# CHAVARA CHARITABLE SOCIETY, DHULE

*Chavara Talent Search (CTS) - 2015-16*

Question Paper (Second level)

Marks : 200        Std: VII        Time: 2 ½H

1) She is too old to work. ( Choose  infinitive)

    1) to work        2) she        3) is        4) too old

2) _____ girl won the beauty contest (Add proper interrogative pronoun)

    1)Who        2)What        3) Which        4) Whose

3) Give the ruler. The ruler is on the desk
  ( combine the sentence with proper   relative pronoun)
    1) that        2) which        3) whose        4) when

4) Anil _____ here since January.
  (Choose the correct tense form the following.)

  1) have been practing

  2) has been living

  3) have been playing

  4) have been living

5) The army will _____ the country. (Fill appropriate word from  the following)

    1) vice        2) attack        3) idle        4) defend

6) Study of languages is called _____

    1) linguistics        2) sinecure        3) garage        4) episode

7) _____ is a social evil. (choose the correct word )

    1) Caste        2) Cast        3) Cost        4) Chaste

8) A _____ of cat. (Fill in the blank with suitable collective noun)

    1) heap        2) litter        3) herd        4) pack

9) Identify the type of  noun of "Mercy".

    1) common        2) proper        3) collective        4) abstract

10)Identify the pronoun.

    1) mother        2) you        3) is        4) honest

11) Please _____ to me. (Fill in the blank with proper verb)

    1)hear        2)listen        3) heard        4) listening

12) The third boy in the front row is my brother. (identify adjective)

   1) boy            2) front            3) row            4) third

13) They _____ never to disturb the class again .
    (Choose the correct form of the verb)

   1)have promised         2) promises         3) promised         4) promising

14) Find the assertive sentence.

   1) An honest man is respected by everyone

   2) Respect your elders

   3) What a piece of word is man !

   4) Let's watch a new movie

15) _____ are nice slippers .(Use proper demonstrative pronoun)

   1) This            2) They            3) These            4) That

16) He seldom or never tells a lie.( Identify the type of underlined adverb)

   1) Degree         2) Frequency         3) Time            4) Manner

17) He was ashamed _____ telling lies .(Choose the correct preposition)

   1) by              2) of               3) to               4) to

18) He tried hard. He could not pass. (Use proper conjunction)

   1) still           2) but              3) because          4) till

19) Reshma writes in a beautiful style.
    (Identify the part of speech of underlined word)

   1) verb            2) noun             3) adjective         4) adverb

20) The Taj Mahal is made of marble. (Identify the material noun)

   1) marble          2) made             3) mahal             4) The

21) Select the proper masculine gender for "witch".

   1)lord             2)wizard            3)gander             4)ghost

22) Select feminine gender for "fox".

   1)goose            2)mare              3)hen                4)vixen

23) Since you wish it, it shall be done.
    (Identify the conjunction from given sentence)

   1) you             2) wish             3)since              4)shall

24) He teaches us geometry. (Identify the subject)

   1) teaches         2) us         3) geometry         4) He

25) He came <u>before</u> the appointed time.
  ( Identify the part of speech of underlined word)

    1) conjunction       2) preposition      3) adverb       4)noun

26) Which of the following is not a pair of co prime numbers?

   1)32,24         2) 25,32         3)15,22         4)18,35

27) How many composite numbers are there between 1 and 100 ?

   1) 72         2)73         3)74         4)75

28 )5(8-3×5)= ?

   1)125       2) -125       3)35       4)- 35

29 ) 2{(7-4)- (6-3)}÷4 =?

   1)0       2) 1       3)2       4) 3

30) XI + IX = ?

   1) XIIX       2) XX       3)IXX       4)VIIV

31) $\dfrac{6}{11}$ = ?

   1) 0.6       2) 6.11       3) 0.545454….       4)0.5

32) $576 \div 10 \div 48 = m$ , then $m^2 = ?$

   1) 1.2       2)12       3) 24       4)1.44

33) $(241)^2$ = ?

   1) 5608       2) 58081       3) 57601       4) 48081

34) If $[\{(25^{-3})^5\}^0]^{13} = x$ then x = ?

   1) 0       2) 13       3)1       4)15

35) 0.00081 = ?

   1)$3^4 \times 10^4$     2) $3^4 \times 10^{-5}$     3) $9^2 \times 10^{-4}$     4 )$9^3 \times 10^{-5}$

36) If $\dfrac{232}{203} = \dfrac{*}{21}$, then $* =$

    1) 14         2 ) 22         3)27         4) 24

37) What is $7\dfrac{3}{4}$ percent ?

    1) 0.775         2 ) 0.00775         3 ) 7.75         4 ) 0.0775

38 ) $\dfrac{1}{4}$ % of 25% = ?

    1) $\dfrac{25}{4}$         2 ) $\dfrac{125}{2}$         3) $\dfrac{1}{16}$         4) $\dfrac{1}{1600}$

39 ) How many minutes make a week ?

    1 )11520         2 )10080         3)5760         4)5040

40) The area of a square is 1156 sq.cm , Find its perimeter.

    1)136 cm         2)36 cm         3)34 cm         4)144 cm

41) $\dfrac{1}{a-b} + \dfrac{1}{b-a} = $ ?

    1) 0         2 )1         3 ) $\dfrac{2}{a-b}$     4 ) $\dfrac{1}{2a-2b}$

42) Diagonals of a rhombus are _____

    1) congruent     2) perpendicular     3) perpendicular bisectors of each other
    4) make acute angles with each other.

43) $m + \dfrac{1}{m} = 2.5$ then m = ?

    1) 2         2) $\dfrac{2}{5}$         3) $\dfrac{5}{2}$         4) 5

44) Factors of $x^2 + 5x - 6$ are ---------

    1) x – 2 , x -3.     2 ) x + 6 , x-1     3 ) x -6,x+1     4)x-3,x-2

45) $\dfrac{91}{104} = \dfrac{p-5}{40}$, find the value of p

    1) 35         2 ) 30         3) 40         4 ) 55

46) If $\dfrac{x}{3} - \dfrac{7}{9} = \dfrac{20}{9}$ , then what is the value of x?

    1) 3         2) 6         3) 9         4)14

47) $\dfrac{(7.3)^2 - (1.3)^2}{(7.3 + 1.3)}$ = ?

   1) 4           2) 6           3) 1.3         4) 7.3

48) Chords of a circle are _____

  1) congruent               2) parallel
  3) always intersecting        4) smaller than the diameter.

49) $x^2 - 4x + 4 = 0$   Then  x = ?

    1) 2           2) -2         3) 4         4) -4

50) If x = 2 ,the value of $x^3 + x^2 + x + 1$ = ?

     1 )257       2 )65       3)17       4 )15.

51) Give the scientific name of the lemon family

     1)citrus      2)hibiscus    3 ) 1 & 2     4)none

52) The symbols for the name of metals lead & tin have been taken from their

    Latin names _____

     1) Plum bum – Pb & lead , stannum – Sn – tin

     2) Plum bum – Sn – Lead , stannum – Pb – tin

     3) Stannum - Pb - lead , plum bum – Sn – tin

     4) Pb - tin & plum bum ,Sn – lead S   Sn - lead

53) _____ is a natural resource.

    1) Soil        2) Water        3)Air        4) Each of these

54) _____ is good conductor of heat & bad conductor of electricity .

    1) Mica        2 )Helium       3 )Boron      4 )Brass

55) Salanity of Dead sea is ------------

    1)23 -25 %       2) 13 – 12 %      3 )2 -3 %       4)3 -4 %

56) Water is chemically _____

    1)Neutral      2)Acidic      3 )Basic      4 )Phenolic.

57) The formula for common salt is _____

    1)nacl      2 )nA cl      3 )NAcl      4 )NaCl

58) Deficiency of vitamin C causes _____

    1) Ricket      2) anemia     3)scurvy     4)cancer

59) _____ help to supply oxygen to the body .

    1)Iron       2 )lead      3 )sodium      4)chlorine

60) Which of the following is a chemical preservatives ?

    1)Sodium        2)Boric acid       3)Hydro chloric acid     4)Chlorine

61) _____ is not digested , We do not get energy from it.

    1)cellulose        2 )carbohydrate      3)protein        4)fats

62) _____ plant is cultivated for obtaining boil fuel.

    1) Athropa        2 ) Babool        3) Jatropha       4) Eucalyptus

63) Ice is kept in _____ to prevent its melting.

    1) sawdust        2 )metal vessel      3)water        4 air

64) _____ metal melts faster on heating.

    1) Lead        2)Mercury        3)Iron        4)Ice

65) At $-57^0$c $CO_2$ is called _____

    1) Ice        2) Dry ice        3) Hot ice       4) Nice

66) The _____ is a simple device used to identify electric charge .

    1) Watch      2) stop watch      3) electroscope     4) all of these.

67) Two likes charges _____ & unlike charges _____ each other .

    1) repel , attract         2)contract , relax

    3) attract, repel         4) relax contract

68) The bimetallic strip is used in electrical gadgets to maintain _____ temperature .

    1) increasing       2) Lowering       3) 0       4) Constant

69) _____ type of energy is contained in a stretched rubber band

    1)Static electric     2) Electrical      3)Potential      4)Kinetic

70) Frequency higher than 20000 Hz are called _____ sound .

    1) ultrasonic      2)infrasonic      3) both 1and 2     4) super sonic

71) _____ metal is used in solar electrical cells .

    1) Nickel        2) Chromium      3) Silicon       4) Carbon

72) Stainless steel is an alloy of _____ and iron .

    1) sodium        2) potassium      3) chromium      4) carbon

73) The smallest particles of matter is called _____
    1) an atom        2) proton        3) neutron       4)electron

74) _____ unit is used to measure volume.

    1) Kilometer      2) Tonne        3) Quintal       4) Cubic meter

75) A person with blood group AB can take blood from _____.

    1) all                2) AB              3) O               4) A and B

76) King Gopal founded the _____dynasty in Bengal .

    1) Pala        2) Rashtrakuta      3) Chola      4) Yadav

77 ) The Famous Jagannath temple is situated at------.

    1) Puri        2 Konark          3) Tanjavur     4)Ellora

78) Rajaram Maharaj died after a short illness at _____

    1) Sinhagad    2) Raigad      3) Sindudurg      4) Pratapgad

79) "Sursagar" is composed by _____

    1) Surdasa     2) Sant Tulidas   3) Sant Tukaram    4) Sant Mirabai

80) Shivaji Maharaj repaired the fort Murumbdev and renamed it as _____.

    1)Rajgad       2) Shivneri      3)Purandar      4)Torana

81) A meeting of Shivaji Maharaj and Afzalkhan took place at the foot of_____ Near Vai.

    1)Vishalgad      2)Panhala      3)Vasantgad     4)Pratapgad

82)The word 'Sikhs' means _____.

    1)Disciples      2)Teachers      3)Gurus       4)Sants

83) The maximum membership of the council of states is _____.

    1) 500            2) 550            3) 250           4) 238

84)The duration of the state assembly is _____ years.

    1) Five             2) Six            3)Four           4)Two

85) Right from the year _____ the 26th day of January was being observed as republic day.

    1)1949           2) 1930         3)1942         4)1947

86) The distance between the earth and the sun is 8.3 light _____.

    1)seconds        2) minutes       3)hours       4)years

87)The_____ is the largest ocean.

    1) Atlantic       2) Artic        3) Pacific      4) Indians

88 ) Oceans have offered a _____option for transportation.

    1) costly       2)cheap        3) speedy      4) easier

89) _____ ocean has the deepest ocean trench .

   1) Artic       2) Indian       3) Pacific       4) Atlantic

90) _____ is the main reason of wave generation.

   1) heat       2) light       3) wind       4)cold

91) _____is developed in the regions where warm and cold currents meet.

   1) Cloud       2 ) thick fog       3) Ice       4 )Tide

92 ) Teaching is a _____occupation.

   1) primary       2)secondary       3)tertiary       4) quaternary

93) As per 2001 census the proportion of females per 1000 males in Maharashtra is_____.

   1) 933       2) 922       3)935       4) 924

94) _____is the largest lake in Africa.

   1)Tanganyika       2) Malawi       3)Rudolf       4)Victoria.

95) North America ranks _____in the world in terms of area.

   1)first       2) third       3) fourth       4)fifth.

96 ) Mckinley peak is the highest peak in _____.

   1)South America       2) North America       3) Costa Rica       4) Dhaka

97) The _____river originates in Andes mountains.

   1)Parana       2) Amazon       3) Negro       4)Paraguay

98) The important and valuable things are measured _____.

1) approximately    2) by guessing    3) carelessly    4) carefully and accurately

99) Western coast of U S A is known for its _____.

   1) orchards       2) tobacco       3) sugarcane       4) wheat

100 ) In Arabic language Egypt is also called _____.

   1) misr       2) asr       3) vasr       4) nile

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