

COMMON P.G. ENTRANCE TEST-2022 (CPET-2022)

Subject Code : **35**

Test Booklet No.:

Entrance Subject : **Rural Development**

Hall Ticket No.:

TEST BOOKLET

Time Allowed : **90 Minutes**

Full Marks : **70**

INSTRUCTIONS TO CANDIDATES

1. **Please do not open this Question Booklet until asked to do so.**
2. Check the completeness of the Question Booklet immediately after opening.
3. Enter your **Hall Ticket No.** on the Test Booklet in the box provided alongside. **Do not** write anything else on the Test Booklet.
4. Fill up & darken Hall Ticket No. & Test Booklet No. in the OMR Answer Sheet as well as fill up Test Booklet Serial No. & OMR Answer Sheet Serial No. in the Attendance Sheet carefully. Wrongly filled up OMR Answer Sheets are liable for rejection.
5. Each question has four answer options marked (A), (B), (C) & (D).
6. Answers are to be marked on the Answer Sheet, which is provided separately.
7. Choose the most appropriate answer option and darken the oval completely, corresponding to (A), (B), (C) or (D) against the relevant question number.
8. Use only **Blue/Black Ball Point Pen** to darken the oval for answering.
9. Please do not darken more than one oval against any question, as scanner will read such markings as wrong answer.
10. **Each question carries equal marks. There will be no negative marking for wrong answer.**
11. **Electronic items such as calculator, mobile, etc., are not permitted inside the examination hall.**
12. Don't leave the examination hall until the test is over and permitted by the invigilator.
13. **The candidate is required to handover the original OMR sheet to the invigilator and take the question booklet along with the candidate's copy of OMR sheet after completion of the test.**
14. Sheet for rough work is appended in the Test Booklet at the end.

Directions (1-3): Read each one of the sentences to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The letter of that part is the answer.

1. Several issues arising in the meeting, could be amicably resolved due to his tactful handling.
 - (A) Several issues arising
 - (B) Be amicably resolved
 - (C) in the meeting could
 - (D) due to his tactful handling.
2. He deserted the path of honour in order to satisfy his ambition and then went down his doom very quickly.
 - (A) He deserted the path of honour
 - (B) Satisfy his ambition
 - (C) in order to
 - (D) and then went down his doom very quickly.
3. The institute imparts training in the French.
 - (A) The institute
 - (B) In
 - (C) imparts training
 - (D) the French.

Directions (4-5): In the following questions choose the word which is the exact OPPOSITE of the given word.

4. ENORMOUS
 - (A) Soft
 - (B) Average
 - (C) Tiny
 - (D) Weak
5. EXPAND
 - (A) Convert
 - (B) Condense
 - (C) Congest
 - (D) Conclude

Directions (6 -7): Choose appropriate answer for the direct speech.

6. The student said, "I have been studying here for the last five years".
- (A) The student told that he had been studying there for the last 5 years.
 - (B) The student said that he had been studying there for the last 5 years.
 - (C) The student told that he have been studying here for the last 5 years.
 - (D) The student said that he was studying there for the last 5 years.
7. Geeta said, "I am going to my uncle's house now".
- (A) Geeta said that she was going to her uncle's house then.
 - (B) Geeta said that she is going to her uncle's house now.
 - (C) Geeta told that she was going to her uncle's house then.
 - (D) Geeta said that she has going to her uncle's house now.

Directions (8 -9): Choose the correct meaning of proverb/idiom

8. To end in smoke
- (A) To make completely understand
 - (B) To ruin oneself
 - (C) To excite great applause
 - (D) To overcome someone
9. To pick holes
- (A) To find some reason to quarrel
 - (B) To destroy something
 - (C) To criticise someone
 - (D) To cut some part of an item

Directions (10-11): In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

10. A place where bees are kept in called
- (A) An apiary
 - (B) A hive
 - (C) A mole
 - (D) A sanctuary

11. Study of the evolution of man as an animal
- (A) Archaeology
 - (B) Chronology
 - (C) Anthropology
 - (D) Ethnology

Directions (12-16): Read the passage give below and answer the following questions.

The object underlying the rules of natural justice “is to prevent miscarriage of justice” and secure “fair play in action” As pointed out earlier the requirement about recording of reasons for its decision by an administrative authority exercising quasi-judicial functions achieves his object by excluding changes of arbitrariness and ensuring a degree of fairness in the process of decision making. Keeping in view the expanding horizon of the principle of natural justice which govern exercise of power by administrative authorities. The rules of natural justice are not embodied rules. The extent of their application depends upon the particularly statutory framework where under jurisdiction has been conferred on the administrative authority. with regard to the exercise of particular power by an administrative authority including exercise of judicial or quasi-judicial functions the legislature, while conferring the said power, may feel that it would not be in the larger public interest that the reasons for the order passed by the administrative authority be recorded in the order and be communicated to the aggrieved party and it may dispense with such a requirement.

12. “The rules of the natural justice are not embodies rules” means that these rules
- (A) are left deliberately vague
 - (B) are flexible
 - (C) cannot be satisfactorily interpreted
 - (D) cannot be visualised
13. From the passage it is clear that it is the legislature that
- (A) embodies rules
 - (B) invests the administrative authority with enormous powers
 - (C) has the larger interests of public welfare
 - (D) leaves administrative authority enough discretion to interpret rules
14. According to the passage, there is always a gap between
- (A) rules of natural justice and their application
 - (B) conception of a rule and its concretisation
 - (C) demand for natural justice and its realisation
 - (D) intention and execution

15. "To dispense with a requirement" means
- (A) to do without the demand
 - (B) to cancel all formal procedure
 - (C) to drop the charge
 - (D) to alter the provisions of the case
16. According to the passage, natural justice can be brought about by
- (A) administrative authority remaining vigilant
 - (B) administrative authority upholding rules of natural justice
 - (C) administrative authority farming rules suitably
 - (D) administrative authority observing the rules of fair play

Directions (17 to 21): Read the following information to answer the given questions.

- (i) A, B, C, D, E, F and G are playing cards sitting around a circular table
 - (ii) D is not a neighbour of C or E.
 - (iii) A is neighbour of B and C.
 - (iv) G, who is second to the left of D, is the neighbour of E and F.
17. Which of the following is correct?
- (A) B is between A and D
 - (B) D is between F and G.
 - (C) E is to the immediate right of G
 - (D) F is to the immediate left of G
18. Which of the following will be D's position after E and D interchange their places?
- (A) BD
 - (B) EC
 - (C) AE
 - (D) GF
19. Which of the following will be D's position after E and D interchange their places?
- (A) Neighbour to G and C
 - (B) To the immediate right of F
 - (C) Neighbour of C and A
 - (D) To the immediate left of C

20. Which of the following has the second person sitting between the first and third person?
- (A) DAB
 - (B) BCA
 - (C) GFD
 - (D) GCE
21. Which of the following is wrong?
- (A) A is to the immediate right of B
 - (B) B is to the immediate left of D
 - (C) F is between G and D
 - (D) E is between G and C

Directions (22 -23): The questions are based on the following information.

- (i) P/Q means P is father of Q
- (ii) P+Q means P is the mother of Q
- (iii) P-Q means P is the brother of Q
- (iv) P*Q means P is the sister of Q

22. If A+B/C-D, then A is D's _____?
- (A) Sister
 - (B) Grandfather
 - (C) Grandmother
 - (D) Father
23. If A*B/C-D+E, then A is E's
- (A) Grand-aunt
 - (B) Brother
 - (C) Maternal uncle
 - (D) Mother

Directions (24 -26): Find out which of the answer choices completes the same relationship with the third word.

24. Odometer is to mileage as compass is to

- (A) Speed
- (B) Hiking
- (C) Needle
- (D) Direction

25. Yard is to inch as quart is to

- (A) Gallon
- (B) Ounce
- (C) Milk
- (D) Liquid

26. Sponge is to porous as rubber is to

- (A) Massive
- (B) Solid
- (C) Elastic
- (D) Inflexible

Directions (27-30): Read the below passage carefully and answer the questions.

Five roommates Randy, Sally, Terry, Uma, and Vernon each do one housekeeping task mopping, sweeping, laundry, vacuuming, or dusting one day a week, Monday through Friday.

* Vernon does not vacuum and does not do his task on Tuesday.

* Sally does the dusting, and does not do it on Monday or Friday.

* The mopping is done on Thursday.

* Terry does his task, which is not vacuuming, on Wednesday.

* The laundry is done on Friday, and not by Uma.

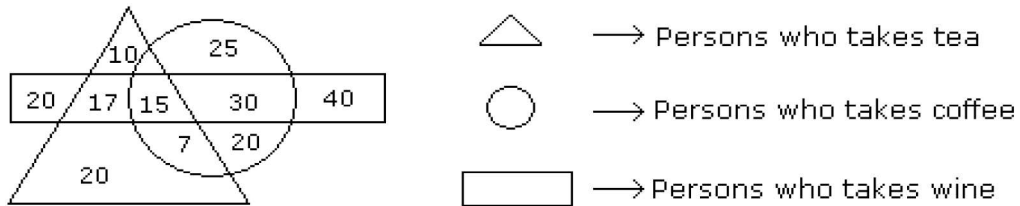
* Randy does his task on Monday.

27. What task does Terry do on Wednesday?

- (A) Vacuuming
- (B) Dusting
- (C) Mopping
- (D) Sweeping

28. What day does Uma do her task?
- (A) Monday
 (B) Tuesday
 (C) Thursday
 (D) Wednesday
29. What day is the vacuuming done?
- (A) Friday
 (B) Monday
 (C) Tuesday
 (D) Wednesday
30. When does Sally do the dusting?
- (A) Monday
 (B) Friday
 (C) Tuesday
 (D) Wednesday

Directions (31-35): Study the diagram given below and answer each of the following questions.



31. How many persons who take tea and wine but not coffee?
- (A) 20
 (B) 17
 (C) 25
 (D) 15
32. How many persons are there who take both tea and coffee but not wine?
- (A) 22
 (B) 17
 (C) 7
 (D) 20

33. How many persons take wine?
- (A) 100
 - (B) 82
 - (C) 92
 - (D) 122
34. How many persons are there who takes only coffee?
- (A) 90
 - (B) 45
 - (C) 25
 - (D) 20
35. How many persons take all the three?
- (A) 20
 - (B) 17
 - (C) 25
 - (D) 15
36. A man is 24 years older than his son. In two years, his age will be twice the age of his son. The present age of his son is:
- (A) 14 years
 - (B) 22 years
 - (C) 20 years
 - (D) 18 years
37. In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?
- (A) 6.25
 - (B) 5.5
 - (C) 7.4
 - (D) 5

38. A grocer has a sale of Rs. 6435, Rs. 6927, Rs. 6855, Rs. 7230 and Rs. 6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs. 6500?
- (A) 4800
(B) 5004
(C) 4991
(D) 5000
39. The banker's gain on a sum due 6 years hence at 12% per annum is Rs. 540. What is the banker's discount?
- (A) 1240
(B) 1120
(C) 1190
(D) 1290
40. The speed of the boat in still water is 12 kmph. It can travel downstream through 45 kms in 3 hrs. In what time would it cover the same distance upstream?
- (A) 8 hours
(B) 4 hours
(C) 6 hours
(D) 5 hours
41. Today is Monday. After 61 days, it will be
- (A) Thursday
(B) Sunday
(C) Saturday
(D) Monday
42. At 3:40, the hour hand and the minute hand of a clock form an angle of
- (A) 135°
(B) 130°
(C) 120°
(D) 125°

43. The H.C.F. of two numbers is 5 and their L.C.M. is 150. If one of the numbers is 25, then the other is:
- (A) 30
(B) 28
(C) 24
(D) 20
44. Two ships are sailing in the sea on the two sides of a lighthouse. The angle of elevation of the top of the lighthouse is observed from the ships are 30° and 45° respectively. If the lighthouse is 100 m high, the distance between the two ships is:
- (A) 300 m
(B) 273 m
(C) 173 m
(D) 200 m
45. A and B started a business by investing Rs. 4000/- and Rs. 5000/- respectively. Find the A's share out of a total profit of Rs.1800:
- (A) Rs.1000/-
(B) Rs.1800/-
(C) Rs.800/-
(D) Rs.400/-
46. Find the value of $1/(3+1/(3+1/(3-1/3)))$
- (A) $3/10$
(B) $10/3$
(C) $27/89$
(D) $89/27$
47. Find the value of $2/7$ of $105 = ? \times 90$
- (A) $1/2$
(B) $2/5$
(C) $1/3$
(D) $1/4$
48. $(1024 - 263 - 233) \div (986 - 764 - 156) = ?$
- (A) 9
(B) 6
(C) 7
(D) 8

49. Which one of the following is not a prime number?
- (A) 31
 - (B) 61
 - (C) 71
 - (D) 91
50. In a class, the average age of 30 boys is 13 years and the average of 20 girls is 12 years; then what is the average age of the whole class?
- (A) 12.5 Years
 - (B) 14.2 Years
 - (C) 12.3 Years
 - (D) 12.6 Years
51. An airplane covers a certain distance of 420 Kmph in 6 hours. To cover the same distance in $4\frac{2}{3}$ hours, it Must travel at a speed of
- (A) 580 Kmph
 - (B) 550 Kmph
 - (C) 540 Kmph
 - (D) 530 Kmph
52. Three unbiased coins are tossed. What is the probability of getting at most two heads?
- (A) $\frac{7}{8}$
 - (B) $\frac{1}{4}$
 - (C) $\frac{3}{8}$
 - (D) $\frac{3}{4}$
53. A man has Rs. 480 in the denominations of one-rupee notes, five-rupee notes and ten-rupee notes. The number of notes of each denomination is equal. What is the total number of notes that he has?
- (A) 45
 - (B) 90
 - (C) 75
 - (D) 60

54. Ramesh buys an old scooter for Rs. 4700 and spends Rs. 800 on its repairs. If he sells the scooter for Rs. 5800, his gain percent is:
- (A) 4.75%
 - (B) 5.45%
 - (C) 10%
 - (D) 12%
55. $(1024 - 263 - 233) \div (986 - 764 - 156) = ?$
- (A) 9
 - (B) 6
 - (C) 7
 - (D) 8
56. Who is the author of the famous Management book “The seven Habits of Highly Effective People”?
- (A) Peter Drucker
 - (B) Steven Covey
 - (C) Henry Ford
 - (D) David Ogilvy
57. A situation of monopoly in the market refers to
- (A) One seller one buyer
 - (B) Many seller one buyer
 - (C) Many seller many buyer
 - (D) One seller many buyer
58. Value added services means
- (A) Low cost products
 - (B) High cost products
 - (C) Additional services for the same cost
 - (D) Giving discounts
59. The ‘USP’ of a product denotes _____
- (A) Usefulness of the product
 - (B) Drawbacks of a product
 - (C) High-selling features of a product
 - (D) Number of allied products available

60. The 'break-even point' is where
- (A) Marginal revenue equals marginal cost
 - (B) Total revenue equals total cost
 - (C) Average revenue equals average cost
 - (D) None of the above
61. Which of the following is an indirect tax?
- (A) Wealth tax
 - (B) Corporation tax
 - (C) Capital gains tax
 - (D) Excise duty
62. Name the first Indian businessman who found place in the cover story of Forbes magazine
- (A) Azim Hasham Premji
 - (B) Narayan Murthy
 - (C) Dr Reddy
 - (D) Anil Ambani
63. The 'Ease of Doing Business Index' is an index proposed by the -
- (A) World Trade Organisation
 - (B) World Economic Forum
 - (C) Asian Development Bank
 - (D) World Bank Group
64. In India the Credit rating agencies are regulated by -
- (A) SEBI
 - (B) RBI
 - (C) FIMMDA
 - (D) PFRDA
65. Which of the following instruments is 'not' a debt instrument?
- (A) Stocks
 - (B) Debentures
 - (C) Bonds
 - (D) Mortgages

66. What are the activities of Exim Bank of India?
- (A) It finances, facilitates and promotes India's international trade.
 - (B) It provides competitive finance at various stages of the business cycle covering import of technology, export product development, export product development, Export at pre-shipment and post shipment stages and investments overseas.
 - (C) It provides agricultural loans to Indian farmers for rice cultivation.
 - (D) Both (A) and (B)
67. 'VAT' is imposed-
- (A) Directly on consumer
 - (B) On first stage of production
 - (C) On all stages between production and sale
 - (D) On final stage of production
68. The 'Closed Economy' is the economy in which -
- (A) Only export takes place
 - (B) Budget deficit is less
 - (C) Only import takes place
 - (D) There is no foreign trade
69. The main object of a 'Budget' is -
- (A) To ensure Accountability
 - (B) To serve as a tool of Management
 - (C) To facilitate Economic Development
 - (D) All of the above
70. Fixed cost per unit increases when
- (A) production volume increases
 - (B) variable cost per unit increases
 - (C) production volume decreases
 - (D) variable cost per unit decreases

ROUGH WORK