7	**(c)**	8	**(c)**
9	**(c)**	10	**(d)**	11	**(d)**	12	**(b)**	13	**(c)**	14	**(c)**	15	**(c)**		

General Awareness

21	**(c)**	22	**(c)**	23	**(b)**	24	**(c)**	25	**(a)**	26	**(d)**	27	**(a)**	28	**(b)**
29	**(a)**	30	**(b)**	31	**(c)**	32	**(b)**	33	**(c)**	34	**(c)**	35	**(b)**	36	**(d)**
37	**(c)**	38	**(a)**	39	**(c)**	40	**(a)**								

Arithmetic Ability

41	**(c)**	42	**(a)**	45	**(c)**	46	**(b)**	47	**(d)**	48	**(d)**	50	**(b)**	51	**(c)**
52	**(d)**	53	**(a)**	54	**(a)**	55	**(b)**	56	**(a)**	57	**(a)**				

General English

61	**(b)**	62	**(b)**	65	**(a)**	66	**(d)**	67	**(c)**	68	**(a)**	69	**(d)**	70	**(b)**
71	**(a)**	72	**(c)**	73	**(a)**	74	**(a)**	75	**(a)**	76	**(a)**	80	**(b)**		

Teaching Methodology

191	**(b)**	192	**(c)**	193	**(a)**	194	**(c)**	[illegible]	**(d)**	196	**(c)**	197	**(c)**	198	**(b)**
199	**(a)**	200	**(b)**												