

Q. No.	Answer
1.	A
2.	D
3.	D
4.	A
5.	A
6.	C
7.	A
8.	A
9.	D
10.	B
11.	C
12.	D
13.	C
14.	D
15.	B
16.	A
17.	A
18.	B
19.	C
20.	A
21.	B
22.	A
23.	C
24.	B
25.	C

Q. No.	Answer
26.	A
27.	B
28.	C
29.	C
30.	B
31.	A
32.	B
33.	A
34.	A
35.	B
36.	A
37.	A
38.	D
39.	B
40.	C
41.	B
42.	B
43.	D
44.	B
45.	D
46.	C
47.	B
48.	C
49.	B
50.	A

**Important:** Any candidate having doubts regarding the answers or any discrepancies shall report to the Department of Microbiology till 30th of July, 2024 upto 4:00PM. No queries will be entertained after that.



16. The average age of 25 men is 28 years, 5 new men of an average age of 25 years joined them. Find the average age of all the men together.

- A. 27.5 years  
B. 29.5 years  
C. 26.5 years  
D. 28.5 years

17. Article 117 of the Constitution' pertains to-

- A. Financial Bill  
B. Language to be used in Parliament  
C. Salaries of Judges  
D. Freedom of speech in Parliament

18. Six (06) friends ABCDE & F are sitting around a circular table. B is sitting to the immediate left of D. C is 3<sup>rd</sup> to the right of E. A is exactly between C and F. d is sitting to the immediate left of E. Who is sitting between A and E?

- A. B  
B. F  
C. D  
D. C

19. Which ministry has recently launched the National Geoscience Data Repository Portal?

- A. Ministry of Earth Sciences  
B. Ministry of Environment, Forest and Climate Change  
C. Ministry of Mines  
D. Ministry of Science and Technology

20. What is the name of the programme launched by Skill Development Ministry as a precursor to World Skills programme?

- A. India Skills 2023-24  
B. Bharat Udyam 2023-24  
C. Skill Enhance 2023-24  
D. Skill Hike 2023-24

21. As per a recent study, which Indian state has the highest cancer incidence rate in the country?

- A. Gujarat  
B. Mizoram  
C. West Bengal  
D. Maharashtra

22. The Article of the Indian Constitution that defines the Fundamental Duties of Indian Citizens.

- A. Article 51A  
B. Article 41B  
C. Article 49C  
D. Article 21A

23. Select the most appropriate synonym for "Peculiar."

- A. Neat  
B. Normal  
C. Strange  
D. Jovial

24. Select the incorrectly spelt word.

- A. Accommodate  
B. Accommodate  
C. Accomodate  
D. Accomadate

25. Select the correctly spelt word.

- A. Acquaintence  
B. Apparantly  
C. Camouflage  
D. Concensus

26. Select the most appropriate antonym of the word "Wisdom"

- A. Stupidity  
B. Experience  
C. Modesty  
D. Intelligence

27. Arrange the given words in the sequence in which they occur in the dictionary- 1. Pinnacle 2. Pigment 3. Pierce 4. Phony 5. Pick-

- A. 5,2,4,3,1  
B. 4,5,3,2,1  
C. 1,2,4,5,3  
D. 2, 3, 5,1, 4

28. India formalized Memorandum of Understanding (MoU) on semiconductors with which bloc?

- A. G-20  
B. G-7  
C. European Union  
D. ASEAN

29. Ganesh was taking a walk with his mother's brother's father's grand daughter. Who was he walking with?

- A. Daughter  
B. Mother  
C. Cousin  
D. Grand daughter

30. Which mobile app, recently launched by the IMD, provides integrated GIS-based services for all weather-related information?

- A. Monsoon  
B. Mausam  
C. Accurate weather  
D. Radar Scope

31. Rahul sells a machine for Rs. 50 lakhs at a loss. Had he sold it for Rs. 60 lakhs, his gain would have been 7 times the earlier loss .What is the cost price of the machine?

- A. Rs. 51.25 lakhs  
B. Rs. 58.75 lakhs  
C. Rs. 67.14 lakhs  
D. Rs. 43.75 lakhs

32. Marked price of an article is Rs. 3600 and selling price is Rs. 3132. What is the discount percentage ?

- A. 12%  
B. 13%  
C. 17.21%  
D. 14.94%

33. The enzyme "Diastase" is secreted in which among the following?

- A. Oral Cavity  
B. Stomach  
C. Ileum  
D. Duodenum

34. Following are the fat-soluble vitamins except-

- A. Vitamin C  
B. Vitamin K  
C. Vitamin A  
D. Vitamin E

35. Freezing point of water as per the Fahrenheit scale?

- A. 0°F  
B. 32°F  
C. 100°F  
D. 212°F

36. The male tennis star with highest grand slam championships-

- A. Novan Djokovic  
B. Roger Federer  
C. Rafael Nadal  
D. Pete Sampras

37. Select the word that is opposite in meaning to the word- "Celestial"-

- A. Terrestrial  
B. Stellar  
C. Heavenly  
D. Divine

38. The year in which demonetization took place in India-

- A. 1946  
B. 1978  
C. 2016  
D. All of the above

39. "Operation Cocoon" was launched to-

- A. Seal the bank accounts of corrupt politicians  
B. To capture the forest brigand Veerappan  
C. To free the captives of the Kandhar Hijack  
D. To rescue the endangered blackbucks

40. Priyank is Akshay's brother. Sonia is Saksham's sister. Akshay is Sonia's son. How is Priyank related to Sonia?

- A. Nephew  
B. Father  
C. Son  
D. Brother

41. Select the set of numbers from the given options which is not similar to the given set- "15, 112, 13"-

- A. 11, 76 & 8  
B. 17, 102 & 9  
C. 13, 96 & 11  
D. 12, 72 & 6

42. If RUBY is coded as 264 and PAY is coded as 126, then how will RUPAY be coded as-

- A. 81  
B. 405  
C. 145  
D. 375

43. The young girl was helping her father to look after shop. Identify the segment which contains the grammatical error-

- A. Her father  
B. The young girl  
C. Was helping  
D. To look after shop

44. A work can be completed by 28 women in 36 days, If 4 women leave after working for 18 days, then how many days will be needed to complete the remaining work?

- A. 24  
B. 21  
C. 27  
D. 25

45. Select the wrongly spelt word-

- A. Awfully  
B. Unruly  
C. Unduly  
D. Occassionally

46. Pointing to a man in photograph, Rohan said "His daughter's brother is my mother's son's brother." How is the man related to Rohan?

- A. Father's Father  
B. Father's Brother  
C. Brother  
D. Father

47. Choose the word that means the same as the given word- "Eagerly"-

- A. Plainly  
B. Avidly  
C. Perfunctorily  
D. Neatly

48. Select the most appropriate meaning of the idiom "White Elephant"-

- A. Useful & Expensive Possession  
B. Memorable Possession  
C. Costly but Useless Possession  
D. Motivational Possession

49. Aerial Delivery Research and Development Establishment (ADRDE) is a defence research laboratory under-?

- A. ISRO  
B. DRDO  
C. IISc Bengaluru  
D. IIT Madras

50. - Select the alternative which best expresses the meaning of the idiom "Green Thumb"-

- A. To have talent in gardening  
B. to be envious  
C. to be angry  
D. To have talent in painting

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