

MALAPPURAM SAHODAYA APTITUDE TEST

MSAT FINAL ROUND 2015-16

Class: V

Date: 05.12..2015

Marks: 60

Reg. No.

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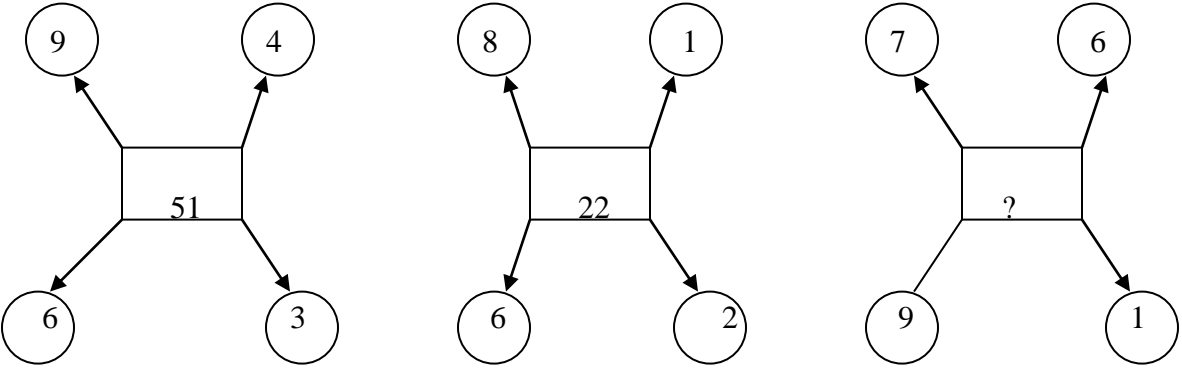
Time : 2 Hrs

General Instructions:

1. Candidate will be supplied with separate Question Paper and Answer Sheet.
2. Answer the questions in the OMR sheet by shading the appropriate bubble.
3. Shade the bubbles with black ball pen/HB pencil.
4. Each question carries one mark.
5. For each question below, four options are given. One of them is correct answer. Make your choice and shade the correct box.

- 1) What is the total number of bones in the human body?
A] 32 B] 196 C] 206 D] 512
- 2) How many planets are there in our solar system?
A] 8 B] 9 C] 10 D] 12
- 3) Who discovered Penicillin?
A] Watson and Crick B] Sir Alexander Fleming C] Robert Koch. D] Louis Pasteur.
- 4) Which gas in the atmosphere protects us from harmful ultraviolet radiations?
A] Oxygen B] Carbon Dioxide C] Ozone D] Nitrogen.
- 5) Which of the following body part is the longest?
A] Large intestine B] Small intestine C] Femur bone D] Lungs
- 6) The average adult human brain weighs about?
A] 1.5kg B] 2.5kg C] 3.5kg D] 1 kg
- 7) What is the name of the largest ocean on earth?
A] The Pacific ocean B] The Atlantic Ocean C] The Arabic Ocean D] The Indian Ocean
- 8) Which vitamin helps our body to fight cold and other illness?
A] Vitamin A B] Vitamin B C] Vitamin C D] Vitamin D
- 9) True or false, Dogs can't hear high-pitched sounds?
A] I don't know. B] False C] Neither D] True
- 10) What is a baby goat called?
A] Kid B] Baby Goat C] Cub D] Child.
- 11) How many minutes in $\frac{2}{3}$ of an hour?
A] 40 minutes B] 60 minutes C] 20 minutes D] 100 minutes
- 12) Order from least to greatest the fractions $\frac{3}{5}$, $\frac{7}{6}$, $\frac{1}{3}$, $\frac{4}{9}$.
A] $\frac{1}{3}$, $\frac{4}{9}$, $\frac{3}{5}$, $\frac{7}{6}$ B] $\frac{4}{9}$, $\frac{1}{3}$, $\frac{3}{5}$, $\frac{7}{6}$ C] $\frac{1}{3}$, $\frac{4}{9}$, $\frac{7}{6}$, $\frac{3}{5}$ D] $\frac{1}{3}$, $\frac{3}{5}$, $\frac{4}{9}$, $\frac{7}{6}$.
- 13) 56 hasfactors
A] 4 B] 6 D] 7 D] 8

- 14) Raju packed 1323 kg of sugar equally into 42 plastic bags. The weight of each bag of sugar ,is
 A] 315 kg B] 31.5 kg C] 34.5 kg D] 345kg
- 15) The numerals for eighty five thousand ,eight hundred and five is
 A] 8585 B] 85805 C] 80585 D] 80085
- 16) What is 121 times 11?
 A] 1331 B] 1313 C] 1133 D] 3131
- 17) $10001 - 101 = ?$
 A] 1001 B] 990 C] 9990 D] 9900
- 18) Find the value of x; if $x = (2 \times 3) + 11$.
 A. 55 B. 192 C. 17 D. 66
- 19) How much is $190 - 87 + 16$?
 A. 103 B. 261 C. 87 D. 119
- 20) In 24,673 ; the place-value of 6 is
 A. 700 B. 600 C. 10 D.100
- 21) What is the missing number?
 $3 - 5 - 9 - 15 - 23 - 33 - 45 - ?$
 A. 59 B. 58 C.62 D.61
- 22) What is the missing number?



- A.9 B.61 C. 99 D.48
- 23) Each pencil box has the same number of pencil. Find missing number that replaces the question mark

Number of Pencil boxes	5	6	7	8	9
Number of pencils in boxe	60	72	?	96	108

- A. 84 B. 81 C.69 D. 72
- 24) Select the best alternative. Seismography: Earthquake: : Taseometer : ?
 A) Landslides B) Strains C) Resistances D) Volcanoes

25) If Z = 52 and ACT = 48, then BAT will be equal to

- A) 39 B) 41 C) 44 D) 46

26) Arrange the words given below in a meaningful sequence.

1. Poverty 2. Population 3. Death 4. Unemployment 5. Disease

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

27) Find out the wrong term in the series 2, 5, 10, 50, 500, 5000

- A) 5000 B) 500 C) 10 D) 50

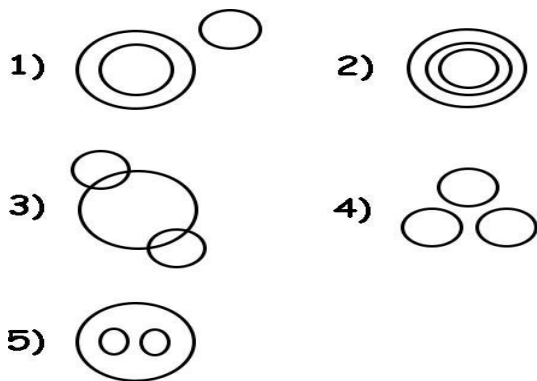
28) 'BF' is related to 'HL' in the same way as 'EI' is related to _____

- A) KO B) KN C) JN D) JO

29) If MADRAS can be written as NBESBT, how can BOMBAY be written in that code ?

- A) CPNCBX B) CPNCBZ C) CPOCBZ D) CQOCBZ

30) Select from the five alternative diagrams, the one that best illustrates the relationship among the three classes :
Truck, Ship, Goods



- A) 1 B) 3 C) 4 D) 5

31) Another word for the CPU is.....

- A. execute B. microprocessor C. micro chip D. decode.

32) The main computer that stores the files that can be sent to computers that are networked together

- A. clip art B. mother board C. peripheral D. file server

33) The "desktop" of a computer refers to:

- A.the visible screen B. the area around the monitor C. the top of the mouse pad D. the inside of a folder.

34) Which one of these is not an input device

- A. Speakers B. Mouse C. Scanner D. Key Board

35) ALU is

36) It's my birthday today! _____.

- A .Congratulations B. Thanks a lot C .Help yourself D .Well done

37) What time will you be back home? _____.

- A. Not at all B. After all C. That's it D. Around twelve.

38) Are you hungry? _____.

- A. Just a bit B. Not many C. Not any D. A few

39) Do you like school? _____.

- A. More or less B. Not much C. Much less. D. A few.

40) Is this the first time you have been to India? _____.

- A. No, I have B. Yes, it is C. Yes, I am D. Yes, I have.

41) Is the weather like this in your country? _____.

- A. Very good B. Not much C. More or less. D. Not bad.

42) How often do you see your parents? When I ____.

- A. do B. have C. am D .can.

43) See you tomorrow. _____.

- A .There you are B. Sure enough C. Yes, see you D. You will

44) Do you want another drink? _____.

- A .I'm going to B. Can you? C. No thanks D. Please do

45) Do you have mobile phones in your House ? _____.

- A .Of course B. Not at all. C. That's true D .Sometimes

46) When was Kerala formed?

- a) 1 January 2001 b) 19 June 1982 c) 12 July 1964 d) 1 November 1956.

47) Who is the minister for Panchayaths and Social welfare of Kerala?

- A. Sri. K.M. Mani B. Sri. K.P. Mohanan C. Sri.M.K. Muneer D.Sri.P.J.Joseph.

48) In which district of Kerala is located the famous Bekal Fort?

- A. Kasaragod B. Idukki C. Mopa D. Kollam

49) Who is the longest served Chief Minister of Kerala?

- A. Achuta Menon . B. K Karunakaran C. E K Nayanar D. A K Antony

50) Where is located Malayam Research Centre?

- A. Tirur B. Thrissur C. Kochi D. Thiruvananthapuram

51) Who is the Chief Minister of West Bengal?

- A. Ms. Mamata Banerjee B. Ms. Jayalalithaa C. Smt. Vasundhara Raje. D. Mr. Akhilesh Yadav

52) Who is the Governor of Kerala?

- A. Mr. K Rosaiah B. Mr. E. S. L. Narasimhan. C. Mr. S. C. Jamir. D. Mr. P Sathasivam .

53) Which day is celebrated on February 4 every year?

- A. World Day of the Sick B. World Alzheimer's Day C. World Day of Social Justice D. World Cancer Day.

54) In which year was Rajiv Gandhi assassinated?

- a. 1990 b. 1991 c. 1992 d. 1993

55) National Game of India

- A. Hockey B. Cricket C. Kabaddi D. None of the above .

56) Which is the capital of China?

- A. Columbia B. Beijing C. Berlin D. Belgrade

57) Standard cricket bats are made of—

- (A) Pine wood (B) Rose wood (C) Teak wood (D) Willow wood

58) Edakkal Caves are in.....

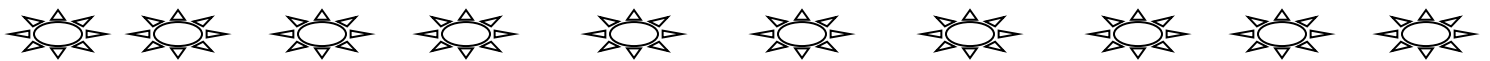
- A. Wayanad District B. Trivandrum District C. Idukki District. D. Kollam District.

59) Who wrote 'Ummachu'?

- A. M.T. Vasudevan Nair B. Vikkam Muhammed Basheer. C. Thakazi D. Uroob

60) GIS stands for -

- A. Geographical Integrated System. B. Geographical Information System.
C. Geometrical Integrated System. D. General Immunity System.



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Answer Key

Class: V

1 C	13 D	25 D	37 D	49 C
2 B	14 B	26 C	38 A	50 A
3 B	15 B	27 A	39 B	51 A
4 C	16 A	28 A	40 B	52 D
5 B	17 D	29 B	41 C	53 D
6 A	18 C	30 B	42 D	54 B
7 A	19 D	31 B	43 C	55 D
8 C	20 B	32 D	44 C	56 B
9 B	21 A	33 A	45 A	57 D
10 A	22 B	34 A	46 D	58 A
11 A	23 A	35 A	47 C	59 D
12 A	24 B	36 A	48 A	60 B

