OBJECTIVE Test (Answer Key)

For the post of Muti Tasking Staff (MTS)

Test ID: 006/SN/PM **Date:** 28-July-2024

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

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

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1. Which Union Ministry proposed to establish Cyber Security and Management Systems (CSMS) regulations?

- A. Ministry of Road Transport and Highways
- B. Ministry of MSME
- C. Ministry of Electronics and IT
- D. Ministry of Science and Technology
- 2. Article 280 of the Constitution of India talks about which constitutional body?
- A. Goods and Service Tax Council
- B. Election commission of India
- C. Attorney General of India
- D. Finance commission
- 3. Who among the following began the Suddhi Movement, which enabled the Hindus who had accepted Islam or Christianity to return to Hinduism, their original faith?
- A. Ramakrishna Paramhamsa
- B. Keshab Chandra Sen
- C. Narendra Nath Dutta
- D. Dayanand Saraswati
- 4. As per Census 2011, which of the following states of India has the least literacy rate?

A. Rajasthan

B. Uttar Pradesh

C. Jharkhand

D. Madhya Pradesh

5. Who is the first woman to head the Railway Board of India?

A. Jaya Verma Sinha

B. Soma Mondal

C. Madhabi Puri Buch

D. Rekha Sharma

6. Seven girls G1, G2, G3, G4, G5, G6 and G7 sit in a row facing towards the north (not necessarily in the same order). G4 sits fifth to the right of G1. G4 does not sit at any of the extreme ends. G6 sits exactly in the middle of the row. G6 sits third to the left of G2. Only two girls sit between G7 and G5. G7 is not an immediate neighbour of G6. Who are the immediate neighbours of G3?

A. G4 and G2

B. G5 and G7

C. G6 and G7

D. G1 and G2

7. The average of 8 consecutive integers is 23/2. What is the average of first three integers?

A. 9

B. 19/2

C. 8

D. 10

8. Prime Minister of India with the shortest term-

A. Gulzari Lal Nanda

B. Charan Singh

C. Chandra Shekhar

D. Atal Bihari Vajpayee

9. The ages of seven boys B1, B2, B3, B4, B5, B6 and B7 are compared. All boys have different ages. The age of B4 is less than three boys. The age of B1 is only greater than B7 and B3. The age of B5 is greater than B6 but less than B2. The age of how many boys is less than B6?

A. 2

B. 1 D. 4

C. 3

10. A sum of Rs. 2000 becomes Rs 3645 in 2 years at a certain compound interest. What will be the sum after 4 years?

A. 5942. 125

B. 6643.0125

C. 7243.0125

D. 7498.125

11. In a certain code language, 'READS' is written as 'IVZWH', and 'FRIBC' is written as 'UIRYX'. How will 'GHKTX' be written in that language?

A. TSPCG

B. TSPGD

C. TSPGC

D. TTPGC

12. What will be the amount due on ₹24,000 in 2 years when the rate of simple interest on successive years is 4% per annum and 5% per annum, respectively?

A. ₹24,960

B. ₹25,200

C. ₹26,208

D. ₹26,160

13. Which two numbers need to be interchanged to make the following equation correct?

$$22 - 9 \div 5 + 10 \times 1 = 29$$

A. 22 and 10

B. 5 and 1

C. 10 and 9

4. 5 and 10

14. Suhail covers 230 kms in 5 hours. What distance (in km) will she cover in 9 hours?

A. 484

B. 454

C. 424

D. 414

15. 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%

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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 C. 26.5 years

B. 29.5 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 3rd 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 C. D B. F

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. Acommodate

B. Accommodate

C. Accomodate

D. Acommadate

25. Select the correctly spelt word.

A. Aquaintence

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 weatherrelated 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%

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33.	The	enzyı	ne	"Diast	ase"	is s	secreted	in	which	amoı	ng
the	follo	wing	?								

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

C. 27

B. 21 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. - Selct 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
