PREVIOUS YEAR PAPER

DSSSB TGT Hindi (Male) 2021 — 18 September 2021, Shift 1

DSSSB TGT · 18 September 2021 · Shift 1

77 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: 123 (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 18 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-hindi-male-18-sep-shift-1/

General Ability

1. Find the missing term in the following letter series.
MOQ, SUW, _____, EGI, KMO

(a) YNC
(b) YAC
(c) YBC
(d) YSG

Answer: (b)

2. Find the missing term in the following series.
H9J, K12M, _____, Q18S, T21V

(a) N15P
(b) N7F
(c) N15F
(d) N8P

Answer: (a)

3. Out of the given options, three are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

(a) CF
(b) PS
(c) HK
(d) TV

Answer: (d)

4. Out of the given options, three are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

(a) Laws of motion

(b) Kepler’s law

(c) Kirchhoff's 2nd law

(d) Basic laws of composition

Answer: (d)

5. Select the option that is related to the third term on the same basis as the second term is related to the first term.
SPEAKER : SOUND :: HEATER : ?

(a) HEAT

(b) CHEMICAL

(c) FOOD

(d) COLD

Answer: (a)

6. Select the option that is related to the third term on the same basis as the second term is related to the first term.
Hate : Love :: Dim : ?

(a) Dull

(b) Black

(c) Bright

(d) Dark

Answer: (c)

7. In a certain code language, if REFRIGERATOR is coded as ERRFGIRETARO, then what will MACHINES be coded as?

(a) AMCHSIHE

(b) AMHCNISE

(c) AMHCNIES

(d) AMCHNSIE

Answer: (b)

8. In a certain code if '742' means 'fan be tay', '843' means 'say fan ok', and '902' means 'no be told', then what will be the code of 'tay'?

(a) 9

(b) 2

(c) 7

(d) 4

Answer: (c)

9. Pointing towards a portrait, Subham said, "This lady is the wife of the only son of the husband of my mother's mother". How is the lady related to Subham?

(a) Maternal uncle's wife

(b) Maternal grandmother

(c) Sister

(d) Mother

Answer: (a)

10. To get a seat in the computer science branch of IIT BOMBAY a student must
1. Have scored above 85% in 12th boards.
2. Must have scored above 90 percentile in Jee Advance exams.
3. Must have scored above 85 percentile in Jee Mains exam.
4. Must not be more than 25 years of age as on 20/06/21.
The following exceptions apply:
A. If a candidate meets all other criteria except 3 above, the candidate must be referred to the Dean of the institute.
B. A candidate who has got less than 85% marks in 12th board exams, but has scored full marks in either of Maths, Physics, Chemistry will be shifted to the waiting list.
Simran was born on 15/01/2000. She scored 90% in her 12th boards and cleared both Jee Mains and Jee advance exam. She scored 93 percentile in Jee Advance and 90 percentile in Jee Main exam.
What decision should be taken about Simran?

(a) Should be admitted.

(b) Should not be admitted.

(c) Should be referred to the Dean.

(d) Should be shifted to the waiting list

Answer: (a)

11. In this question, three statements have been given followed by two conclusions numbered I and II. Assuming that all information in the statements are true, analyse the two conclusions together and determine whether any of them logically and definitely follow(s) from the information given in the statements.
Statement I: Some issues are logic.
Statement II: Some logic are data.
Statement III: Some data are news.
Conclusion I: All issues are news.
Conclusion II: Some data are issues.

(a) Only I follows

(b) Only II follows

(c) Both I and II follows

(d) Neither I nor II follows

Answer: (d)

12. In this question, a statement has been followed by two arguments numbered I and II. You have to decide which of the arguments is strong.
Statement: Should the defence budget of the country be reduced?
Arguments:
I. No. Country's safety is the most important thing.
II. Yes. We can be dependent on our allied nations to provide us safety and thus we don't need to spend much on our defence.

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

Answer: (a)

13. Find the missing term in the following number series.
58, 65, 79, 100, _____

(a) 107
(b) 114
(c) 121
(d) 128

Answer: (d)

14. Select the option that is related to the third term on the same basis as the second term is related to the first term.
355 : 466 :: 284 : ?

(a) 395
(b) 234
(c) 359
(d) 432

Answer: (a)

General Awareness

21. Which of the following forms of folk music is traditional and original to Kashmir?

(a) Chakri
(b) Dohre
(c) Sorathaa
(d) Dadra

Answer: (a)

22. Which of the following dance forms of Kashmir is performed exclusively by women?

(a) Bhand
(b) Rouf
(c) Bachha Nagma
(d) Kud

Answer: (b)

23. The Licence Raj in India is the term used to address the economic policies of the government during which of the following time periods?

(a) 1966-1985
(b) 1951-1990
(c) 1956-1985
(d) 1947-1980

Answer: (b)

24. Who was the first Finance Minister of independent India?

(a) R.K. Shanmukham Chetty
(b) Liaquat Ali
(c) John Mathai
(d) Jawaharlal Nehru

Answer: (a)

25. A cathode-ray tube is an integral part of which of these appliances?

(a) Air- conditioner
(b) Microwave
(c) Radio
(d) Television

Answer: (d)

26. Humans can detect sounds that fall within which of these frequency ranges?

(a) 50Hz-50kHz
(b) 10Hz-10kHz
(c) 20Hz-20kHz
(d) 30Hz-30kHz

Answer: (c)

27. The Patkai range consist of hills along India's border with which of the following countries?

(a) Pakistan
(b) China
(c) Bhutan
(d) Myanmar

Answer: (d)

28. The Barak Valley is present in which of the following North-eastern States?

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

Answer: (c)

29. The first signs of prehistoric settled life emerged in which of the following regions of the Indian subcontinent?

(a) Along the Saraswati river
(b) Tiruvallur, Tamil Nadu
(c) Bhimbetka rock shelters
(d) Mehrgarh Neolithic culture

Answer: (b)

30. Dickinsonia fossil were found at which of the following archaeological sites?

(a) Hire Benakal
(b) Edakkal
(c) Bhirrana
(d) Bhimbetka

Answer: (d)

31. The earliest hominin fossils in the Indian subcontinent can be found at which of these sites?

(a) Narmada Valley
(b) Balochistan mountains
(c) Mehrgarh
(d) Amravati

Answer: (a)

32. Viswanathan Anand was the first recipient of wh of the following awards?

(a) Rajiv Gandhi Khel Ratna Award
(b) Arjuna Award
(c) Dronacharya Award
(d) Dhyan Chand Award

Answer: (a)

33. Aparna Ghosh has been awarded with which of the following honours for her contributions to the game of basketball?

(a) Rajiv Gandhi Khel Ratna Award
(b) Dronacharya Award
(c) Dhyan Chand Award
(d) Arjuna Award

Answer: (c)

34. Pakistan's decision to suspend bilateral trade with India in August 2019 was due to which of the following reasons?

(a) Reorganisation of Jammu & Kashmir by the amendment of Article370.
(b) Outrage over killing of Pakistani soldiers during Surgical strike.
(c) Due to rise in import tariffs.
(d) Dispute over water sharing of the Indus and its tributaries.

Answer: (a)

35. In February 2019, the Pulwama attack on Indian paramilitary forces was claimed by which of these militant groups?

(a) Lashkar-e-Taiba
(b) Al-Qaeda
(c) Jaish-e-Mohammad
(d) Jaish-ul-Adl

Answer: (c)

36. On the 12th of July, 2021, 11 people were rescued from flash floods in which district of Jammu & Kashmir?

(a) Doda
(b) Kathua
(c) Kulgam
(d) Pulwama

Answer: (b)

37. Which of the following plans proposed that all members of the Viceroy's executive council, except the Viceroy and the Commander- in Chief would be Indians?

(a) Morley- Minto reforms, 1909
(b) Mountbatten Plan, 1947
(c) Wavell Plan, 1945
(d) Sargent Plan, 1944

Answer: (c)

38. The Bengal Sati Regulation Act was pa[illegible]d in [illegible] year _____ .

(a) 1806
(b) 1819
(c) 1826
(d) 1829

Answer: (d)

39. In which of the following events did Kabaddi first get international exposure?

(a) 1940 Tokyo Olympics
(b) Asian Games 1951
(c) 1936 Berlin Olympics
(d) Asian games 1982

Answer: (c)

40. In which year did the Indian Men's Table Tennis Team manage to win the first medal (bronze) at the Asian Games?

(a) 2018 Jakarta
(b) 2014 Incheon
(c) 2010 Guangzhou
(d) 2006 Doha

Answer: (a)

Arithmetic Ability

42. Simplify:
(0.06% of 1250) - (0.08% of 450)

(a) 0.29
(b) 39
(c) 0.39
(d) 3.9

Answer: (c)

43. The captain of a football team of 11 members is 28 years old and the Goal keeper is 4 years older than him. If the ages of these two are excluded, the average age of the remaining players is two years less than the average age of the whole team. What is the average age of the team?

(a) 15 years
(b) 22 years
(c) 21 years
(d) 29 years

Answer: (c)

44. A fruit seller has a certain number of pineapples of which 15% are rotten. He sells 80% of the remainder and he is left with 510 pineapples. How many pineapples did he have originally?

(a) 7000
(b) 3600
(c) 3000
(d) 5000

Answer: (c)

45. Ramesh got 60% in Economics and 46% in Accounts and the maximum marks of both papers are 100. What percent does he score in maths, if scores 50% marks in all the three subjects? Maximum marks of maths paper are 200.

(a) 47 percent
(b) 30 percent
(c) 54 percent
(d) 40 percent

Answer: (a)

46. A person has planned to sell his old laptop for Rs. 4800, he would lose 20%. To gain 15% of profit, he should sell it for:

(a) Rs. 6900
(b) Rs. 6300
(c) Rs. 7200
(d) Rs. 5500

Answer: (a)

47. If an article of Marked price Rs.1200 is sold after two successive discounts of 30% and 40%, then what is the selling price of the given article?

(a) Rs. 504

(b) Rs. 604

(c) Rs. 514

(d) Rs. 614

Answer: (a)

48. A firm, at the time of inflation reduced the staff in the ratio 12 : 5, and the average salary per employee is increased in the ratio 9 : 17. By doing so, the Firm saved Rs. 46,000. What was the initial expenditure (in Rs) of the Firm?

(a) Rs. 2,16,000

(b) Rs. 90,000

(c) Rs. 2,50,000

(d) Rs. 1,90,000

Answer: (a)

49. Eight years ago, Maria's age was equal to the sum of the present ages of her only son and only daughter. Ten years hence, the respective ratio between the ages of her daughter and her son that time will be 6 : 5. If Maria's husband is 8 years elder to her and his present age is four times the present age of their son, what is the present age of Maria's daughter?

(a) 10 years

(b) 12 years

(c) 14 years

(d) 15 years

Answer: (c)

50. A sum is kept under simple interest after 4 years the amount received is 4 times of the sum. In how many years will we get an amount of 6 times the original sum at the same rate?

(a) 7 years

(b) 5 years

(c) 20/7 years

(d) 20/3 years

Answer: (d)

51. Neerav and Mehul borrowed Rs. 4000 and Rs. 5000 respectively at a rate of x% per annum for 2.5 years. Mehul paid Rs. 125 more interest than Neerav. Find x.

(a) 4

(b) 5

(c) 6

(d) 8

Answer: (b)

52. A man covers 5/11 part of his journey by train, 1/3 part by bus, 1/8 by car and the remaining 23 km on foot. Find the total distance covered by man.

(a) 180 km

(b) 220 km

(c) 264 km

(d) 132 km

Answer: (c)

53. A person covers a certain distance with 8 km/hr, he gets late by 12 minutes. If he covers the same distance with 12 km/hr, then he gets 2 minutes late only. Find the time in which he must reach the destination so that he is not late.

(a) 18 minutes

(b) 20 minutes

(c) 30 minutes

(d) 28 minutes

Answer: (a)

54. A is 45% more efficient than B, and B takes 9 days more than A to complete a piece of work. How many days will A take to complete the same work?

(a) 30 days

(b) 20 days

(c) 24 days

(d) 29 days

Answer: (b)

55. Efficiency of Q is 40% of P. P and Q can c .e a work in 12 days. In how much time Q alone can do it?

(a) 42 days

(b) 31 days

(c) 21 days

(d) 24 days

Answer: (a)

56. A toy has a cylindrical base with a hemispherical top. The radius of hemisphere is 7 cm. Find the volume of the toy if height of cylindrical base is 3 cm.(Use π = 22/7)

(a) 778.6 cu. cm

(b) 1265.4 cu. cm

(c) 1368.8 cu. cm

(d) 1181 cu. cm

Answer: (d)

57. A hollow spherical shell has internal and external surface radius 5 cm and 6 cm respectively. It is melted and recast into a solid cylinder of radius 3 cm. Find the (approx.) height of the cylinder.

(a) 7.7 cm

(b) 6 cm

(c) 4.7 cm

(d) 13.48 cm

Answer: (d)

General English

61. The sentence below has been divided into three parts. Select the part of the sentence that has an error. If the sentence has no error, select the option 'No Error'.
Sarah told us that, "whenever Philip came/ into the room, she felt the/ radiation of a vast and unseen force."

(a) Sarah told us that, "whenever Philip came

(b) into the room, she felt the

(c) radiation of a vast and unseen force."

(d) No Error

Answer: (a)

62. The sentence below has been divided into three parts. Select the part of the sentence that has an error. If the sentence has no error, select the option 'No Error'.
It's a marital rendezvous,/ a meeting place for Paul and/ I after one of his weeks away.

(a) It's a marital rendezvous,

(b) a meeting place for Paul and

(c) I after one of his weeks away.

(d) No Error

Answer: (c)

63. Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.
Jane's aunt asked us, ("Where was Jane last night.")

(a) "Where was Jane last night?"

(b) where had Jane been last night.

(c) Where Jane was last night?

(d) No correction required

Answer: (a)

64. Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.
Its extreme heat and raspingly dry climate (has sent many an enterprising winemakers packing).

(a) had sent many a enterprising winemakers packing

(b) had sent many an enterprising winemakers packing

(c) has sent many an enterprising winemaker packing

(d) No correction required

Answer: (c)

65. Fill in the blank with the most appropriate choice.
They executed riots within the school over specific grievances or to _____ their own power within the school population.

(a) subsidize

(b) aggrandize

(c) mirandize

(d) legendize

Answer: (b)

66. Fill in the blank with the most appropriate choice.
This may be in part because it is a younger art, and one more _____ to modern sensibilities.

(a) amenable

(b) unamenable

(c) convenable

(d) disenable

Answer: (a)

67. Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.
As ever, he will try
P. needs to bolster his macho
Q. and sack them whenever he
R. on his so-called editors
S. to pin the blame
style of management.

(a) SPRQ

(b) SQRP

(c) SPQR

(d) SRQP

Answer: (d)

68. Select the word that is opposite in meaning (ANTONYM) to the word given below. whimsical

(a) amusing
(b) common
(c) droll
(d) mischievous

Answer: (b)

69. Select the word that is similar in meaning (SYNONYM) to the word given below. volatile

(a) constant
(b) buoyant
(c) dependable
(d) steady

Answer: (b)

70. Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word.

(a) imprudense
(b) imprudence
(c) imprudance
(d) imprudanse

Answer: (b)

71. Four words are given, out of which only one word is spelt incorrectly. Choose the incorrectly spelt word.

(a) chicanery
(b) forstall
(c) coalesce
(d) nuance

Answer: (b)

72. Select the most appropriate meaning of the given idiom.
Loose cannon

(a) Someone who is unpredictable and can cause damage if not kept in check
(b) Unable to understand
(c) To understand the details
(d) Under firm control, well managed

Answer: (a)

73. Select the most appropriate idiom of the given meaning.
Get fired from the job

(a) Hit below the belt
(b) Get your walking papers
(c) Ivory tower
(d) Idle hands are the devil's tools

Answer: (b)

74. Select the most appropriate 'one word ' for the expressions given below.
Sets of principles concerned with the nature and appreciation of beauty

(a) aesthetics
(b) homiletics
(c) saleratus
(d) synthetics

Answer: (a)

75. Select the most appropriate 'one word' for the expressions given below.
A group of guns or missile launchers operated together at one place

(a) cemetery
(b) battery
(c) skittery
(d) psaltery

Answer: (b)

76. What is mentioned as an alternative to exercising to keep fit?

(a) Low fat diet
(b) Yoga
(c) Calisthenics
(d) Meditation

Answer: (a)

77. Which exercise is mentioned as an all-round bor exercise which involves usage of all muscles?

(a) Weight-lifting
(b) Swimming
(c) Jogging
(d) Biking

Answer: (b)

80. Which of the following ill effects does diabetes not cause to one's body?

(a) Heart problems
(b) Loss of bone density
(c) Falling of teeth
(d) Liver problems

Answer: (b)

Teaching Methodology

191. What is more important than teaching?

(a) Knowledge
(b) Learning
(c) Principles
(d) Education

Answer: (b)

193. What is always believed to play a central role in learning?

(a) Reading
(b) Language
(c) Assessment
(d) Writing

Answer: (b)

194. Synonym of stated curriculum is:

(a) Hidden
(b) Abstract
(c) Null
(d) Explicit

Answer: (d)

195. In which society the human rights of men and women are equal?

(a) Gender equal society
(b) Hindu society
(c) Transgender society
(d) National society

Answer: (a)

196. Process of gathering data to better understand th strengths & weaknesses of student learning is called as_____.

(a) Auditive learning
(b) Assessment learning
(c) Visual learning
(d) Haptic learning

Answer: (b)

197. Development refers to:

(a) Qualitative changes
(b) Quantitative changes
(c) Monitory changes
(d) Experimental changes

Answer: (a)

198. The greatest barrier to inclusion are caused by whom?

(a) Neighbourhood
(b) Friends
(c) Society
(d) Family

Answer: (c)

199. Characteristics of language, emotional, social & physical development comes in which age?

(a) Early childhood
(b) Young age
(c) Teenager
(d) Middle age

Answer: (a)

200. What is nature but it is not nature?

(a) Art
(b) Dance
(c) Drama
(d) Story

Answer: (a)

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

General Awareness

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

Arithmetic Ability

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

General English

61	**(a)**	62	**(c)**	63	**(a)**	64	**(c)**	65	**(b)**	66	**(a)**	67	**(d)**	68	**(b)**
69	**(b)**	70	**(b)**	71	**(b)**	72	**(a)**	73	**(b)**	74	**(a)**	75	**(b)**	76	**(a)**
77	**(b)**	80	**(b)**												

Teaching Methodology

191	**(b)**	193	**(b)**	194	**(d)**	195		96	**(b)**	197	**(a)**	198	**(c)**	199	**(a)**
200	**(a)**														