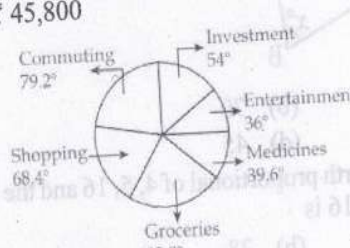


CUET UG 2023 General Test Question Paper PDF (May 30, 2023) (Shift 3)

- The ascending order of the numbers 0.8, 0.88, 0.808, 0.08 is
 (a) 0.88, 0.808, 0.8, 0.08
 (b) 0.808, 0.8, 0.08, 0.88
 (c) 0.08, 0.8, 0.88, 0.808
 (d) 0.08, 0.8, 0.808, 0.88
- Who said "INC (Indian National Congress) should distinguish between begging and claiming the Rights"?
 (a) Aurobindo Ghosh
 (b) Bal Gangadhar Tilak
 (c) Bipin Chandra Pal
 (d) Lala Lajpat Rai
- Study the following arrangement carefully and answer the question given below:
 R D A K 7 B I 3 M J E N 6 7 U Z V I W 3 H 4 F Y 8 P 6
 How many such numbers are there in the above sequence each of which is immediately preceded by a consonant and immediately followed by a vowel?
 (a) Zero (b) One
 (c) Two (d) Three
- _____ is called the father of Indian Archaeology
 (a) James Prinsep
 (b) John Marshall
 (c) Alexander Cunningham
 (d) Mortimer Wheeler
- On compound interest, ₹ 2,000 amounts to ₹ 2,226.05 in 2 years. What is the rate of interest per annum?
 (a) 5% (b) 5.5%
 (c) 6% (d) 6.5%
- How many times Mithali Raj played in ICC Women's Cricket World Cup?
 (a) 4 (b) 3
 (c) 5 (d) 6
- The curved surface area of a right circular cylinder of height 14 cm is 88 cm^2 . The diameter of the base of the cylinder is $\left(\text{Use } \pi = \frac{22}{7}\right)$:
 (a) 2 cm (b) 4 cm
 (c) 5 cm (d) 0.5 cm
- A whole-seller sells a jacket to a retailer at a profit of 5% and the retailer sells it to a customer at a profit of 10%. If the customer pays ₹ 4,158 for the jacket, then what was the cost price of the jacket for the wholesaler?
 (a) ₹ 3,500 (b) ₹ 3,400
 (c) ₹ 3,300 (d) ₹ 3,600
- The 10th term of the A.P. 1, 5, 9, 13, is:
 (a) 36 (b) 33
 (c) 37 (d) 41
- Degree-wise break-up of expenditure of a family in a month is shown in the pie chart. Total amount spent in a month is ₹ 45,800


What is the amount spent by the family on commuting?
 (a) ₹ 10076 (b) ₹ 10354
 (c) ₹ 6870 (d) ₹ 8702
- An equation of the type $y = kx$ ($k \neq 0$) represents a line:
 (a) passing through the origin
 (b) intersecting the coordinate axes at two different points
 (c) parallel to x-axis
 (d) parallel to y-axis
- Find the missing term in 1, 4, 10, 22, 46, _____?
 (a) 100 (b) 98
 (c) 96 (d) 94
- Match List I with List II.

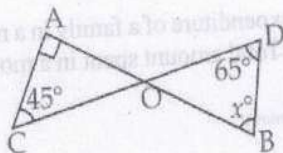
List I (States)	List II (Boarding Countries)
(A) Punjab, Rajasthan, Gujarat	(I) Bhutan
(B) Himachal Pradesh, Uttarakhand, Sikkim, Arunachal Pradesh	(II) Pakistan
(C) West Bengal, Mizoram, Meghalay, Tripura, Assam	(III) China
(D) West Bengal, Sikkim, Arunachal Pradesh, Assam	(IV) Bangladesh

Choose the **most appropriate** answer from the options given below:
 (a) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
 (b) (A)-(II), (B)-(III), (C)-(I), (D)-(IV)
 (c) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
 (d) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- In which of the following Union Territories of India is the "National Meat and Poultry Processing Board" located?
 (a) Chandigarh
 (b) Puducherry
 (c) Delhi
 (d) Dader and Nagar Haveli

15. A clock is set right at 5 a.m. The clock loss 16 min in 24 h. What time will be right time when the clock indicate 10 p.m. on the 4th day?

(a) 12:30 p.m. (b) 12:00 p.m.
(c) 11:00 p.m. (d) 11:15 p.m.

16. From the figure find x.



(a) 65 (b) 70
(c) 75 (d) 45

17. The sum of the fourth proportional of 4, 5, 16 and the mean proportional of 4, 16 is

(a) 25 (b) 28
(c) 30 (d) 32

18. Which country has launched the world's first commercial moon lander?

(a) Japan (b) Russia
(c) India (d) U.S.A

19. Crescograph, a device for measuring growth in plants was invented by which Indian Scientist?

(a) Jagdish Chander Bose
(b) C. V. Raman
(c) Homi J. Bhabha
(d) Vikram Sarabhai

20. Match List I with List II.

List I

(Programme)

(A) Vande Matram Scheme

(B) Swajal Dhara Yojana

(C) Bharat Nirman Yojana

(D) Jonshree Bima Yojana

List II

(Year of Beginning)

(I) 2000

(II) 2005

(III) 2002

(IV) 2004

Choose the **most appropriate** answer from the options given below:

(a) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
(b) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
(c) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
(d) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)

21. A, B and C started a business by investing ₹ 40,000, ₹ 50,000 and 60,000 respectively. After 8 months B withdrew ₹ 10,000. After one more month C withdrew ₹ 40,000. Find the ratio in which profit earned at the end of the year will be distributed.

(a) 4 : 5 : 6 (b) 2 : 2 : 1
(c) 12 : 14 : 15 (d) 10 : 12 : 13

22. Starting from point P, Sunil walked 30 m towards South. He turned to his left and walked 40 m. Then, he again turned

to his left and walked 30 m. Turning again to his left he walks 15 m and stops there at point N. How far is Sunil from starting point P?

(a) 30 m (b) 15 m
(c) 25 m (d) 10 m

23. The average weight of A, B and C is 60 kg. If the average weight of B and C is 50 kg and that of A and B is 52 kg, then what is the weight of B?

(a) 26 kg (b) 4 kg
(c) 30 kg (d) 32 kg

24. Find the wrong number of the series.

6400, 3200, 1600, 600, 400, 200, 100, 50

(a) 200 (b) 1600
(c) 100 (d) 600

25. Match List I with List II.

List -I

(Writer)

(A) Plato

(B) Leo Tolstoy

(C) Pt. Vishnu Sharma

(D) Sri Aurobindo

Ghosh

List-II

(Book)

(I) Panchatantra

(II) War and Peace

(III) The life Divine

(IV) Republic

Choose the **most appropriate** answer from the options given below:

(a) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
(b) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
(c) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
(d) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)

26. If $\frac{2a^2 - 3b^2}{a^2 + b^2} = \frac{2}{41}$, then a : b =

(a) 5 : 4 (b) 25 : 16
(c) 16 : 25 (d) 4 : 5

27. Today is Monday. After 60 days it will be?

(a) Thursday (b) Tuesday
(c) Friday (d) Wednesday

28. Atmospheric Pressure is measured by _____.

(a) Pedometer (b) Thermometer
(c) Odometer (d) Barmeter

29. A certain weight (in kg) is divided into two parts such that 5 times the first part added to 11 times the second part makes 7 times the whole weight. The ratio of the first part to the second part is:

(a) 1 : 2 (b) 5 : 11
(c) 2 : 1 (d) 2 : 3

30. Study the following arrangement carefully and answer the question given below:

M D E K 7 B I 4 M J N E 7 6 Z U V W I 3 H 4 F

How many such numbers are there in the above sequence each of which is immediately preceded by a consonant and immediately followed by a vowels?

(a) Zero (b) One
(c) Two (d) Three

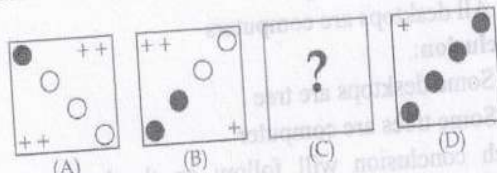
31. Find the odd pair out ?

- (a) 11 : 125 (b) 33 : 1093
(c) 35 : 1229 (d) 17 : 295

32. Find the value of $\sqrt{6 + \sqrt{6 + \sqrt{6 + \sqrt{6 + \dots}}}}$

- (a) 3 (b) 2
(c) 6 (d) $\sqrt{8}$

33. Find the missing figure from the given options.



- (a) (b)
(c) (d)

34. Mohan is 14th from the left end in a row of 40 boys. What is his position from the right end ?

- (a) 21st (b) 24th
(c) 27th (d) 25th

35. Complete the figure matrix :



- (a) (b)
(c) (d)

36. Find the missing term in given series ?

$$4, 6, 9, 13\frac{1}{2}, \underline{\hspace{2cm}} ?$$

- (a) $22\frac{3}{4}$ (b) $20\frac{1}{4}$
(c) 19 (d) $17\frac{1}{2}$

37. "CNG" Stands for _____.

- (a) Common Natural Gas
(b) Compressed Natural Gas
(c) Common Effective Natural Gas
(d) Compressed Neutral Gas

38. Which amongst the following is known as "Island of Pearls"?

- (a) Australia (b) Zanzibar
(c) Bahrain (d) Panama

39. Nine boys can complete a work in 360 days, 18 men can complete the same work in 72 days and 12 women can complete it in 162 days. In how many days, can 4 men, 12 women and 10 boys together, complete the work ?

- (a) 79 (b) 81
(c) 83 (d) 85

40. Which of the following article of Constitution of India is related to the Finance Commission ?

- (a) Article 21A (b) Article 280
(c) Article 324 (d) Article 124

41. Keolado Bird Sanctuary is located in _____.

- (a) Rajasthan (b) Delhi
(c) Haryana (d) Punjab

42. In a family of 6 members, D is the only son of A, E is the grandfather of D. B is the daughter-in-law of C. F is the uncle of D. C is wife of A. What is the relationship of B with D ?

- (a) Wife (b) Sister
(c) Niece (d) Aunt

43. If E = 5, PEN = 35 then PAGE = ?

- (a) 27 (b) 29
(c) 28 (d) 36

44. If $\sin 2\theta = \cos 40^\circ$, then the smallest positive value of θ is :

- (a) 25° (b) 20°
(c) 40° (d) 30°

45. **Statement** : European economy is dependent mainly of forests.

Conclusions:

- (I) Europe wants only maintenance of forests to improve economic conditions.
(II) Tree should be preserved to improve the Europe economy.

Which conclusion will follow on the basis of given statement?

- (a) Only Conclusion I follow
(b) Only Conclusion II follow
(c) Both Conclusion I and II follow
(d) Either Conclusion I and II follow

46. In which city of Punjab, railway coaches are manufactured?

- (a) Ludhiana (b) Patiala
(c) Kapurthala (d) Bhatinda

47. Which Indian Meteorological satellite has renamed as Kalpana - I in 2003 ?

- (a) INSAT-3A (b) METSAT
(c) INSAT-3C (d) GSAT-2

48. Match List I with List II.

List I (Animals)	List II (Natural Habitat)
(A) Elephants	(I) Sunderban National park
(B) Camel	(II) Gir Forest National park
(C) Indian Lion	(III) Thar Desert
(D) Tiger	(IV) The Hot Wet forest of Assam and Kerala

Choose the **most appropriate** answer from the options given below:

- (a) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
 (b) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
 (c) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)
 (d) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)

49. Given below are two statements: one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**

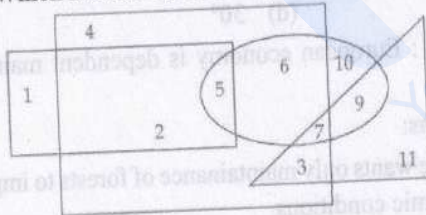
Assertion (A) : Milk production in India is low as compared to many countries of the world.

Reason (R) : The animal rearers in India are poor

In the light of the above statements, choose the **most appropriate** answer from the options given below:

- (a) Both (A) and (R) are correct and (R) is the correct explanation of (A)
 (b) Both (A) and (R) are correct but (R) is not the correct explanation of (A)
 (c) (A) is correct but (R) is not correct
 (d) (A) is not correct but (R) is correct

50. Which number is in the square, ellipse and triangle?



- (a) 7 (b) 6
 (c) 5 (d) 1

51. Arrange the following group of letters arranged in the dictionary from first to last.

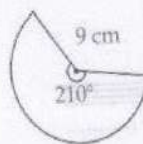
- (A) AMDNOR (B) RANDOM
 (C) ADMNOR (D) ANMDOR
 (E) ANDMOR

Choose the **most appropriate** answer from the options given below:

- (a) (C), (A), (E), (B), (D)
 (b) (C), (A), (D), (E), (B)
 (c) (C), (A), (E), (D), (B)
 (d) (C), (B), (A), (E), (D)

52. A sector as shown in the figure is assembled to form a cone. What is the base radius (in cm) of the cone so formed

$$\left(\pi = \frac{22}{7} \right)$$



- (a) 9 (b) 5.25
 (c) 6.75 (d) 4.5

53. **Statements:**

- (I) No tree is desktop
 (II) All desktops are computers

Conclusion:

- (I) Some desktops are tree
 (II) Some trees are computer

Which conclusion will follow on the basis of given statement?

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

54. Which Union Territory of India is the smallest as per its area? (area wise smallest UT)

- (a) Lakshadweep (b) Puducherry
 (c) Chandigarh (d) Delhi

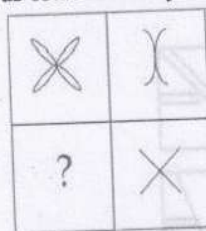
55. Life span of 'RBC' is _____.

- (a) 48 Hours (b) 24 Hours
 (c) 12 Hours (d) 120 days

56. Who won the T 20 Cricket World Cup-2022 held in Australia?

- (a) Australia (b) England
 (c) India (d) Pakistan

57. Which among the following will continue the same series as established by the given figure.



- (a) (b)
 (c) (d)

58. A rectangular room can be partitioned into two equal square rooms by a 7 meter long partition. What is the floor area of the rectangular room in m^2 ?

- (a) 49 (b) 98
 (c) 147 (d) 196

59. A dice is thrown twice. Find the probability of getting an odd number in the second throw and a multiple of 3 in the first throw.

60. Two men P and Q start together from place A at 3 km/h and 3.75 km/h respectively for place B. Q reaches half an hour before P. What is the distance that each one has covered?

- (a) 7 km (b) 7.2 km
(c) 7.5 km (d) 7.8 km

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