## CUET EXAM 2024

## On the basis of the given passage, answer the questions that follow:

Studies on growth and development of infants emphasize the importance of good nutrition, a healthy environment and parent education. The development of the child has been found to be positively related to stimulation at home. High and low stimulation homes were characterized on the basis of leisure-time activities of parents, availability of toys, space and books. Children were rated on activity level and social, emotional, intellectual, motor and language development. Children from homes high on stimulation scored higher on four of the six aspects studied: activity level, social, language and intellectual development. Significant differences between adequately and non-adequately nourished children were observed on height, weight and intelligence, all measures favouring the well-nourished group. On most measures, the inadequately nourished group also showed greater variation than the adequately nourished group.

1. Choose the most appropriate title for the passage:
(a) Importance of Child Welfare Schemes
(b) Child Management - A Myth
(c) Factors Influencing Stimulation in Adolescence
(d) The Case of Variation in Differing Nourished Groups of Children
2. Which of the following features are not included in the various aspects of studying the growth and development of infants?
(a) Availability of Toys
(b) Emotional Growth
(c) Language Skills
(d) Activity Level
3. Choose the appropriate word from the passage to fill in the blank meaningfully.

Well children show better motor skills as compared to the less nourished
(a) Nourished
(b) Engaged
(c) Associated
(d) Favoured
4. Which of the following is not a feature of a high stimulation home?
(a) Parents have more free time
(b) Toys are made available to the child

(c) The child has access to books
(d) There is less space inside the home

## 5. Which of the following statements are true?

(a) A child's development is not related to the stimulation at home.
(b) Scientists identified six aspects of studying the growth and development of infants.
(c) Intellectual and motor development are not essential aspects of studying a child's growth.
(d) There are negligible differences among students from adequately and nonadequately nourished groups of children
6. If the animals which can walk are called 'swimmers', animals who crawl are called 'flying', those living in water are called 'snakes' and those which fly in the sky are called 'hunters', then what will a lizard be called?
(a) Swimmers
(b) Snakes
(c) Flying
(d) Hunters
7. Which of the following is not a web hosting company?
(a) Hostgator
(b) Blue Host
(c) Meta
(d) WPX Hosting
8. Hyperlinks can be
(A). Text
(B). Drawing objects
(C). A group of cells
(D). Pictures

Choose the correct answer from the options given below:
(a) (A), (B), and (D) only.
(b) (A), (B), and (C) only.
(c) (A), (B), (C), and (D).
(d) (B), (C), and (D) only.
9. Fill in the blanks with the most appropriate words from the options given below. final decision, he quietly picked up his bat and left. When he the
(a) heard, empire's
(b) herd, empire's

(c) heard, umpire's
(d) herd, umpire's
10. Which of the following words are spelled correctly?
(A). Commission
(B). Accommodation
(C). Unnecessary
(D). Receiver
(E). Memento

Choose the correct answer from the options given below:
(a) (A), (D) and (E) only.
(b) (B) and (D) only.
(c) (B), (C) and (E) only.
(d) (A) and (C) only.
11. What is the shortcut key you can press to create a copyright© symbol?
(a) $\mathrm{Ctrl}+$ Shift +F 4
(b) $\mathrm{Ctrl}+\mathrm{Alt}+\mathrm{V}$
(c) $\mathrm{Ctrl}+$ Shift +C
(d) Alt + Ctrl + C
12. Choose the phrase which means "to limit someone's ability".
(a) Clip one's wings
(b) Feather in one's cap
(c) Hold somebody to ransom
(d) Pull one's socks up
13. A worksheet range is
(a) A group of cells
(b) A command used for data modeling.
(c) A range of values such as from 1 to 100
(d) A group of worksheets
14. Who is the founder of 'Satya Shodhak Samaj ${ }^{1}$ ?
(a) V R Shinde
(b) Jyotiba Phule
(c) Mukundrao Patil
(d) BR Ambedkar
15. IF A \& B means ' $A$ is the brother of $B$ ', $A$ \# $B$ means ' $A$ is the daughter of $B$ ', and $A @ B$ ' means ' $A$ is the wife of $B$ ', then how is $K$ related to $Z$ in the following expression? $\mathbf{Z} @ R \& T=H K^{\prime}$
(a) Paternal Uncle
(b) Father
(c) Paternal Grandfather
(d) Father in Law
16. Where was the G20 Summit held in Delhi in 2023 ?
(a) India House
(b) Rashtrapati Bhawan
(c) Bharat Mandapam
(d) Sansad Bhawan

## 17. The dimensional formula of energy is.

(a) $\left[\mathrm{ML}^{2} \mathrm{~T}^{-2}\right]$
(b) $\left[\mathrm{ML}^{2} \mathrm{~T}^{-3}\right]$
(c) $\left[\mathrm{MLT}^{-2}\right]$
(d) $\left[\mathrm{MLT}^{-1}\right]$
18. What is the term used when you press and hold the left mouse key and move the mouse around the slide?
(a) Dragging
(b) Moving
(c) Highlighting
(d) Selecting
19. In India 'Blue Revolution' is related to:
(a) Increase in Textile Production
(b) Increase in Fish Production
(c) Increase in Oil-seeds Production
(d) Increase in Milk Production
20. $\qquad$ .virus infects the first sector of disk.
(a) Chernobal sector
(b) Logic bomb
(c) Boot sector
(d) Horse Trojan
21. The keystrokes $\mathbf{c t r l}+I$ is used to.
(a) Inserts a line break

(b) Indicate the text should be bold
(c) Applies italic format to selected text
(d) Increase font size
22. On January 12, 1980, it was Saturday. The day of the week on January 12, 1979 was-
(a) Thursday
(b) Friday
(c) Saturday
(d) Sunday
23. The Government, on the advice of the National Advisory Council. has passed the National Rural Employment Guarantee Act is:
(a) Employment Guarantee Act, 2005
(b) Employment Guarantee Act, 2007
(c) Employment Guarantee Act. 2003
(d) Employment Guarantee Act. 2006
24. The salaries of $A, B, C$ are in the ratio 3:4:5.If the increments of $\mathbf{1 0 \%}, \mathbf{2 0 \%}$ and $50 \%$ are allowed respectively in their salaries, then what will be the new ratio of their salaries?
(a) 10:13:15
(b) 11:16:25
(c) $11: 18: 30$
(d) 11:19:23
25. In which state is the India International Science festival (IISF) 2023 being organized?
(a) Kerala
(b) Madhya Pradesh
(c) Haryana
(d) Karnataka
26. Which state of India has the highest elephant-populated region?
(a) Karnataka
(b) Kerala
(c) Madhya Pradesh
(d) Assam
27. Vipul and Preeti are ranked seventh and eleventh, respectively from the top in a class of 31 students. What will be their respective ranks from the bottom in the class?
(a) 25th and 21 st
(b) 28th and 29th
(c) 20th and 24th
(d) 26th and 20th
Q. 28 Complete the sentences in List 1 with the correct question tag in List 2

| LIST - I |  | LIST - II |  |
| :--- | :--- | :--- | :--- |
| A | Parul has eaten, $\quad$ ? | I | is she |
| B | Pinki made this cake,__? | II | hasn't she |
| $\mathbf{C}$ | Tina has nothing left,___? | III | has she |
| D | Sumaira isn't participating,__? | IV | didn't she |

Choose the correct answer from the options given below:
(a) (A) - (III), (B) - (II), (C) - (IV), (D) - (I)
(b) (A) - (IV) - (B) - (III) - (C) - (I) - (D) - (II)
(c) (A) - (I) - (B) - (II) - (C) - (IV) - (D) - (III)
(d) (A) - (II) - (B) - (IV) - (C) - (III) - (D) - (I)
29. What does HTML stand for?
(a) Hyper Text Markup Language
(b) High Text Markup Language
(c) Hyper Tabular Markup Language
(d) Hype Text Markup Language
30. The perimeter of square is 48 cm . The area of a rectangle is $4 \mathrm{~cm}^{2}$ less than the area of the square. If the length of the rectangle is $14 \mathbf{~ c m}$, then its perimeter is:
(a) 1.40 cm
(b) 2.44 cm
(c) 3.46 cm
(d) 4.48 cm
31. Shortcut for document views toolbar is situated in $\qquad$ bar.
(a) Status bar
(b) Tool bar
(c) Title bar
(d) Task bar
32. In a specific coding language, if 'raghav plays hocky' is written as 'xfjdni rzzmo ubghzs' then 'arun works hard will be written as:
(a) eszi rjsnx mvwb
(b) eqxi rlqpv mxwa
(c) eqxi rjsnx mvqb
(d) eszi rlqpv mvqb
33. A and $B$ together can complete a work in 12 days. A alone can complete it in 20 days. If $B$ does the work only for half a day daily. then in how many days $A$ and $B$ together will complete the work?
(a) 1.15
(b) 2,17
(c) 3.20
(d) 4.25
34. Fill in the blank with the most appropriately spelled option. We need to find a way to the possibility of human error in the process of creating simulations predicting road accidents.
(a) Accommodate
(b) Accomodate
(c) Acommodate
(d) Acomodate
35. Six special lectures are to be organised on banking system, quality circles, work motivation, decision making, current affairs, and personality development. Lectures are scheduled to be held, one lecture on each day from Monday to Sunday, as per the below mentioned details;
I. Work motivation should be organised immediately after decision making.
II. Quality circle should be organised on Wednesday and should not be immediately followed by personality development.
III. Decision making should be organised on Friday and there should be a gap of two days between banking system and current affairs.
IV. On one day, other than Saturday, there should be no lecture. Current affairs should be on previous day of holiday.

Which lecture will be organised on the first day (Monday)
(a) Current affairs
(b) Banking System
(c) Working Motivation
(d) Personality Development
36. In the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer.

Statement-I- The prices of petrol and diesel in the domestic market have remained unchanged for the past few months.

Statement-II- The crude oil prices in the International market have gone up substantially in the last few months.
(a) Statement I is the cause and statement II is its effect
(b) Statement II is the cause and statement I is its effect
(c) Both the statements I and II are independent causes
(d) Both the statements I and II are the effects of independent causes
37. Fill in the blank with the most appropriate one word substitution. Nothing beats the taste of honey fresh from the
(a) apiary
(b) aviary
(c) cemetery
(d) arena
38. In three vessels each of 50 litres capacity mixture of milk and water is filled. The ratio's of milk and water are $1: 2,3: 1$ and $3: 2$ in the three respective vessels. If all the three vessels are emptied into a single vessel, find the proportion of milk and water in the mixture?
(a) 121:79
(b) 101:79
(c) $119: 75$
(d) 123:75
40. Fill in the blanks with the appropriate articles:

The workers were assured that factor in Union election in July, unanimous vote will be the only deciding. Factor in union election in July.
(a) an, the

(b) a. the
(c) the, an
(d) the, a
41. In which City is that stadium where the 2023 World Cup final Cricket match was played
(a) Kolkata
(b) Mumbai
(c) New Delhi

(d) Alunedabad

## 42. Identify the antonym of the given word: CORPULENT

(a) sallow
(b) suppliant
(c) flaccid
(d) emaciated
43. In Industries, abbreviation WPI stand for:
(a) World Profit Index
(b) Wholesale Profit Index
(c) World Products Identification
(d) Wholesale Price Index
44. Three taps $A . B$ and $C$ can fill a tank in 12,15 and 20 hours respectively. If $A$ is opened all the time and $B$ and $C$ are opened for one hour each alternately the tank will be full in:
(a) 1.5 hrs
(b) 6 hrs
(c) 7 hrs
(d) 8 hrs
45. Which among these is not a Web browser?
(a) Gmail
(b) Chrome
(c) Opera
(d) NetSurf
46. In the below mentioned question, a statement is given followed by two conclusions, as number I and II Answer the question on the basis of this statement and conclusion:

Statement: Investment in sensex is subject to market risk. Consult your investment advisor or agent before investing.

Conclusion: I. One should not invest in sensex.
Conclusion: II. The investment advisor calculates the market risk with certainty
(a) Only conclusion I follows
(b) Only conclusion II follows
(c) Both the conclusion follows
(d) Neither conclusion I nor II follows
47. SQL stands for
(a) Superior Questions Lot
(b) Statistical Query Language
(c) Standard Query Lot
(d) Structured Query Language

48 Which number will replace the question mark? in the below mentioned series: 13, 37, 77, 157,317.?
(a) 637
(b) 649
(c) 683
(d) 634
Q. 49 P. Q and $R$ enter into a partnership. $P$ invests 3 times as much as $Q$ invests and $Q$ invests two-thirds of what $R$ invests $A t$ the end of the year, the profit earned is Rs 8800 . What is the share of $Q$ in the profit?
(a) 800
(b) 1600
(c) 2000
(d) 2500
Q. 50 Bleaching powder is used as:
(a) a disinfectant
(b) a fertilizer
(C) a preservative for pickles
(d) a antiseptic after shave
Q. 51 How many Trophies of ICC ODI World Cup wins by Australia and India (men) respectively?
(a) 5 and 3
(b) 6 and 2
(c) 6 and 1
(d) and 2
52. Five boxes A1, A2, A3, A4 and A5 are kept one above the other (not in the necessarily in the same order). A1 is just above A5 and just below A4. A2 is just above A3 and just below A5. How many boxes are above A2?
(a) 2
(b) 3
(c) 1
(d) 4

53. The following sentences have been jumbled. Choose the option that rearranges the given sentences to form a coherent and meaningful paragraph.
(A). Archaeology, on the one hand, created a more acute sense among historians as the inscriptions unearthed by archeologists were more reliable foundations of historical knowledge.
(B). An important development in the nineteenth century that shaped the terms of this discourse was the gradual extension of archaeological knowledge.
(C). The iconographical materials, available from fresco paintings and temple structures, brought before the public a feeling of excellence about Indian art.
(D). On the other hand, it also made a significant contribution to discussions on Indian artistic traditions.

Choose the correct answer from the options given below:
(a).(A), (D), (B). (C).
(b).(A), (B). (C). (D).
(c). (B). (A). (D), (C).
(d) (C). (B). (D). (A).
54. Vigilance Awareness Week 2023 whose theme was "Say no to corruption; commit to the Nation," or "भ्रष्टचार का विरोध करें; राष्ट्र के प्रति समर्पित रहें" was being observed from:

1. September 30 to October 6. 2023
2. October 30 to November 5, 2023
3. September 01 to September 7. 2023
4. November 14 to November 20. 2023
(a) 1
(b) 2
(c) 3
(d) 4
Q. 55 which pair has recently(January.2024) won the men's doubles title of the Australian open tennis tournament?
(a) Simone Bolelli and Andrea Vavasori
(b) Rohan Bopanna and Matthew Ebden
(c) Wesley Kohloff and Nikola Mektic
(d) Tomas Maahak and Zhizhen
5. In the question below a statement followed by assumptions numbered I and II. An assumption is something supposed or taken granted. Consider the statement and decide which of the given assumptions is implicit?

Statement: "Best way to solve this problem of employees dissatisfaction is to offer them cash reward. If this type of incentive can solve the problem in CIDCO company than why not here". A personnel manager tells the Chairman of a company.

Assumptions: I- The reason for employees dissatisfaction in both company was similar
II. Monetary incentives have universal appeal.
(a) Only assumption I is implicit
(b) Only assumption II is implicit
(c) Neither assumption I nor assumption II is implicit
(d) Both the assumptions are implicit.
57. Pointing towards Akshat, Deepak said, "he is my mother's father's son's brother' son. If Tanya, who is married to Sankalp, is the mother of Deepak, then how is Tanya related to Akshat?
(a) Mother
(b) Father's Sister
(c) Grand Father
(d) Brother-in-Law
58. How many words of 4 letters beginning with 'Aor 'Ecan be formed with the letters of the word 'EQUATION"?
(a) 1.400
(b) 2.410
(c) 3.315
(d) 4.420
59. Of the 1000 inhabitants of a town. $60 \%$ are males of whom $20 \%$ are literate If. of all the inhabitants. $25 \%$ are literate then what percent of the females of the town are literate?
(a) $1.30 \%$
(b) $2.35 \%$
(c) $3.32 .5 \%$
(d) $4.40 \%$
60. A virus program usually hidden in...
(a) The disk drive only
(b) The operating system only
(c) An application program only
(d) The operating system or application
61. In which country. Mt. Kilimanjaro is formed due to volcanic eruption:
(a) Tanzania

(b) Iran
(c) Russia
(d) Balochistan
62. Fill in the blank with the most appropriate word.

The committee $\qquad$ divided and there is bitterness among the members.
(a) have not
(b) are
(c) is
(d) were
63. Walking $5 / 6$ th of his usual speed, a man is 10 min late. The usual time taken by him to cover that distance is:
(a) 40 minutes
(b) 45 minutes
(c) 50 minutes
(d) 1 hr
64. In which game 'Golden Ball Award' is presented?
(a) Hockey
(b) Football
(c) Basketball
(d) Volleyball
65. In January 2024, which IIT's team created the first high- resolution landslide risk map for India?
(a) IT Delhi
(b) IIT Madras
(c) IT Bombay
(d) IIT Roorkee

66. Match List I with List II

| List I <br> (Scheme.) |  | List II <br> (Date of Announcement) |  |
| :--- | :--- | :--- | :--- |
| A | Swachha Bharat Mission | I | 12 April 2005 |
| B | Beti Bachao Beti Padhao | II | 2 October, 2014 |
| C | Atal Pension Yojana | III | 22 January, 2015 |
| D | Janani Suraksha Yojana | IV | 9 May, 2015 |

Choose the correct answer from the options given below:
(a) (A) - (D)- (B) - (I) - (C) - (III) - (D) - (IV)
(b) (A) - (I)- (B) - (III) - (C) - (I) - (D) - (IV)
(c) (A) - (II)- (B) - (III) - (C) - (IV) - (D) - (D)
(d) (A) - (II)- (B) - (III) - (C) - (I) - (D) - (IV)
67. Among the given three numbers, the second is twice the first and is also thrice the third. if the average of three numbers is 55 , Find the largest number?
(a) 80
(b) 85
(c) 90
(d) 95
68. Select the correct option that is related to the third term in the same way as the second term is related to the first term:?

Bricks: House :: Twigs: ?
(a) Fire
(b) Leaves
(c) Nest
(d) Tree
69. Which of the following is not an antivirus program -~?
(a) McAfee
(b) Redlof
(c) Norton
(d) Dr. Solomon
70. Which file starts MS Word?
(a) Word.exe
(b) Winword.exe
(c) Word2003.exe
(d) Msword.exe
71. Which union Territory(UT) becomes first UT to implement PM Vishwakarma yojana (PMVY)?
(a) Chandigarh
(b) Lakshadweep
(c) Jammu and Kashmir
(d) Ladakh
72. Choose the correct meaning of the term "Envisage" from the options given below:
(a) Capture in war
(b) Mass exit from a place
(c) A grand scenery
(d) Foresee in mind
Q. 73 Match List I with List II

| List I <br> Dance |  | List II <br> Artist |  |
| :--- | :--- | :--- | :--- |
| A | Bharatnatyam | I | Vedantam Lakshminarayan |
| B | Kuchipudi | II | Hema Malini |
| C | Odissi | III | K Kallyankutty Amma |
| D | Mohiniyattam | IV | Kelucharan Mohapatra |

Choose the correct answer from the options given below:
(a) (A) - (II). (B) - (I), (C) - (IV), (D) - (III)
(b) (A) - (I). (B) - (III). (C) - (II). (D) - (IV)
(c) (A) - (I), (B) - (II). (C) - (IV). (D) - (III)
(d) (A) - (III). (B) - (IV), (C) - (I), (D) - (II)
Q. 74 Which of the following day is celebrated on 5th December every year?
(a) International volunteer day
(b) World Soil day
(c) National Education day
(d) World Teacher's day
75. Which one of the following is an example of an internet search engine?
(a) LINUX
(b) Yahoo
(c) MS Word
(d) MS Windows


