PREVIOUS YEAR PAPER

DSSSB PGT Hindi (Female) 2021 — 3 July 2021, Shift 1

DSSSB PGT · 3 July 2021 · Shift 1

88 of the paper's 300 questions · +1 for a correct answer, −0.25 for a wrong one · 180 minutes

Left out of the original paper: 212 (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 3 July 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-pgt/previous-year-papers/dsssb-pgt-2021-hindi-female-3-jul-shift-1/

Mental Ability

1. Find the missing term in the following letter series:
WMF, VLE, _____, TJC, SIB

(a) DKL
(b) GMO
(c) RNA
(d) UKD

Answer: (d)

2. Arrange the given words in the sequence in which they occur in the dictionary.
1. Gallery
2. Galactose
3. Galilean
4. Gallantry
5. Galloping

(a) 23415
(b) 23145
(c) 23514
(d) 23451

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) BDFG
(b) HJLN
(c) OQSU
(d) TVXZ

Answer: (a)

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) SOURCE : TNVQDD

(b) NATION : OZUHPM

(c) RESULT : SFTVMU

(d) PRISON : QQJRPM

Answer: (c)

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.
Synonym : Same :: Antonym : ?

(a) Exact

(b) Similar

(c) Associated

(d) Opposite

Answer: (d)

6. Select the pair that is related on the same basis to the pair given in the question.
Profit : Loss :: ?

(a) Upset : Depressed

(b) Blunt : Sharp

(c) Full : Complete

(d) Rigid : Tough

Answer: (b)

7. In a certain code language, if LARGER is co AMGSRF, how will RAINED be coded as?

(a) ASNDJF

(b) ASNJDF

(c) ASJNDF

(d) ANSJDF

Answer: (b)

8. In a certain code, "fir kir tin" means 'brown is better', "kir pot tat" means brown and magenta, and "tin pot fat" means " magenta is awesome", then what will be the code of " awesome"?

(a) fat

(b) pot

(c) kir

(d) tin

Answer: (a)

9. XYZ Company has a job position opening. The candidate must
1. Be a graduate in any discipline with 75 per cent marks.
2. Be between 25 and 35 years old as on 05/03/2021.
3. Must have completed CA or CS.
4. Must have knowledge of Excel and Tally.
The following exceptions apply:
A. If a candidate meets all other criteria except 4 above, the candidate will be referred to the Manager.
B. A candidate whose age is more than 35 years but has experience of more than 2 years will be referred to the General Manager.
Arun is working at IDBI Bank for 3 years now. He was born on 5/02/1982. He has completed his CA in 2010. He has done certified courses on Excel and Tally from NIIT. He did his B.Com (H) from TKM College and scored 80 per cent marks.
What decision should be taken about this candidate?

(a) The candidate should be selected.

(b) The candidate should be rejected.

(c) The candidate should be referred to the Manager.

(d) The candidate should be referred to the General Manager.

Answer: (d)

10. Six people are standing together in two rows of three each, exactly facing each other. Mohan is not standing at the end of a row but is to the right of Junaid who is facing Chaman. Kartik is to the left of Das who is facing Mohan. Who is to the immedi[illegible] left of Barun?

(a) Junaid

(b) Das

(c) Mohan

(d) Chaman

Answer: (c)

11. In the question, one statement is given, followed by two course of actions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given course of actions logically has to be taken.
Statement: Half of the students in a class were caught cheating in the final exam.
Courses of Actions:
I : The culprits should be punished and should be asked to rewrite the exam with a new question paper.
II : That particular exam should be cancelled.

(a) Only I follows

(b) Only II follows

(c) Both I and II follows

(d) Neither I nor II follows

Answer: (a)

12. In the question, one statement is given, followed by two conclusions, I and II. You have to consider the statement to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statement.
Statement: Alcohol is harmful for health.
Conclusion I : One should not drink alcohol.
Conclusion II: People who don't drink alcohol are always healthy.

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

Answer: (a)

13. In a test, a student loses 1 mark for every wrong answer and gains 3 marks for every correct answer. If he attempts all 100 questions and secures 88 marks, how many questions did he answer correctly?

(a) 47
(b) 53
(c) 58
(d) 68

Answer: (a)

14. 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) 821
(b) 887
(c) 953
(d) 978

Answer: (d)

General Awareness

21. Lotia folk music is sung in the month of _____ in Rajasthan.

(a) chaitra
(b) phalgun
(c) paush
(d) magh

Answer: (a)

22. Which among the following monuments was not built by Mughal Emperor Shah Jahan?

(a) Taj Mahal
(b) Red Fort
(c) Buland Darwaza
(d) Jama Masjid

Answer: (c)

23. _____ refers to the rate at which commercial banks borrow money by selling their securities to Reserve Bank of India (RBI) to maintain liquidity, in case of shortage of funds or due to some statutory measures.

(a) Bank rate
(b) Repo rate
(c) Repo Reverse rate
(d) Cash Reserve Ratio

Answer: (b)

24. As announced in the Budget 2021, the budget outlay for Health and Wellbeing saw an increase of _____ as compared to 2020.

(a) 137%
(b) 112%
(c) 156%
(d) 118%

Answer: (a)

25. Which among the following is an example of electromagnetic waves?

(a) Cathode Rays
(b) Canal Rays
(c) X-Rays
(d) Ultrasonic Rays

Answer: (c)

26. Which among the following belongs to [illegible]mia group?

(a) Thallophyta
(b) Bryophyta
(c) Pteridophyta
(d) Angiosperm

Answer: (d)

27. Which among the following peaks is also known as 'Temple of God'?

(a) Trisul I
(b) Kamet
(c) Nanda Devi
(d) Hardeol

Answer: (d)

28. Guwahati is situated on the banks of which of the following rivers?

(a) Kaveri
(b) Mahanadi
(c) Brahmaputra
(d) Yamuna

Answer: (c)

29. Prarthana Samaj was established by Atmaram Pandurang in 1867 at _____.
(a) Poona
(b) Madras
(c) Bombay
(d) Calcutta
Answer: (c)

30. When did the Second World War begin?
(a) 1939
(b) 1935
(c) 1942
(d) 1948
Answer: (a)

31. In 1539, Sher Shah defeated Humayun in the Battle of _____.
(a) Peshawar
(b) Chanderi
(c) Ghaghra
(d) Chausa
Answer: (d)

32. Sunny Days' is an autobiography of which of the f owing cricketers?
(a) Imran Khan
(b) Wasim Akram
(c) Brian Lara
(d) Sunil Gavaskar
Answer: (d)

33. Who among the following won the Filmfare Award 2021 for Best Actor in a supporting role (female)?
(a) Farrukh Jaffar
(b) Maanvi Gagroo
(c) Neena Gupta
(d) Richa Chadha
Answer: (a)

34. The Punjab Cabinet approved a hike in financial assistance under the Ashirwad scheme from Rs 21,000 to _____ per beneficiary in April 2021.
(a) Rs 60,000
(b) Rs 34,000
(c) Rs 51,000
(d) Rs 45,000
Answer: (c)

35. World Trade Centre signed Memorandum of Understanding with which of the following states to promote and facilitate trade and investment in the state?

(a) West Bengal
(b) Haryana
(c) Kerala
(d) Karnataka

Answer: (b)

36. Who among the following inaugurated the first bi-annual Indian Air Force Commanders' Conference 2021?

(a) Rajnath Singh
(b) Amit Shah
(c) Narendra Modi
(d) Piyush Goyal

Answer: (a)

37. Which among the following statements is incorrect?

(a) Twelfth Schedule contains the powers, authority and responsibilities of Municipalities.
(b) Ninth Schedule contains provisions as to validation of certain Acts and Regulations.
(c) Seventh Schedule contains the Union list, State list and the concurrent list.
(d) Fifth Schedule contains provisions as to the allocation of seats in the Council of States.

Answer: (d)

38. Which among the following Parts of the Indian Constitution deals with 'Trade, Commerce and Intercourse within the Territory of India'?

(a) Part XIII
(b) Part X
(c) Part VI
(d) Part VIII

Answer: (a)

39. Who among the following has been appointed as the brand ambassador of Japanese sportswear brand, ASICS in April 2021?

(a) Rohit Sharma
(b) Mahendra Singh Dhoni
(c) Ravindra Jadeja
(d) Virat Kohli

Answer: (c)

40. Which among the following countries hosted the Laureus World Sports Awards 2021?

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

Answer: (d)

Arithmetic Ability

41. Find the HCF of the square of 12, cube of 8 and the square of 16.

(a) 2
(b) 4
(c) 8
(d) 16

Answer: (d)

42. A number's square when multiplied by 100 will be exactly divisible by 36, 45 and 50. What is the minimum possible number?

(a) 9
(b) 6
(c) 4
(d) 3

Answer: (d)

43. A box of pens and pencils were bought together. The average cost of 16 pens and 9 pencils is Rs 30 while the average cost of 9 pens and 16 pencils is Rs 35. Find the cost of 100 pens and 100 pencils.

(a) Rs 6000
(b) Rs 6400
(c) Rs 6500
(d) Rs 7000

Answer: (c)

44. The price of a good increases to Rs 1000 after 3 increases. The 1st increase being 11.11%, 2nd being 12.50% and 25% being the 3rd increase.
Find the original price.

(a) Rs 320
(b) Rs 640
(c) Rs 480
(d) Rs 1000

Answer: (b)

45. A cube has a side of 4 cm. Smaller cubes of side 1 cm each are carved out of it. How many small cubes have to be carved such that 25% of the bigger cube is only left?

(a) 16
(b) 32
(c) 48
(d) 64

Answer: (c)

46. The profit percentage on selling an item for Rs 3840 is same as the loss percentage on selling the item for Rs 2560. Find the selling price if the item is to be sold for a profit of 25%.

(a) Rs 4000
(b) Rs 3200
(c) Rs 3600
(d) Rs 3840

Answer: (a)

47. The cost price of 48 articles is equivalent to the selling price of X articles. If the profit percent is 20%, then find the value of X?

(a) 36
(b) 40
(c) 42
(d) 45

Answer: (b)

48. Find the proportion equivalent to a:b:c:d if a:b = 4:5, b:c = 4:7 and c:d = 8:9.

(a) 120:160:280:315
(b) 128:160:140:315
(c) 128:160:280:315
(d) 128:160:280:300

Answer: (c)

49. X and Y together have Rs 4800. If 1/3 of X' amo is equal to 5/9 of Y's amount, then how much does X have?

(a) Rs 2000
(b) Rs 2400
(c) Rs 2700
(d) Rs 3000

Answer: (d)

50. Rs 3600 was invested in banks X and Y at the rates of 10% simple interest and 15% compound interest respectively. Find the interest received in the 2nd year if the interest received in the 1st year from the two banks differed by Rs 390.

(a) Rs 527.50
(b) Rs 533.33
(c) Rs 566.67
(d) Rs 577.50

Answer: (d)

51. Find the simple interest on Rs. 1400 at 5% per annum and on Rs. 3200 at 8% per annum and on Rs. 1200 at 6% per annum for 2 years.

(a) Rs 398

(b) Rs 597

(c) Rs 796

(d) Rs 1194

Answer: (c)

52. Two cars travel at speeds of 150 kmph and 200 kmph. They start from the same point and go in opposite directions. After two hours, the speed of the first car increases by 20% and that of the second car increases by 50%. Find the distance between them at end of 4 hours.

(a) 1510 kms

(b) 1560 kms

(c) 1610 kms

(d) 1660 kms

Answer: (d)

53. 2 cars are at a distance of 400 km from each other. The speeds of Car A and Car B are 50 kmph and 55 kmph respectively. Car A starts at 6 AM and Car B starts at 7 AM. At what time will they meet each other?

(a) 10:00 AM

(b) 10:20 AM

(c) 10:30 AM

(d) 10:40 AM

Answer: (b)

54. X and Y can do a work in 20 and 30 days respectively. After 6 days of working together, X dropped out and Y had to continue all by himself.
How many days will Y take to finish the remaining work?

(a) 18

(b) 12

(c) 13.5

(d) 15

Answer: (d)

55. A, B and C can do a work together in 96 hours. A and B can do it 144 hours while B and C can do it 160 hours. In how many hours can C do the work alone?

(a) 144

(b) 192

(c) 288

(d) 320

Answer: (c)

56. What is the length of the wire if 66 cu cm of a wire is drawn into another wire of 4 mm in diameter?

(a) 2.625 m

(b) 5.25 m

(c) 7.875 m

(d) 10.5 m

Answer: (b)

57. A cuboid of measurements 81 cm, 64 cm and 9 cm is melted to form smaller cubes of size 12 cm each. Find the number of small cubes so formed.

(a) 9

(b) 18

(c) 27

(d) 36

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'.
It is therefore not a criteria that can do justice to the principles of Wagner's non-symphonic art, for its.

(a) It is therefore not a criteria that

(b) can do justice to the principles of

(c) Wagner's non-symphonic art, for its

(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'.
She was surprised to see three people within, none of who looked like they fit in the refined, elegant spaces of the parlour.

(a) She was surprised to see three people within,

(b) none of who looked like they fit in the

(c) refined, elegant spaces of the parlour.

(d) No error

Answer: (b)

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.
They seemed frightened, (though chirped softly, as if they knew they were safe).

(a) although chirped softly, as if they knew they were safe

(b) but chirped softly, as if they knew they were safe

(c) still chirped softly, as if they knew they were safe

(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.
Both the countess and Sonya understood that, naturally, (neither Moscow or the burning of Moscow nor anything else could seem of importance to Natasha).

(a) neither Moscow nor the burning of Moscow nor anything else could seem of importance to Natasha

(b) neither Moscow or the burning of Moscow nor anything else could seemingly be important to Natasha

(c) neither Moscow nor the burning of Moscow or anything else could seemingly be important to Natasha

(d) No correction required

Answer: (a)

65. Fill in the blank with the most appropriate choic
Under the _____, a large number [illegible] ki[illegible], and between four and five millions of Protestants left the country.

(a) persecution

(b) compunction

(c) restitution

(d) rescission

Answer: (a)

66. Fill in the blank with the most appropriate choice.
The dictator enriched himself but _____ his people.

(a) pardoned

(b) proliferated

(c) cleaved

(d) impoverished

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.
It is generally held that Babur's guns proved decisive in battle, firstly because Ibrahim Lodi lacked any field artillery, but also because the sound of the cannon frightened Lodi's elephants, causing them to trample Lodi's own men.
P. The Left and Right divisions were further subdivided into Forward and Rear divisions.
Q. Tulughma meant dividing the whole army into various units, viz. the Left, the Right and the Centre.
R. The new war tactics introduced by Babur were the tulughma and the araba
S. However a reading of the contemporary sources show that more than the gun, it was the tactics which helped in winning the day.
Through this a small army could be used to surround the enemy from all the sides.

(a) QPSR
(b) RQPS
(c) PSQR
(d) SRQP

Answer: (d)

68. Select the word that is opposite in meaning (ANTONYM) to the word given below Decorum
(a) Impropriety
(b) Couth
(c) Dignity
(d) Protocol

Answer: (a)

69. Select the word that is opposite in meaning (AN NYM) to the word given below Abortive
(a) Hopeful
(b) Fearful
(c) Successful
(d) Disrespectful

Answer: (c)

70. Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word.
(a) Infalible
(b) Infalable
(c) Infallible
(d) Infalliable

Answer: (c)

71. Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word.
(a) Pilanthropist
(b) Philanthropist
(c) Philantropist
(d) Philahntropist

Answer: (b)

72. Select the most appropriate meaning of the given idiom.
Narrow-minded

(a) Not willing to accept the ideas of others

(b) To keep quiet, To say nothing

(c) Nonsense or meaningless speech

(d) Approximately, almost, somewhat, to a certain degree

Answer: (a)

73. Select the most appropriate meaning of the given idiom.
Knock on Wood

(a) Knuckle tapping on wood in order to avoid some bad luck

(b) An introduction phrase to let the audience know that the last person mentioned is also very important

(c) To politely ask for someone's full attention

(d) To understand the details

Answer: (a)

74. Select the most appropriate 'one word ' for the expressions given below.
An area within which someone or something has authority, influence, or knowledge

(a) Vicinity

(b) Lagoon

(c) Hinterland

(d) Purview

Answer: (d)

75. Select the most appropriate 'one word ' for the expressions given below.
An action of regaining or gaining possession of something in exchange for payment, or clearing a debt

(a) Blasphemy

(b) Gambit

(c) Atonement

(d) Redemption

Answer: (d)

76. What character trait are Honey Badgers known for?

(a) Size

(b) Strength

(c) Toughness

(d) Cunning

Answer: (c)

77. What physical quality makes honey badgers so tough?

(a) Their speed
(b) Their Stamina
(c) Their Agility
(d) Their skin

Answer: (d)

Teaching Methodology

281. Who popularised 'teaching machines' in 1954?

(a) Ivan Pavlov
(b) Sigmund Freud
(c) Albert Bandura
(d) Burrhus Frederic Skinner

Answer: (d)

282. Which method is based on the philosophy of pragmatism and the principle of 'Learning by Doing'?

(a) Assignment
(b) Project Method
(c) Discussion Method
(d) Demonstration Method

Answer: (b)

283. Who coined the term 'scaffolding' ?

(a) Lev Vygotsky
(b) Noam Chomsky
(c) Jerome Bruner
(d) Jean Piaget

Answer: (c)

284. Which function of Language conveys attitudes and values?

(a) Affective function
(b) Evaluative function
(c) Cognitive function
(d) Directive function

Answer: (b)

285. Which language is known as 'Instinct Language'?

(a) Home Language
(b) School Language
(c) Standard Language
(d) Acquired Language

Answer: (a)

286. In the context of first-language acquisition, the four skills are most often acquired in the order of _____.

(a) Listening Speaking Writing Reading

(b) Listening Reading Speaking Writing

(c) Listening Speaking Reading Writing

(d) Listening Reading Writing Speaking

Answer: (c)

287. Which approach focused on 'empowerment' or increasing the agency of women and giving them the power to take control of their own lives ?

(a) Human Rights Based Approach

(b) Women in Development Approach

(c) Post-structuralism and development

(d) Gender in Developmental Approach (GAD)

Answer: (d)

288. _____ is usually centered on conceptions of feminity and masculinity, although there are exceptions and variations.

(a) Gender analysis

(b) Gender Dynamics

(c) Gender Role

(d) Gender Equality

Answer: (c)

289. Under which section of Indian Penal C[illegible] no [illegible]erson can disclose the name of the rape victim?

(a) 114-A

(b) 327(2)

(c) 164A

(d) 228A

Answer: (d)

290. Which type of portfolio is more summative in nature?

(a) Process portfolio

(b) Product Portfolio

(c) Planned Portfolio

(d) Prepared Portfolio

Answer: (b)

291. Which type of assessment is often called authentic, comprehensive, or performance assessment and is usually designed by the teacher to gauge student's understanding of material?

(a) Effective assessment

(b) Evidence Based Assessment

(c) Examination Based assessment

(d) Alternative Assessment

Answer: (d)

292. _____ is the central function of formative assessment that involves a focus on the detailed content of what is being learnt, rather than simply a test score.

(a) Portfolio
(b) Report
(c) Feedback
(d) Grade Point Average (GPA)

Answer: (c)

293. Students who are unable to communicate using spoken or sign language have access to _____ support and services.

(a) Augmentative and Alternative communication (AAC)
(b) Differentiated Instruction
(c) Natural Support
(d) Team Collaboration

Answer: (a)

294. Teaching assistants is also known as _____.

(a) Special Educator
(b) Non-enrolling teacher
(c) Shadow teacher
(d) Non-teaching staff

Answer: (c)

295. In which model of Inclusive Education, the stu t is included during regular education classroom instruction to provide him or he ith ar opriate interaction with non-disabled peers?

(a) Non-academic Model
(b) Self-contained Model
(c) Pull-out Model
(d) Social Mainstreaming Model

Answer: (d)

296. Thematic Apperception Test comes under which type of projective test?

(a) Association Type
(b) Construction Type
(c) Completion Type
(d) Expressive Type

Answer: (b)

297. The relationship between ideas and words is a source of meaning or _____.

(a) Syntax
(b) Phonology
(c) Semantics
(d) Schema

Answer: (c)

298. Name the inventory that measures normal traits of personality and describes individuals in the way other see them.

(a) California Psychological Inventory (CPI)

(b) Bell Adjustment Inventory (BAI)

(c) Neo-Personality Inventory (NEO-PI)

(d) Millon Clinical Multiaxial Inventory (MCMI)

Answer: (a)

299. Which type of drama are designed with a clear beginning, middle and end?

(a) Non-linear Drama

(b) Holistic Drama

(c) Process-oriented Drama

(d) Linear Drama

Answer: (d)

300. In linear drama, which technique allows students to add their own dramatisation at the moment?

(a) Sharing

(b) Side-coaching

(c) Spotlighting

(d) Improvisation

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 Ability

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

General Awareness

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

Arithmetic Ability

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

General English

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

Teaching Methodology

281	**(d)**	282	**(b)**	283	**(c)**	284	**(b)**	285	**(a)**	286	**(c)**
287	**(d)**	288	**(c)**	289	**(d)**	290	**(b)**	291	**(d)**	292	**(c)**
293	**(a)**	294	**(c)**	295	**(d)**	296	**(b)**	297	**(c)**	298	**(a)**
299	**(d)**	300	**(d)**								