PREVIOUS YEAR PAPER

DSSSB Assistant Teacher (Nursery) 2021 — 23 October 2021, Shift 1

DSSSB Assistant Teacher (Nursery) · 23 October 2021 · Shift 1

169 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: 31 (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 23 October 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-assistant-teacher-nursery/previous-year-papers/dsssb-assistant-teacher-nursery-2021-assistant-teacher-nursery-23-oct-shift-1/

General Ability

1. Find the wrong term in the following letter series.
MELT, OFNU, QGOV, SHRW

(a) OFNU
(b) MELT
(c) QGOV
(d) SHRW

Answer: (c)

2. Find the missing term in the following letter series
SYMMETRY, UAOOGVTA, _____, YESSKZXE

(a) WCQQIXVC
(b) VAPPHWUC
(c) VAPPWHVC
(d) WCQQJCXV

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) ACE : 135
(b) GBF : 726
(c) IAD : 914
(d) HCB : 852

Answer: (d)

4. Select the option that is related to the third term on the same basis as the second term is related to the first term.
SLJ : TNM :: QXC : ?

(a) RZF

(b) QYF

(c) PYD

(d) SZG

Answer: (a)

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.
Gangtok : Sikkim :: Itanagar : ?

(a) Assam

(b) Arunachal Pradesh

(c) Mizoram

(d) Tripura

Answer: (b)

6. In a certain code language, 'COPE' is a code for 'POEC' and 'SNOW' is written as 'ONWS'. How will 'PLOT' be written in that same code?

(a) TOLP

(b) LPTO

(c) OLTP

(d) POTL

Answer: (c)

7. Six friends A through F are sitting around a circular table facing towards the centre. B is sitting opposite to A. C is to the immediate right of B. D cannot sit adjacent to A and E can't sit adjacent to C. Who is sitting to the immediate left of A?

(a) F

(b) C

(c) E

(d) D

Answer: (a)

8. Seven friends P through V are sitting in a row facing north. P is sitting in the middle. S and T are sitting at alternate places with respect to P. Q and R are at the extreme ends. V is towards the right of U but not immediate right. S is to the immediate right of V and Q is to the immediate right of S. Who is sitting at the second place from the left?

(a) V

(b) T

(c) U

(d) S

Answer: (b)

9. Six friends Ashish, Bikram, Chandu, Dravya, Ekta, Farooq are sitting around a circular table facing towards the centre. Bikram is sitting at an alternate place with respect to Ashish. Chandu is to the immediate right of Bikram. Dravya can't sit adjacent to Ashish and Ekta. Ekta is to the immediate right of Ashish. Farooq is at the alternate place to the left of Ekta. Who is sitting opposite of Ashish?

(a) Chandu

(b) Bikram

(c) Dravya

(d) Farooq

Answer: (a)

10. In this question, two statements have been given followed by two conclusions numbered I and II. Assuming that all information in the statements are true, analyze 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 napkins are papers.
Statement II: No paper is socks.
Conclusion I: All socks are paper.
Conclusion II: Some napkins are socks.

(a) Only I follows

(b) Only II follows

(c) Both I and II follows

(d) Neither I nor II follows

Answer: (d)

11. In this question, three statements have been giv ollowed by two conclusions numbered I and II. Assuming that all information in the stat ts true, analyze the two conclusions together and determine whether any of them logically a finitely follow(s) from the information given in the statements.
Statement I: All laptops are electronics.
Statement II: Some electronics are machines.
Statement III: Some laptops are keyboards.
Conclusion I: All keyboards are electronics.
Conclusion II: Some laptops are machines.

(a) Only I follows

(b) Only II follows

(c) Both I and II follows

(d) Neither I nor II follows

Answer: (d)

12. If '+' means '-', '×' means '÷', '÷' means '+' and '-' means '×', then which of the following will be the value of the expression 675 × 5 - 7 + 28 ÷ 83?

(a) 1100

(b) 900

(c) 1000

(d) 1200

Answer: (c)

15. Parul is to the East of Qureshi and to the South East of Sonal. Ravi is to the North of Parul and North-East of Sonal. Ravi is inline with Sonal and Qureshi. In what direction is Sonal from Qureshi?

(a) North East
(b) South East
(c) North West
(d) South West

Answer: (a)

16. A watch is ticking at 5:15 PM. Suppose that the direction in which the minute hand is pointing is South, then in which direction is the hour hand pointing?

(a) South west
(b) South east
(c) North west
(d) North east

Answer: (a)

General Awareness

21. The Konark Sun Temple was built by which king of the Eastern Ganga Dynasty?

(a) Rajaraja Devendravarman
(b) Ananga Bhima Deva II
(c) Narasimhadeva I
(d) Bhanu Deva

Answer: (c)

22. The building of the Charminar can be cred[illegible] which of the following dynasties?

(a) Kakatiya Dynasty
(b) Qutb Shahi Dynasty
(c) Mughal Sultanate
(d) Bahmani Sultanate

Answer: (b)

23. Income tax is applicable on income above INR _____ Lakhs in India for Assessment Year 2021-22.

(a) 2
(b) 2.5
(c) 3
(d) 3.5

Answer: (b)

24. The concept of Effective Revenue Deficit was introduced by which of the following committees?
    (a) Rajiv Mehrishi Committee
    (b) Rangarajan Committee
    (c) G.V. Ramakrishna Committee
    (d) Raja Chelliah Committee
    Answer: (b)

25. One of the uses of centripetal/centrifugal force is to:
    (a) Remove water from clothes in a washing machine
    (b) To track earth's water and ice
    (c) Create molecules out of atoms
    (d) Slow down/stop cars
    Answer: (a)

26. Application of increasing torque is seen in which of these:
    (a) reducing the length of a lever
    (b) placing door knob as far away from the hinge as possible
    (c) placing a heavier pulley instead of a light one
    (d) catching a ball
    Answer: (b)

27. Which of the following hormones plays a role in th ɔdy's threat/stress response?
    (a) oxytocin
    (b) melatonin
    (c) cortisol
    (d) glucagon
    Answer: (c)

28. The Yamuna does not pass through which of the following states?
    (a) Uttar Pradesh
    (b) Madhya Pradesh
    (c) Uttarakhand
    (d) Himachal Pradesh
    Answer: (b)

29. Barakar and Konar are tributaries of which river?
    (a) Narmada
    (b) Damodar
    (c) Tapti
    (d) Krishna
    Answer: (b)

30. The source of the Narmada river is located in the _____ hills of Madhya Pradesh.
    (a) Amarkantak
    (b) Pachmarhi
    (c) Shivpuri
    (d) Tamiya
    Answer: (a)

31. Who was the founder of the Chola dynasty?
    (a) Vijayalaya Chola
    (b) Parantaka Chola
    (c) Gandaraditya Chola
    (d) Sundara Chola
    Answer: (a)

32. Sridharacharya is recognised for his contributions to _____.
    (a) music
    (b) medicine
    (c) literature
    (d) mathematics
    Answer: (d)

33. The Kamasutra was written by _____.
    (a) Varahamihira
    (b) Vishakhadatta
    (c) Vatsyayana
    (d) Vishnu Sharma
    Answer: (c)

34. Ramalinga Raju can be associated with which of the following scams?
    (a) 2G Spectrum Scam
    (b) Commonwealth Games Scam
    (c) Satyam Scam
    (d) Sahara Scam
    Answer: (c)

35. Which of the following freedom fighters have been conferred with the title of "Shaheed-E-Azam"?
    (a) Subhash Chandra Bose
    (b) Bhagat Singh
    (c) Chandra Shekhar Azad
    (d) Ram Prasad Bismil
    Answer: (b)

36. Who among these intelligence agents was popularly known as "The Black Tiger"?

(a) Saraswathi Rajamani
(b) Kashmir Singh
(c) Mohanlal Bhaskar
(d) Ravindra Kaushik

Answer: (d)

37. When was the last time (as of August 2021) that a bill was passed successfully at a joint session of the Indian Parliament?

(a) The Jammu and Kashmir Reorganisation Bill, 2019
(b) Prevention of Terrorism Act, 2002
(c) Banking Service Commission Act (repeal), 1978
(d) Dowry Prohibition Act, 1961

Answer: (b)

38. Which of the following Articles deals with the improvement of public health under the Directive Principles of State Policy in the Indian Constitution?

(a) Article 40
(b) Article 43
(c) Article 47
(d) Article 49

Answer: (c)

39. Inbuan Wrestling originated in which state in Inc

(a) Meghalaya
(b) Nagaland
(c) Mizoram
(d) Assam

Answer: (c)

40. Which among the following is not a form of Indian martial arts?

(a) Jallikattu
(b) Kuttu Varisai
(c) Pari-Khanda
(d) Thang-ta

Answer: (a)

Arithmetic Ability

41. What value should come in place of the question mark in the following question?
0.02 × 0.1 + 0.03 × 0.2 + 0.1 × 0.03 =?

(a) 0.011
(b) 0.029
(c) 0.29
(d) 0.11

Answer: (a)

42. What is the smallest number which when divided by 54, 72 and 144 leaves a remainder of 7, 25 and 97 respectively?

(a) 385
(b) 365
(c) 395
(d) 415

Answer: (a)

43. What value should come in place of question mark (?) in the following question?
17/2 ÷ 1/4 + 26/3 ÷ 1/3 = ? % of 80

(a) 75
(b) 60
(c) 100
(d) 65

Answer: (a)

44. What is the second highest five digit number which is divisible by 15, 24, 36 and 40?

(a) 99860
(b) 98660
(c) 99720
(d) 99360

Answer: (d)

45. What value should come in place of question mark (?) in the following question?
0.3 × 2.2 + 0.33 × 0.75 - 0.055 × 0.5 = ?

(a) 0.088
(b) 0.08
(c) 0.88
(d) 8.08

Answer: (c)

46. Average of 5 terms is 20.First term is one-fourth of all the remaining terms. Find the first term.

(a) 20
(b) 24
(c) 25
(d) 30

Answer: (a)

47. Aman has Rs. 144 more than Baman. Baman has 25% of the total amount that Chaman has. Chaman has a total of Rs. 1,500. What amount does Aman has?

(a) Rs. 509
(b) Rs. 519
(c) Rs. 529
(d) Rs. 499

Answer: (b)

48. A 30 litres mixture of water and alcohol contains 33.33% less water than alcohol. Find the quantity of water added in the mixture so that water becomes 50% more than the alcohol.

(a) 36 litres
(b) 15 litres
(c) 12 litres
(d) 20 litres

Answer: (b)

49. A shopkeeper marks the price of an article in such a way that after allowing 32% discount, he wants a gain of 25%. If the marked price is Rs.
200, then what is the cost price of the article?

(a) Rs. 100
(b) Rs. 108.8
(c) Rs. 120
(d) Rs. 118

Answer: (b)

50. The ratio of alcohol and water in a vessel . . If 21 litre of alcohol added in it ratio of alcohol to water becomes 10 : 3. Find the initial quantity of mixture in the vessel.

(a) 125 litre
(b) 146 litre
(c) 135 litre
(d) 170 litre

Answer: (c)

51. A sum of money is to be distributed among A, B, C and D in the ratio 6 : 13 : 19 : 21 respectively. If B and D together got Rs. 1800 more than A and C together, then find the total amount of money which was distributed.

(a) Rs. 11200
(b) Rs. 14600
(c) Rs. 11800
(d) Rs. 14200

Answer: (c)

52. The difference between the compound Interest and the simple interest on a certain sum for 2 years at 16% is Rs 128. Find the sum.

(a) Rs. 4000
(b) Rs. 5000
(c) Rs. 6000
(d) Rs. 3000

Answer: (b)

53. A 240 meters long train crosses a platform which is twice its length in 5 minutes. What is the speed of the train?

(a) 2.2 m/s
(b) 22 m/s
(c) 2.4 m/s
(d) 24 m/s

Answer: (c)

54. A boat covers a distance in upstream which is 12.5% of distance in downstream in same time. If difference between speed of boat in still water and speed of current is 2 km/hr. Find the speed of current.

(a) 16 km/hr
(b) 9 km/hr
(c) 7 km/hr
(d) 8 km/hr

Answer: (c)

55. Pipe P can fill the tank in 12 hours, pipe Q the tank in 6 hours and Pipe D is an outlet pipe. If all the pipes are opened simultaneously then the tank will be full in 20/3 hours. Find how much time pipe D will take to empty the full tank.

(a) 5 hours
(b) 10 hours
(c) 20 hours
(d) 25 hours

Answer: (b)

56. The perimeter of a rectangle is equal to the perimeter of a square and the side of the square is equal to the breadth of the rectangle. Find the ratio of the length of rectangle to the side of the square.

(a) 3:1
(b) 1:3
(c) 2:1
(d) 1:1

Answer: (d)

57. A square of area 169 sq cm is formed from a wire of certain length. A rectangle is formed from the same wire. What will be the length of rectangle if breadth of rectangle is 60% of its length?

(a) 15.25 cm

(b) 17.75 cm

(c) 16.25 cm

(d) 14.75 cm

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'.
But although the waters may have receded,/ the aftermath of one of the world's biggest/ natural disaster had only just begun.

(a) But although the waters may have receded,

(b) the aftermath of one of the world's biggest

(c) natural disaster had only just begun.

(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'.
The Mount Augustus, claimed/ to have the world's largest monolith,/ is located in Western Australia.

(a) The Mount Augustus, claimed

(b) to have the world's largest monolith

(c) is located in Western Australia.

(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 his memory, (Sarah said that, "Grandpa would have been 88 if he was) with us today."

(a) Sarah said, "Grandpa would have been 88 if he was

(b) Sarah said, "Grandpa would have been 88 if he were

(c) Sarah said that, "Grandpa would have been 88 if he were

(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.
(Neither of the superpowers have had much) interest in ideological purity.

(a) Neither of the superpower has had much

(b) Neither of the superpowers have had any

(c) Neither of the superpowers has had much

(d) No correction required

Answer: (c)

65. Fill in the blank with the most appropriate choice
Never seeking to over-elaborate on the emotion, Polanski chooses to keep things fundamentally _____.

(a) articulate

(b) astonished

(c) audacious

(d) austere

Answer: (d)

66. Fill in the blank with the most appropriate choice But does not the past _____ those of us who are Preachers and Teachers?

(a) abate

(b) adulterate

(c) admonish

(d) aggrandize

Answer: (c)

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.
He was about to
P. a maiden named Luscinda,
Q. childhood and who returned
R. become engaged to
S. whom he had loved since
his feelings in kind.

(a) RPSQ

(b) RQSP

(c) RQPS

(d) RSPQ

Answer: (a)

68. 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.
The name Troy refers both to a place in legend and a real-life archaeological site.
P. In legend, Troy is a city that was besieged for 10 years and eventually conquered by a Greek army led by King Agamemnon.
Q. The reason for this "Trojan War" was, according to Homer's "Iliad," the abduction of Helen, a queen from Sparta.
R. This abduction was done by Paris, the son of Troy's King Priam.
S. Throughout the "Iliad" the gods constantly intervene in support of characters on both sides of the conflict.
The Trojan War is thought to have taken place near the end of the Bronze Age.

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

Answer: (b)

69. Select the word that is opposite in meaning (ANTONYM) to the word given below pragmatic

(a) efficient
(b) logical
(c) excited
(d) realistic

Answer: (c)

70. Select the word that is similar in meani[illegible]YM) to the word given below solicitous

(a) agitated
(b) attentive
(c) unafraid
(d) heedless

Answer: (b)

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

(a) lineriety
(b) linareity
(c) linearity
(d) linaerity

Answer: (c)

72. Four words are given, out of which only three words are spelt correctly. Choose the one spelt incorrectly.

(a) invulnerable
(b) innocuous
(c) inimical
(d) ingenous

Answer: (d)

73. Select the most appropriate meaning of the given idiom An arm and a leg

(a) Willing to do something immediately
(b) At the service
(c) Very expensive; A large amount of money
(d) In a backward and forward motion

Answer: (c)

74. Select the most appropriate idiom of the given meaning One who was previously unknown and is now prominent

(a) Hit below the belt
(b) Dark horse
(c) Get your walking papers
(d) Ivory tower

Answer: (b)

75. Select the most appropriate 'one word ' for the expressions given below One who is not sure about God's existence

(a) Adjure
(b) Anarchist
(c) Agnostic
(d) Cardigan

Answer: (c)

76. Which of the following attributes would you not associate with Gladstone?

(a) Shy
(b) Cruel
(c) Naïve
(d) Simple

Answer: (d)

77. What kind of plays was O'Neill known for?

(a) Political Theatre
(b) Melodrama
(c) Drama
(d) Comedy

Answer: (c)

78. In which year did O'Neill win the Nobel Prize for Literature?

(a) 1936
(b) 1953
(c) 1944
(d) 1912

Answer: (a)

Discipline1

101. What age span lie in early child hood care and education in the Indian context?

(a) 1-5 Years
(b) Birth to 08 years
(c) Birth to 02 years
(d) Birth to 05 years

Answer: (b)

102. Which policy recommended policy frame work of ECCE in India

(a) New Education Policy, 1968
(b) National Education Policy, 1979
(c) National Education Policy, 1986
(d) National Education Commission 1964-66

Answer: (c)

103. Which article of Indian constitution directs the ates for free and compulsory education?

(a) Article 45
(b) Article 46
(c) Article 47
(d) Article 48

Answer: (a)

104. "The state shall endeavor to provide early childhood care and education, for all children until they complete the age of six years." Which Indian constitutional amendment is concerned with this statement?

(a) 86th
(b) 73rd
(c) 81st
(d) 82nd

Answer: (a)

105. Which central board constituted "Child Welfare committee"?

(a) Central Board of Secondary Education (CBSE)
(b) Central Social Welfare Board (CSWB)
(c) Central Education Board (CEB)
(d) Central Education Advisory Board (CEAB)

Answer: (b)

106. When was “Integrated Child Development Services” (ICDS) launched by Government of India?

(a) 2nd October 1970
(b) 2nd October 1975
(c) 2nd October 1977
(d) 2nd October 1972

Answer: (b)

107. Who wrote the book “The moral judgement of the child”

(a) Jean Piaget
(b) Tensen
(c) Judd
(d) Jung

Answer: (a)

108. How much child’s cumulative brain development occurs prior to the age of 6?

(a) 50%
(b) 85%
(c) 70%
(d) 90%

Answer: (d)

109. Progressive series of changes towards the goal of maturity of a child, which result in new abilities called ----------

(a) Development
(b) Growth
(c) Growth and Maturity Both
(d) Maturity

Answer: (a)

110. Good Boy/Nice Girl orientation is part of which stage of moral development according to Kohlberg’s theory?

(a) Stage I
(b) Stage III
(c) Stage IV
(d) Stage VI

Answer: (b)

111. When the child acquires the scheme of “Object Permanence” according theory of Jean Piaget?

(a) The period of sensory motor
(b) The period of pre operational
(c) The period of intuitive thought
(d) The period of formal operations

Answer: (a)

112. Development of child starts from the center line of the body to the outer parts, more distant from it this trend of development called

(a) Cephalocaudal
(b) Proximodigital
(c) Loco motional
(d) Unilateral

Answer: (b)

113. Manoj loves his mother Sheela but hates his father Sanjeev. What does it call?

(a) Elektra Complex
(b) Oedipus Complex
(c) Inferiority Complex
(d) Superiority Complex

Answer: (b)

114. At what stage according to Freud's stages of development a child learns sex differences.

(a) Latency stage
(b) Anal Stage
(c) Phallic stage
(d) Genital stage

Answer: (c)

115. Who gave Psycho social stages theory of child development?

(a) E.L. Thorndike
(b) Erikson
(c) Eysenck
(d) Ellis

Answer: (b)

116. Priya failed in her examination and she starts blaming her teacher in order to rationalize her failure, which adjustment mechanism she used.

(a) Sublimation
(b) Projection
(c) Rationalization
(d) Identification

Answer: (c)

117. Which of the characteristics is not suited in a creative child

(a) Independent in thinking
(b) Curious
(c) Intuitive
(d) Isolate

Answer: (d)

118. From which city central government scheme Poshan Abhiyan was launched?

(a) Jhunjhunu in Rajasthan
(b) Jodhpur in Rajasthan
(c) Jaipur in Rajasthan
(d) Jaisalmer in Rajasthan

Answer: (a)

119. Which nutrient is most required for bone development infants in early years of life?

(a) Protein
(b) Fat
(c) Carbohydrates
(d) Vitamin D

Answer: (d)

120. Which vitamin is necessary for a child's development and we can find it from sunlight?

(a) Vitamin A
(b) Vitamin C
(c) Vitamin D
(d) Vitamin B

Answer: (c)

Discipline2

121. Which is not the Indian Government efforts to f[illegible] malnutrition?

(a) Indira Gandhi Matritva Sahyog Yojn[illegible]AS
(b) National Rural health Mission (NRHM)
(c) Yashoda Poshan Yojna (YPY)
(d) Janani Suraksha Yojna (JSY)

Answer: (c)

122. What is the full form of NNMB

(a) National Nutrition Mission Board
(b) National Nutrition Monitoring Board
(c) National Nutrition Monitoring Bureau
(d) National Nutrition Mission Bureau

Answer: (c)

123. When was "National program of nutrition support" was introduced?

(a) 15 August 1995
(b) 15 August 1992
(c) 15 August 1990
(d) 15 August 1996

Answer: (a)

124. Which government department is running Poshan Abhiyan Scheme?

(a) Ministry of women and child development
(b) Ministry of health and family welfare
(c) Ministry of food and public distribution
(d) Ministry of food and civil supplies Govt of India

Answer: (a)

125. What skills are necessary to inculcate at ECCE level through curriculum?

(a) Reading only
(b) Writing only
(c) Arithmetic only
(d) Reading, Writing & arithmetic

Answer: (d)

126. What are the provisions regarding ECCE for tribal community in NEP 2020?

(a) Schooling in Ashram shalas
(b) Schooling in ashram Vidyalaya
(c) Schooling in gurukul
(d) Schooling in Navodaya Vidyalaya

Answer: (a)

127. Who recommended gifts and games in early child[illegible]od curriculum?

(a) Mahatma Gandhi
(b) Fredrick Frobel
(c) Maria Montessori
(d) Jacques Rousseau

Answer: (b)

128. Who include "Didactic apparatus" in her curriculum to teach backward children?

(a) Maria Montessori
(b) John Dewey
(c) Herbert Spencer
(d) Comenius

Answer: (a)

129. Which NEP recommended that "Rich local traditions of India" should be incorporated in early childhood curriculum?

(a) NEP 2020
(b) NEP 1986
(c) NEP 1968
(d) NEP 1979

Answer: (a)

130. According New Education Policy 2020 the planning and implementation of early childhood care and education curriculum will be carried out jointly by the ministries.

(a) HFW & HRD
(b) HRD & WCD
(c) HFW & WCD
(d) HRD, WCD & HFW

Answer: (d)

131. How many Students currently in elementary school are facing learning crisis according to New Education Policy 2020?

(a) 5 Crore
(b) 6 Crore
(c) 2 Crore
(d) 8 Crore

Answer: (a)

132. Which digital platform has been given by central government as a repository of high-quality resources on foundational literacy and numeracy?

(a) PARAKH
(b) DIKSHA
(c) SWAYAM
(d) ARPIT

Answer: (b)

133. What will be pupil teacher ratio (PTR) for socially and economically disadvantaged students according NEP 2020?

(a) 25:1
(b) 30:1
(c) 45:1
(d) 10:1

Answer: (a)

134. What is the target year to achieve universal foundational literacy and numeracy in primary school according NEP2020?

(a) By 2025
(b) By 2030
(c) By 2035
(d) By 2040

Answer: (a)

135. Development and learning take place in early childhood care and education----------

(a) In all domains

(b) In cognitive domain only

(c) In affective domain only

(d) In psychomotor domain only

Answer: (a)

136. At what grade every student will attain foundational literacy and numeracy by NEP 2020?

(a) Grade 03

(b) Grade 05

(c) Grade 04

(d) Grade 01

Answer: (a)

137. What percentage of brain development take place at the age of six year by neuro science research?

(a) 90%

(b) 50%

(c) 70%

(d) 60%

Answer: (a)

138. Which educational principle given by Frobel doe[illegible]ot accomplish play way method?

(a) Principle of self-activity

(b) Principle of social participation

(c) Principle of freedom

(d) Principle of unity

Answer: (d)

139. At ECCE level National curriculum frame work (2005) has laid emphasis on

(a) Universalization

(b) Health and Hygiene

(c) Holistic Development

(d) Preparing children for primary education

Answer: (c)

140. Which educationist is not directly related to play way method?

(a) Fredrick Frobel

(b) Maria Montessori

(c) Henry Caldwell Cook

(d) Friedrich Herbart

Answer: (d)

Discipline3

141. What shall be method of teaching & learning in the preparatory class or Balavatika according NEP 2020?

(a) Play Based Learning
(b) Lecture based learning
(c) Project based learning
(d) Story based learning

Answer: (a)

142. Which educational centers are integrated into school complexes to make an enriched learning environment for holistic development of children?

(a) Bal wadi centers
(b) Anganwadi centers
(c) Balvatika centers
(d) Ashram Shala centers

Answer: (b)

143. How play-based learning is helpful in holistic development of a child

(a) It develops cognitive domain
(b) It develops affective domain
(c) It develops multiple pathways
(d) It develops reflective thinking

Answer: (c)

144. Which Educational organizations will p[illegible] nonths play based "school preparation module"?

(a) UGC & MHRD
(b) NCERT & SCERTs
(c) NCTE & AICTE
(d) NIOS & IGNOU

Answer: (b)

145. Froebel laid emphasis on the development of truth, beauty and goodness as moral rules from the very childhood. Which type of development is concerned with these moral rules?

(a) Physical development
(b) Mental development
(c) Holistic development
(d) Moral development

Answer: (c)

146. If we want to know about children's social behaviour of class 3rd , which type of observation should we use?

(a) Controlled Observation
(b) Naturalistic observation
(c) Participant observation
(d) Free observation

Answer: (b)

147. Which purpose is not included in an appropriate assessment system of early childhood education?

(a) Assessment for support learning
(b) Assessment for identification of special needs
(c) Assessment for program evaluation and monitoring trends
(d) Assessment for school's locality

Answer: (d)

148. Which type of teaching is necessary after identifying slow learners in the class of early childhood?

(a) Formal Teaching
(b) Informal teaching
(c) Remedial teaching
(d) Non formal teaching

Answer: (c)

149. Which is NOT a principle of assessme[illegible] yo[illegible] children?

(a) Assessment should bring about benefi[illegible]hildren
(b) Assessment should be tailored to a specific purpose
(c) Assessment should be age appropriate
(d) Assessment should be conduct in controlled situation

Answer: (d)

150. How many factors are measured in Early school Personality Questionnaire by R.B. Cattell?

(a) 13 factors
(b) 14 factors
(c) 16 factors
(d) 12 factors

Answer: (a)

151. Which trait of personality was intended to measure by Raven's colored progressive Matrices?

(a) Abstract Thinking of child
(b) Convergent Thinking of child
(c) Concrete Thinking of Child
(d) Divergent thinking of child

Answer: (a)

152. Children's Apperception Test (CAT) was prepared by Leopold Bellak, who has done its Indian adaptation?

(a) Uma Chaudhary
(b) Sohan Lal
(c) S.C. Gupta
(d) S.N. Sharma

Answer: (a)

153. Which test is designed to reveal a child's strength and weakness in one or more areas of the field being tested?

(a) Achievement Test
(b) Diagnostic Tests
(c) Standardized Tests
(d) Teacher made Test

Answer: (b)

154. If we want to teach literacy at early childhood level what will NOT be our expected objective?

(a) Word Recognition
(b) Writing
(c) Comprehension
(d) Discussion

Answer: (d)

155. We start our teaching of language by following alphabetic principle at early childhood level. What we DO NOT impart to our students by following this principle?

(a) Phonological awareness
(b) Word recognition
(c) Structural Analysis
(d) Singing of poem

Answer: (c)

156. What is literacy Development in early childhood?

(a) Ability to read and write
(b) Ability to communicate
(c) Ability to compose
(d) Ability to comprehend

Answer: (a)

157. How language development take place in early childhood stage according Piaget's theory of cognitive development?

(a) By assimilation
(b) By accommodation
(c) By comprehension
(d) By assimilation and accommodation

Answer: (d)

158. Name the tool that it is found in the brain and enables the child to rapidly develop the rules of language according Noam Chomsky?

(a) LAD
(b) CAD
(c) KAD
(d) MAD

Answer: (a)

159. Who used the term Zone of proximal Development (ZPD) in language development

(a) Vygotsky
(b) Skinner
(c) Piaget
(d) Chomsky

Answer: (a)

160. Which is NOT the functions of Central Institute of Indian Languages (CIIL)?

(a) Language analysis
(b) Language Pedagogy
(c) Language Technology
(d) To teach ancient Language

Answer: (d)

Discipline4

161. A condition where a child experiences [illegible] of language, or late language emergence but demonstrates giftedness in other areas called.

(a) Newton Syndrome
(b) Einstein Syndrome
(c) Curie Syndrome
(d) Pasteur Syndrome

Answer: (b)

162. In which disease uneven skill development primarily affecting the communication and social abilities of a person marked by repetitive behaviour?

(a) Autism
(b) Cerebral Palsy
(c) Paranoia
(d) Dyslexia

Answer: (a)

163. Which is not a good strategy in teaching mathematics-

(a) Introduce topics with multiple examples

(b) Discourage students for reasoning when solving problems

(c) Raise the difficulty level slowly

(d) Encourage math's talks and games

Answer: (b)

164. A learning disability that affects the ability to learn mathematics in someone of normal intelligence call---

(a) Dyscalculia

(b) Dysphagia

(c) Dyslexia

(d) Dyspepsia

Answer: (a)

165. A child's math's knowledge at the start of kindergarten predicts later ------

(a) Child's Academic achievement

(b) Child's personality

(c) Child's profession

(d) Child's aptitude

Answer: (a)

166. Law in mathematics, either of two laws relating to number operations of addition and multiplication stated symbolically. a+b=b+a and ab=ba.
What does it call?

(a) Commutative law

(b) Associative law

(c) Distributive law

(d) Multiplicative law

Answer: (a)

167. Which symptom is not included in dyscalculia illness?

(a) Difficulty in counting backwards

(b) Weak mental arithmetic skills

(c) A poor sense of numbers and estimation

(d) Difficulty with writing or copying

Answer: (d)

168. Which Statement is not correct about teaching of mathematics at early childhood level?

(a) By playing with shapes students learn basic geometry

(b) By playing simple games where students identify missing objects in a pattern, they learn basic algebraic reasoning

(c) By playing with objects of different width length or weight, they learn about simple measurement.

(d) By placing objects in different locations student learn to use grammar

Answer: (d)

169. Which method would you like to use to teach math's for primary student?

(a) Lecture method

(b) Laboratory method

(c) Demonstration method

(d) Problem solving

Answer: (d)

170. An attempt to study some part of real-life problem in mathematical terms, we call it

(a) Mathematical modelling

(b) Mathematical module

(c) Mathematical mapping

(d) Mathematical motif

Answer: (a)

171. Frederick Frobel created 20 gifts in his kinderg[illegible]n teaching system. Which one of them is related to teach mathematics?

(a) Gift 01

(b) Gift 03

(c) Gift 05

(d) Gift 07

Answer: (c)

172. What is full form of DIKSHA?

(a) Digital infrastructure for Knowledge sharing

(b) Digital instruction for Knowledge sharing

(c) Digital instrument for Knowledge sharing

(d) Digital institute for Knowledge sharing

Answer: (a)

173. Which app is launched by central government as a national repository of high-quality resources for early childhood education?

(a) DIKSHA

(b) SHIKSHA

(c) SAMEEKSHA

(d) SURAKSHA

Answer: (a)

174. Which educational organizations are selected for developing high quality textbooks according to NEP 2020?

(a) NCERT & SCERT
(b) NCTE & NCERT
(c) AICTE & NCERT
(d) UGC & NCERT

Answer: (a)

175. When we talk about educational resources, what do we NOT include in it?

(a) Library, playground
(b) Science Lab, Skill Lab
(c) Computer Lab, Language lab
(d) School Road

Answer: (d)

176. Where 'Reggio Emilia' method evolved for ECCE?

(a) Italy
(b) India
(c) Russia
(d) America

Answer: (a)

177. Which method stands for science, technology, E neering and maths and is a curriculum based on educating students in these four specific as using an interdisciplinary approach?

(a) STEM
(b) STEEM
(c) STEMMA
(d) TEEMS

Answer: (a)

178. Which academician called "Father of Pedagogy" due to his unique teaching method?

(a) Pestalozzi
(b) Rousseau
(c) Frobel
(d) Montessori

Answer: (a)

179. The Pestalozzi's method of empirical sensory learning especially through object lesson call-

(a) Anschauung method
(b) Bank street method
(c) Reggio Emilia method
(d) Waldorf Steiner Method

Answer: (a)

180. While planning ECCE, which component should we ignore?

(a) Context

(b) Content

(c) Process

(d) Career of Child

Answer: (d)

Discipline5

181. What is the objective of Indian Government while planning the establishment of primary schools in every habitation across the country driven by the Sarva Shiksha Abhiyan?

(a) Universal Access to primary schools

(b) Universal Employment Of teachers

(c) Universal Urbanization

(d) Universal Capturing agricultural land

Answer: (a)

182. What among the following is not the most important area to be considered under infrastructure while developing an anganwadi centre

(a) reading corner

(b) Science corner

(c) Playground

(d) Bathing area

Answer: (d)

183. What has adopted innovative mechanism [illegible]te/Ut government to rationalize schools?

(a) School Complexes

(b) School Community

(c) School Committee

(d) School Cooperative

Answer: (a)

184. While planning policy of school complex /cluster what was NOT the aim of Indian Government?

(a) Effective Functioning

(b) Effective Coordination

(c) Resource Efficiency

(d) Reduce the teaching staff

Answer: (d)

185. What is the most important principle in quality early childhood program while you plan it?

(a) Professional and stable teacher workforce

(b) Attractive Building

(c) Flexible Time table

(d) Professional and stable curriculum

Answer: (a)

186. Which education policy reaffirms educating the children with disability and learning difficulties with that of normal ones within the same roof?

(a) Inclusive Education
(b) Formal Education
(c) Adult Education
(d) Distance Education

Answer: (a)

187. Which educational institution is selected to develop high quality modules to teach Indian sign Language by NEP2020?

(a) NIOS
(b) NCTE
(c) NCERT
(d) NCTVT

Answer: (a)

188. Which Act is related to this statement? "Inclusive education as a system of education wherein students with and without disabilities learn together and the system of teaching and learning is suitably adapted to meet the learning needs of different types of students with disabilities"

(a) PWD Act 1995
(b) RPWD Act 2016
(c) RCI Act 1992
(d) The National Trust Act 1999

Answer: (b)

189. Which funding policy is introduced by Gc ent of India to provide equitable and Inclusive education for girls and transgenders?

(a) Girls Inclusion Fund
(b) Gender Inclusion Fund
(c) Transgender Inclusion Fund
(d) Children Inclusion Fund

Answer: (b)

190. Which cabinet Minister showed interest in Inclusive Education and formulated action plan for it?

(a) Shri Atal Bihari
(b) Shri Ashok Gehlot
(c) Shri Arjun Singh
(d) Shri Amar Pal Singh

Answer: (c)

191. Which Government Intervention is mainly focused on Inclusive Education of CWSN?

(a) Right to Education Abhiyan (RTE)

(b) Sarv Shiksha Abhiyan (SSA)

(c) Samagra Shiksha Abhiyan (SSA)

(d) Rastriya Madhyamika Shiksha Abhiyan (RMSA)

Answer: (b)

192. Which innovative material has been developed by NCERT for promoting inclusive education in the foundational years?

(a) Barsha

(b) Barkha

(c) Barchha

(d) Barda

Answer: (b)

193. The synaptic connections are at its peak at the end of ....

(a) Pregnancy

(b) 3 years

(c) 5 years

(d) 8 years

Answer: (c)

194. Calorie requirement of children should be mostly met from .....

(a) Junk foods

(b) Sweets and fats

(c) Complex carbohydrates and lean protein

(d) Simple carbohydrates and fats

Answer: (c)

195. Which of the following is true of learning?

(a) Learning is relatively temporary change

(b) Learning involves a change in behaviour

(c) Learning do not occur through experience

(d) Learning is a discontinuous process

Answer: (b)

196. There is no _____ method of assessment.

(a) Standardized

(b) Universal

(c) Valid

(d) Reliable

Answer: (b)

197. Early childhood assessments are used to test _____

(a) Physical and motor development

(b) Social and emotional development

(c) Cognitive and language development

(d) Holistic development

Answer: (d)

198. Full form PSRN in ECE is .....

(a) Problem-solving relationship and numeracy

(b) Problem solving, reasoning and numeracy

(c) Perceptual skill, relationship, and numbers

(d) Perceptual skill, reasoning, and numeracy

Answer: (b)

199. Which among the following enhances communication skills among children?

(a) Art work

(b) Gardening

(c) Story telling

(d) Organised games

Answer: (c)

200. The ability to understand that the words are mad f varrious sound units and are segmented as 'syllables' are called as ..

(a) Phonology

(b) Comprehension

(c) Fluency

(d) Vocabulary

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	**(c)**	2	**(a)**	3	**(d)**	4	**(a)**	5	**(b)**	6	**(c)**	7	**(a)**	8	**(b)**
9	**(a)**	10	**(d)**	11	**(d)**	12	**(c)**	15	**(a)**	16	**(a)**				

General Awareness

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

Arithmetic Ability

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

General English

61	**(c)**	62	**(a)**	63	**(b)**	64	**(c)**	65	**(d)**	66	**(c)**	67	**(a)**	68	**(b)**
69	**(c)**	70	**(b)**	71	**(c)**	72	**(d)**	73	**(c)**	74	**(b)**	75	**(c)**	76	**(d)**
77	**(c)**	78	**(a)**												

Discipline1

101	**(b)**	102	**(c)**	103	**(a)**	104	**(a)**	105	**(b)**	106	**(b)**	107	**(a)**	108	**(d)**
109	**(a)**	110	**(b)**	111	**(a)**	112	**(b)**	113	**(b)**	114	**(c)**	115	**(b)**	116	**(c)**
117	**(d)**	118	**(a)**	119	**(d)**	120	**(c)**								

Discipline2

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

Discipline3

141	**(a)**	142	**(b)**	143	**(c)**	144	**(b)**	145	**(c)**	146	**(b)**	147	**(d)**	148	**(c)**
149	**(d)**	150	**(a)**	151	**(a)**	152	**(a)**	153	**(b)**	154	**(d)**	155	**(c)**	156	**(a)**
157	**(d)**	158	**(a)**	159	**(a)**	160	**(d)**								

Discipline4

161	**(b)**	162	**(a)**	163	**(b)**	164	**(a)**	165	**(a)**	166	**(a)**	167	**(d)**	168	**(d)**
169	**(d)**	170	**(a)**	171	**(c)**	172	**(a)**	173	**(a)**	174	**(a)**	175	**(d)**	176	**(a)**
177	**(a)**	178	**(a)**	179	**(a)**	180	**(d)**								

Discipline5

181	**(a)**	182	**(d)**	183	**(a)**	184	**(d)**	185	**(a)**	186	**(a)**	187	**(a)**	188	**(b)**
189	**(b)**	190	**(c)**	191	**(b)**	192	**(b)**	193	**(c)**	194	**(c)**	195	**(b)**	196	**(b)**
197	**(d)**	198	**(b)**	199	**(c)**	200	**(a)**								