PREVIOUS YEAR PAPER

DSSSB TGT Hindi (Male) 2021 — 18 September 2021, Shift 2

DSSSB TGT · 18 September 2021 · Shift 2

79 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: 121 (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 2. 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-2/

General Ability

1. Find the wrong term in the following letter series.
FHK, LNQ, RTW, XYC, DFI

(a) XYC
(b) DFI
(c) FHK
(d) LNQ

Answer: (a)

2. Arrange the given words in the sequence in which they occur in the dictionary.
1. Hypnotize
2. Hypnosis
3. Hippopotamus
4. Hypotenuse
5. Hector

(a) 35214
(b) 51432
(c) 14253
(d) 53214

Answer: (d)

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) AUDI
(b) VOLKSWAGEN
(c) PARLE AGRO
(d) BMW

Answer: (c)

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) Eswatini
(b) El Salvador
(c) Belarus
(d) Shanghai

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.
Ranchi : Jharkhand :: Gwalior : ?

(a) Odisha
(b) Maharashtra
(c) Madhya Pradesh
(d) Uttar Pradesh

Answer: (c)

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.
Zoology : Animals :: Geology :

(a) Planets
(b) Rock
(c) Plants
(d) Space

Answer: (b)

7. If the letters of the word 'KLEPTOMANIA' are arranged alphabetically, then which letter would be the fifth last letter of the word formed?

(a) T
(b) P
(c) N
(d) M

Answer: (d)

8. In a certain code language, if WEST is called SOUTH, SOUTH is called NORTH EAST, NORTH EAST is called EAST, EAST is called SOUTH EAST, and SOUTH EAST is called NORTH, then in which direction does the sun rise?

(a) SOUTH
(b) SOUTH EAST
(c) EAST
(d) SOUTH WEST

Answer: (b)

9. Town A is 35 km to the north of town B and town C is 20 Km to the west of town B. Find the approximate shortest distance between town A and C.

(a) 40 Km
(b) 45 Km
(c) 55 Km
(d) 20 Km

Answer: (a)

10. Aditi is standing in a column and her position from the top is 25 and her position from the bottom is 26. Find the total number of people standing in the column.

(a) 51
(b) 50
(c) 49
(d) 48

Answer: (b)

11. 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: There is a news of a tiger attacking a local man of a village just outside his home in broad daylight.
Courses of action:
I) The near by forest officers must be informed to cor and catch the tiger.
II) The villagers should themselves take weapons an ll the tiger.

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

Answer: (a)

12. 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: All mango are litchi.
Statement II: All litchi are kiwi.
Statement III: All kiwi are apples.
Conclusion I: All apples are mango.
Conclusion II: Some kiwi are litchi.

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

Answer: (b)

13. Select the option that is related to the third term on the same basis as the second term is related to the first term.
73 : 110 :: 95 : ?

(a) 137
(b) 163
(c) 154
(d) 176

Answer: (c)

14. Find the missing term in the following number series.
___, 28, 112, 448, 1792

(a) 6
(b) 7
(c) 4
(d) 2

Answer: (b)

General Awareness

21. Panihaari folk music is indigenous to which state?

(a) Gujarat
(b) Odisha
(c) Rajasthan
(d) Uttarakhand

Answer: (c)

22. Kesarbai Kerkar, one of the most noted khayal singers of the 20th century was an exponent of which of the following gharanas?

(a) Kirana Gharana
(b) Agra Gharana
(c) Dilli Gharana
(d) Jaipur-Atrauli Gharana

Answer: (d)

23. Which of the following budgets was hailed as the "people-centric budget"?

(a) V.P Singh's 1986 budget
(b) Y.B Chavan's 1973 budget
(c) John Mathai's 1951 budget
(d) Morarji Desai's 1968 budget

Answer: (d)

24. Which of the following budgets brought the highly profitable companies, managing to legally evade taxes, under the taxation system of the government?
    (a) 1991: Epochal budget
    (b) 1986: Carrot & Stick budget
    (c) 1987: Gandhi budget
    (d) 2000: Millennium budget
    Answer: (c)

25. The dilation and constriction of pupils is due to the effect of _____ on the human body.
    (a) Noise
    (b) Light
    (c) Pressure
    (d) Temperature
    Answer: (b)

26. Radio waves used for signalling and communication can be classified as which of the following?
    (a) electromagnetic waves
    (b) longitudinal waves
    (c) gravitational waves
    (d) transverse waves
    Answer: (a)

27. The Nallamala Range is located in which of the fo ving states?
    (a) Andhra Pradesh
    (b) Karnataka
    (c) Kerala
    (d) Tamil Nadu
    Answer: (a)

28. Mount Saramati is a peak in which of the following hill ranges?
    (a) Jampui Hills
    (b) Khasi Hills
    (c) Lushai Hills
    (d) Naga Hills
    Answer: (d)

29. The Kamarupa kingdom of medieval India was based in which of the following areas?
    (a) Northeastern, Assam
    (b) Southern Bengal
    (c) Indian peninsula
    (d) Sindh region
    Answer: (a)

30. The Nalanda University was founded by which of the following dynasties?
    (a) Pala dynasty
    (b) Gupta dynasty
    (c) Nanda dynasty
    (d) Maurya dynasty
    Answer: (b)

31. Which of the following sutras is said to be the central text of the Charvaka philosophy?
    (a) Brhaspati Sutra
    (b) Kalpa Sutra
    (c) Vaisesika Sutra
    (d) Smarta Sutra
    Answer: (a)

32. The Dadasaheb Phalke Award is awarded at which of the following ceremonies?
    (a) Atal Bihari Vajpayee National Awards for Arts & Culture
    (b) National Film Awards
    (c) Filmfare Awards
    (d) Gallantry Awards
    Answer: (b)

33. Who among the following was the first film personality to receive the Padma Bhushan Award?
    (a) Naushad
    (b) Prithviraj Kapoor
    (c) Satyajit Ray
    (d) B.N. Reddy
    Answer: (c)

34. On 15th of July 2021, _____ was appointed as the Leader of the House in Rajya Sabha.
    (a) Piyush Goyal
    (b) Ram Chander Jangra
    (c) Swapan Dasgupta
    (d) Suresh Gopi
    Answer: (a)

35. The Aam Aadmi Party (AAP) won civic seats for the first time in Surat municipal polls in the year _____ .
    (a) 2010
    (b) 2015
    (c) 2021
    (d) 2017
    Answer: (c)

36. Who is the current Lieutenant Governor of Ladakh?
(a) Manoj Sinha
(b) Manoj Mukund Naravane
(c) Umang Narula
(d) Radha Krishna Mathur
Answer: (d)

37. The Communal Award, 1932 was drafted by which of the following British Prime Ministers?
(a) Ramsay MacDonald
(b) Stanley Baldwin
(c) Andrew Bonar Law
(d) Neville Chamberlain
Answer: (a)

38. The Poona-Pact was an agreement between:
(a) Moderates-Extremists
(b) Indian National Congress - The Muslim League
(c) Jawaharlal Nehru- Subhas Chandra Bose
(d) Mahatma Gandhi- Dr B.R. Ambedkar
Answer: (d)

39. The Arjuna Awardee Mantu Ghosh is associated v which of the following Sports?
(a) Badminton
(b) Cricket
(c) Tennis
(d) Table Tennis
Answer: (d)

40. Who among these players has the record of becoming the youngest national champion at the age of 19 in the sport of Table Tennis?
(a) Sanil Shetty
(b) Soumyajit Ghosh
(c) Anthony Amalraj
(d) Harmeet Desai
Answer: (b)

Arithmetic Ability

41. If the seven-digit number 161 x 208 is divisible by 11 and the four-digit number 953y is divisible by 9, then, what is the value of (x + y)?
(a) 7
(b) 8
(c) 12
(d) 10
Answer: (a)

42. Simplify:
3000 - (1000 ÷ 5) + 200 - 2500

(a) 5000

(b) 200

(c) 50

(d) 500

Answer: (d)

43. The Average weight of some students in the class is 38 kg, when 4 new students included, the average weight becomes 39.5 kg and the weight of those 4 students was 46, 52, 36 and 42 kg. Find the total number of students in the class including 4 new students.

(a) 12

(b) 16

(c) 18

(d) 22

Answer: (b)

44. A school team won 7 games this year against 5 games won last year. What is the percent increase?

(a) 25%

(b) 40%

(c) 30%

(d) 50%

Answer: (b)

45. Amit spends 70% of his income and save[illegible]st. If his expenditure is increased by 10% and savings is increased by 20% then find the percentage increase in his income.

(a) 15%

(b) 32%

(c) 13%

(d) 11%

Answer: (c)

46. Maria purchased an scooter for Rs. 26,000. She sold it at a loss of 10%. With that money, she purchased another scooter and sold it at a profit of 20%. What is the overall profit/loss?

(a) Rs. 2080

(b) Rs. 3080

(c) Rs. 2050

(d) Rs. 2090

Answer: (a)

47. A bike seller gives a discount of 20% on marked price and makes profit of 25%. If he makes profit of Rs. 6,400 then, find the marked price of Bike.

(a) Rs. 44,000
(b) Rs. 51,000
(c) Rs. 40,000
(d) Rs. 46,000

Answer: (c)

48. 5 years ago, the ratio of the ages of Mohit and Rohan was 5 : 6. After seven years, the ratio of their ages will be 11 : 12. find the Rohan's age.

(a) 17 years
(b) 18 years
(c) 19 years
(d) 20 years

Answer: (a)

49. In a mixture of 90 litres, milk and water are in the ratio 7 : 2. If 10 litre milk and 5 litre water will be added in the mixture, then what will be the new ratio of water and milk?

(a) 5 : 16
(b) 9 : 5
(c) 16 : 9
(d) 16 : 5

Answer: (a)

50. Dhoni invested sum of Rs. 22000 at 12[illegible]er a[illegible]m simple interest and Rs. 15000 at 10% per annum compound interest then find how muc[illegible]amount earned by him at the end of 2 years.

(a) Rs. 45430
(b) Rs. 45000
(c) Rs. 45400
(d) Rs. 40000

Answer: (a)

51. Ram borrows Rs. 50,000 at 5% annually compound interest. At the end of each year, he pay back Rs. 2100. How much amount should he pay at the end of the third year to clear his debit?

(a) Rs. 54,461
(b) Rs. 53,481
(c) Rs. 53,361
(d) Rs. 53,461

Answer: (c)

52. In a race, Ashit and Barun started from the same point. Ashit's speed is 60 km/h and Barun's speed is 40 km/h. After the race, it was found that Ashit beats Barun by 10 minutes. What is the distance travelled by them?

(a) 40 km

(b) 50 km

(c) 20 km

(d) 25 km

Answer: (c)

53. The distance between two points X and Y is 800 m. When they start moving towards each other they meet in 10 seconds. If X started moving 4 seconds after Y, then they meet in 8 seconds. Taking these into account find the speed of Y.

(a) 20 m/s

(b) 40 m/s

(c) 60 m/s

(d) 80 m/s

Answer: (b)

54. A can do 10% work in 1.8 days. B takes 6 more days than A to complete same work. Efficiency of C is 20% more than A. A starts a work and on every second and third day B and C join him respectively, then in how many days will 80% of the work be completed?

(a) 7(9/10) days

(b) 10(12/44) days

(c) 8(35/44) days

(d) 9(12/44) days

Answer: (c)

55. A goldsmith makes a necklace in 15 days. If he wants to complete it in 5 days, then by how much percent will he have to increase its efficiency?

(a) 100%

(b) 150%

(c) 200%

(d) 300%

Answer: (c)

56. A cylinder whose radius is (1/7) of the radius of the circle and the height of the cylinder is twice the radius of the circle and the area of the circle is 154 sq. cm then, find the volume of the cylinder. (use π = 22/7)

(a) 22 cu. cm

(b) 44 cu. cm

(c) 66 cu. cm

(d) 88 cu. cm

Answer: (b)

57. A wheel makes 100 revolutions in covering a distance of 880 m. Find the radius of the wheel. (use π = 22/7)

(a) 0.02 m

(b) 0.07 m

(c) 1.4 m

(d) 0.7 m

Answer: (c)

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'.
Large injections may cause visual effects/ such as unusually colourful sunsets and/ effect global climate mainly by cooling it.

(a) Large injections may cause visual effects

(b) such as unusually colourful sunsets and

(c) effect global climate mainly by cooling it.

(d) No Error

Answer: (c)

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'.
Nestling among the young guns, none of who/ have ever worn a kipper tie in anger,/ there lurk old school comedy relics.

(a) Nestling among the young guns, none of wh

(b) have ever worn a kipper tie in anger,

(c) there lurk old school comedy relics.

(d) No Error

Answer: (a)

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.
In March 1989 the police officer was served (with several summons alleging two offences of) assault occasioning actual bodily harm.

(a) with summons alleging two offences off

(b) with several summonses alleging two offences of

(c) on several summons alleging two offences of

(d) No correction required

Answer: (b)

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.
One of the great things about getting older is that you become less embarrassed (about your body and it's natural functions).

(a) about your body and its natural functions
(b) about your body but its natural functions
(c) over your body but its natural functions
(d) No correction required

Answer: (a)

65. Fill in the blank with the most appropriate choice
There is nothing _____ or discriminatory or even vaguely xenophobic about this.

(a) pleased
(b) debased
(c) greased
(d) biased

Answer: (d)

66. Fill in the blank with the most appropriate choice
Luckily enough, ostriches are not _____ animals and easily adapt to the climate in Bulgaria.

(a) voracious
(b) ferocious
(c) conscious
(d) capricious

Answer: (d)

67. The question below consist of a set of labelled sentences. Out of four options given, select the most logical order of the sentences which form a paragraph.
The building's history begins in 1792, when a public competition was held to choose a design for a presidential residence in the new capital city of Washington.
P. Labourers, including local enslaved people, were housed in temporary huts built on the north side of the premises.
Q. The structure was to have three floors and more than 100 rooms and would be built in sandstone imported from quarries along Aquia Creek in Virginia.
R. Thomas Jefferson, later the country's third president (1801–09), using the pseudonymous initials "A.Z.," was among those who submitted drawings, but Irish American architect James Hoban won the commission (and a $500 prize) with his plan for a Georgian mansion in the Palladian style.
S. The cornerstone was laid on October 13, 1792.
They were joined by skilled stonemasons from Edinburgh, Scotland, in 1793.

(a) SRQP
(b) SPQR
(c) RQPS
(d) RSPQ

Answer: (a)

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

(a) gusto
(b) ardour
(c) apathy
(d) devotion

Answer: (c)

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

(a) concise
(b) succinct
(c) solemn
(d) diffuse

Answer: (d)

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

(a) indafatigable
(b) indafetigable
(c) indefatigable
(d) indefetigable

Answer: (c)

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

(a) ingenuos
(b) relentless
(c) perfidy
(d) misanthrope

Answer: (a)

72. Select the most appropriate meaning of the given idiom A leopard can't change his spots

(a) A tedious job
(b) With full devotion
(c) To be ready
(d) You cant change who you are

Answer: (d)

73. Select the most appropriate idiom of the given meaning.
To be received badly by an audience

(a) Gird up the loin
(b) Crack someone up
(c) Fabian policy
(d) Go down like a lead balloon

Answer: (d)

74. Select the most appropriate 'one word ' for the expressions given below.
A person who writes beautiful writing

(a) philosopher

(b) typographer

(c) calligrapher

(d) stereographer

Answer: (c)

75. Select the most appropriate 'one word ' for the expressions given below The use of the fingers and hands to communicate and convey ideas

(a) meteorology

(b) gerontology

(c) toxicology

(d) dactylology

Answer: (d)

76. When did Jean graduate her junior high school?

(a) 1953

(b) 1964

(c) 1954

(d) 1963

Answer: (a)

79. How long did Charles serve in Korea after marry[illegible] Jean?

(a) thirteen months

(b) ten months

(c) fifteen months

(d) twelve months

Answer: (c)

80. Why did Jean quit her job after the birth of her son?

(a) She remembered her parents working away from home and she did not want that for her son.

(b) She didn't want the same aloof childhood for her son as she had estranged from her mother.

(c) Her husband wanted her to stay with their son and for him to grow up nurtured.

(d) As her husband was still there, there was no need for to support her child there the same way her mother had to.

Answer: (b)

Teaching Methodology

191. Which perspectives of learning have been discussed in learning and teaching course?

(a) Psychological and socio-cultural

(b) Teaching method

(c) Physical science

(d) Active learning

Answer: (a)

192. Which word is derived from Latin word 'cognoscrere'?

(a) Curriculum

(b) Creative

(c) Cognition

(d) Concept

Answer: (c)

193. LAC is a term for school and college courses that allows students to study a foreign language. LAC stands for _____.

(a) Language across content

(b) Language across the class

(c) Language across the curriculum

(d) Language across coaching

Answer: (c)

194. Free and compulsory education comes under w n article?

(a) Article 30

(b) Article 29

(c) Article 304

(d) Article 21A

Answer: (d)

195. Nutritional requirements of boys and girls are same till which age?

(a) 7-9 years

(b) 10-12 years

(c) 11-13 years

(d) 4-5 years

Answer: (a)

196. Evaluation of judgement indicates _____.

(a) oral and objective values

(b) decision and subject values

(c) opinionated, subjective values

(d) language ,objective values

Answer: (c)

197. The school where all the students can study under one roof is called _____.

(a) Exclusive school

(b) Specialize school

(c) Inclusive school

(d) Normal school

Answer: (c)

198. If the individual has vision less than _____ after maximum correction, they are called visually impaired.

(a) 6/24

(b) 6/60

(c) 6/16

(d) 6/36

Answer: (b)

199. According to growth and development what is the law of nature?

(a) Alteration

(b) Similarity

(c) Change

(d) Remodelling

Answer: (c)

200. Which types of dramas use darker themes such , disaster, pain & death?

(a) Tragedy

(b) Comedy

(c) Force

(d) Fear

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

General Awareness

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

Arithmetic Ability

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

General English

61	**(c)**	62	**(a)**	63	**(b)**	64	**(a)**	65	**(d)**	66	**(d)**
67	**(a)**	68	**(c)**	69	**(d)**	70	**(c)**	71	**(a)**	72	**(d)**
73	**(d)**	74	**(c)**	75	**(d)**	76	**(a)**	79	**(c)**	80	**(b)**

Teaching Methodology

191	**(a)**	192	**(c)**	193	**(c)**	194	**(d)**	195	**(a)**	196	**(c)**
197	**(c)**	198	**(b)**	199	**(c)**	200	**(a)**				