



KNEUS SCHOLASTIC APTITUDE TEST (KSAT - II)

Syllabus

and

Sample Questions

With a Model Question Paper

CLASS - VI

KNEUS SCHOLASTIC APTITUDE TEST

Students kindly go through the syllabus given and prepare accordingly.

The questions given in this booklet are sample questions. These questions need not appear in the test.

The answer key is given at the end

Both Part A and B are to be attempted compulsorily

SYLLABUS OUTLINE

PART - A Objective Type (General Studies)

- English
- Mathematics
- Science
- Social Studies
- General Knowledge

PART - B (Subjective Type)

- Paragraph Writing

PART A ENGLISH

SYLLABUS

1. NOUN AND ITS KINDS
2. VERBS
3. PRONOUNS
4. ADVERB
5. ADJECTIVES
6. PREPOSITIONS
7. COMPREHENSION PASSAGE
8. TENSES
9. CONJUNCTIONS.

Fill in the blanks with the correct nouns from the given alternatives:

1. Electricity is a in our daily life.
 - a) necessary
 - b) necessitate
 - c) necessity
 - d) necessarily
2. develops our character.
 - a) educated
 - b) educators
 - c) education
 - d) educatedly

3. Her blinds the eye.
a) beautiful b) beautifulness
c) beauty d) beautifully
4. The owl is known for its
a) wisdom b) wiseness
c) wisety d) wisely
5. is the state of mind
a) happy b) happyness
c) happiness d) happening

Select the correct abstract nouns of the words in capitals

6. CURIOUS
a) curiosity b) curiouship
c) curiouiser d) curiously
7. PERFECT
a) perfectly b) perfected
c) perfection d) perfecter
8. POOR
a) poorness b) poverty
c) poorly d) impoor
9. KNOW
a) knowing b) knowingly
c) knowledgelable d) knowledge
10. MODEST
a) modestly b) modesty
c) modestion d) modested

Select the correct collective noun to fill in the blanks:

11. The of thieves robbed the village.
a) herd b) gang
c) bunch d) group
12. A of sailors managed the ship
a) crowd b) jury
c) crew d) gang
13. The of soldiers fought bravely.
a) team b) crew
c) collection d) army
14. A of ducks swam across the lake.
a) pack b) paddling
c) litter d) herd
15. The of elephants went towards jungle.
a) herd b) flight
c) pack d) galaxy

Select the correct verb to fill in the blanks:

16. The jet plane high into the clouds, leaving a trail behind.
a) fly
b) flies
c) flew
d) flied
17. Sachin Tendulkar up to the umpire and spoke to him.
a) gone
b) go
c) went
d) goes
18. Has she her school lunch bag at home ?
a) forgetting
b) forgets
c) forget
d) forgotten
19. The man a glass of water and left.
a) drink
b) drank
c) drunk
d) drinks
20. The plants of her gardenwell.
a) growing
b) grown
c) grow
d) grows

Select the correct adverb to complete the sentence.

21. I feel very safe with her as she always drives
a) carefully
b) recklessly
c) careful
d) rash
22. I was worried as I couldn't find my certificates
a) everywhere
b) anywhere
c) somewhere
d) elsewhere
23. Arihant is an talented boy.
a) sincerely
b) incredibly
c) happily
d) unfortunately
24. The Sharmas are going forever after two months.
a) here
b) now
c) there
d) away
25. I have porridge and toast for breakfast.
a) nearly
b) fairly
c) entirely
d) usually

Select the correct pronoun to complete the sentences.

26. The ostrich is a bird but is a flightless one.
a) she
b) it
c) he
d) they
27. That red car parked over there is It is brand new.
a) us
b) ours
c) our
d) their
28. The Indian cricket team won the world cup..... partied all night.
a) we
b) he
c) then
d) they

29. Dad said that he would give me pocket money when turned ten.
a) I
b) he
c) she
d) we
30. When the summer holidays started, my brother and I bought some books for
a) ourself
b) himself
c) ourselves
d) herself

Select the correct relative pronoun to complete the sentences.

31. The boyhelped the old lady cross the road seems very well behaved.
a) that
b) whom
c) which
d) who
32. The toy robot grandfather gifted to me is damaged.
a) which
b) that
c) it
d) whose
33. Is there a chemist in the vicinity is open 24 hours.
a) which
b) that
c) who
d) where
34. The lady the principal selected proved to be a wonderful teacher.
a) whom
b) who
c) that
d) whose
35. She is the woman husband was arrested last night.
a) whom
b) whose
c) who
d) when

Select the correct degree of comparison to complete the sentence:

36. I bought a watermelon which was yours.
a) smaller than
b) small
c) the smallest
d) the most small
37. Rani Laxmibai was of them all.
a) braver
c) more brave
c) the bravest
d) brave
38. I have not met a personhim
a) learned
b) more learned than
c) the most learned
d) the most learned than
39. The Ambanis are family of India.
a) wealthy
b) the wealthiest
c) wealthier than
d) wealthiest
40. It was a evening. We had a wonderful time.
a) merry
b) merrier
c) merriest
d) merrier

Select the correct adjective phrase to complete the sentence:

41. He is a man
- a) without a friend
 - b) who is friendless
 - c) friendly
 - d) in a friendly manner
42. From the villagecame a beautiful lady.
- a) where the mountains are
 - b) in the mountains
 - c) happily lived
 - d) lovely and beautiful
43. Simran took the prize
- a) very proudly
 - b) in proudness
 - c) by great proud
 - d) with great pride
44. Kiran wore a saree.....
- a) silken soft
 - b) silkily clad
 - c) made of silk
 - d) in silk made
45. There were many trees
- a) on the either side of the road
 - b) every side of the road
 - c) every side with the road
 - d) all the sides from the road

Select the correct preposition to complete the sentences:

46. My mother has given me strict instructions to reach home sunset
- a) on
 - b) by
 - c) in
 - d) at
47. The lion pouncedthe deer and killed it.
- a) on
 - b) for
 - c) upon
 - d) in
48. There is no point cryingspilt milk.
- a) over
 - b) at
 - c) with
 - d) on
49. I shall do anything for you.....great pleasure
- a) for
 - b) by
 - c) from
 - d) with
50. His fever and shivering lastedthe night
- a) since
 - b) before
 - c) through
 - d) after

Select the correct 'phrase preposition' to complete the sentences.

51. I am heremy daughter to collect the award for best actress.
- a) an account of
 - b) with regard to
 - c) on behalf of
 - d) in front of
52. Can I park my caryour showroom?
- a) according to
 - b) in front of
 - c) in according with
 - d) in course of

53. She managed to complete the coursenumerous difficulties at home
 a) instead of
 b) in accordance with
 c) in addition to
 d) in spite of
54.watching television the whole day,why don't you go out and play in the open air?
 a) because
 b) in spite of
 c) in course of
 d) instead of
55. Dhirubhai Ambani rose up in life sheer hard work and determination.
 a) in spite of
 b) by dint of
 c) in lieu of
 d) in addition to

Select the correct conjunction to complete the sentences:

56. I was very annoyed with the naughty little boy,I kept quiet.
 a) because
 b) and
 c) still
 d) or
57.is he slow, foolish.
 a) Either, or
 b) Because,but
 c) not only, but also
 d) whether, or
58. Clear your first hurdleyou move on to the next
 a) or
 b) before
 c) and
 d) since
59. The little girl found her dollshe had left it.
 a) where
 b) since
 c) because
 d) when
60.you run,you will not be able to overtake him.
 a) until
 b) unless
 c) if
 d) since
61. Seema could not lend me any moneyshe had none
 a) if
 b) and
 c) for
 d) when
62. There is no point in being sorryyou have done the deed
 a) before
 b) as
 c) after
 d) for
63.you desire it,we shall leave the place immediately
 a) since
 b) and
 c) when
 d) that
64. your name is called out,you must stand up
 a) As
 b) When
 c) Since
 d) And
65. Will you wait for meI return?
 a) when
 b) unless
 c) since
 d) till

Select the correct simple past continuous form of the verb and fill in the blanks :

66. When we ,everyone around M S Dhoni.
a) arrived, was crowding
b) was arriving, crowded
c) were arriving, crowded
d) arrived, were crowding
67. My father his car ,when the earthquake Place
a) drove, was taking
b) driven, took
c) was driving, took
d) is driving, taken
68. He his book when the phone
a) was reading, rang
b) read, rang
c) read, was ringing
d) were reading, rang
69. She her room ,when her mother for the market.
a) cleaned, left
b) was cleaning, was leaving
c) was cleaning, left
d) was cleaning, was left
70. he a coat
a) were, wearing
b) was, wearing
c) was, worn
d) is worn

Comprehension Passage

Not only was he funny –looking ,but he had funny ways and notions, and a good natured, magnetic stubbornness in sticking to them. One of his friends had asked the oracle at Delphi who was the wisest man in Athens.

“The oracle ,’he said ,”choose me as the wisest Athenian because I am the only one who knows that he doesn’t know anything.”The attitude of sly and slightly mischievous humbleness gave him a terrific advantage in an argument .Pretending that he himself didn’t know the answers,he would badger people with questions, and lead them to make astounding admissions.

71. What do you mean by the word notions in the above paragraph.
a) ideas
b) nature
c) action
d) saying
72. What do you mean by the word sly in the above paragraph.
a) honest
b) simple
c) unclever
d) cunning
73. Give an antonym for the word mischievous.
a) evil
b) teasing
c) behaved
d) sinful
74. Give an synonym for the word humbleness
a) proud
b) polite
c) boasting
d) brave
75. Give a synonym for the word funny
a) sad
b) dramatic
c) humorous
d) shy

ANSWER - KEY

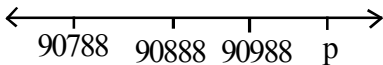
1.	c	2.	c	3.	c	4.	a	5.	c	6.	a	7.	c
8.	b	9.	d	10.	b	11.	b	12.	c	13.	d	14.	b
15.	a	16.	c	17.	c	18.	d	19.	d	20.	c	21.	a
22.	b	23.	b	24.	d	25.	d	26.	b	27.	b	28.	d
29.	a	30.	c	31.	d	32.	b	33.	c	34.	a	35.	b
36.	a	37.	c	38.	b	39.	b	40.	a	41.	a	42.	b
43.	d	44.	c	45.	a	46.	b	47.	a	48.	a	49.	d
50.	c	51.	c	52.	b	53.	d	54.	d	55.	b	56.	d
57.	c	58.	b	59.	a	60.	d	61.	c	62.	c	63.	b
64.	a	65.	b	66.	c	67.	a	68.	a	69.	b	70.	d
71.	a	72.	c	73.	a	74.	c	75.	b				

MATHEMATICS

SYLLABUS

1. Numbers
2. Roman Numerals
3. Computation Operations
4. Factors and Multiples
5. Fractions
6. Decimals
7. Measurement
8. Area and Perimeter
9. Solid Figures and Volumes
10. Geometry
11. Pictorial Representation
12. Patterns

1. What does 6 stands for in 649735 ?
(a) 600
(b) 6000
(c) 60000
(d) 600000
2. Four hundred thousand less than 4444444 is
(a) 444444
(b) 4044444
(c) 4404444
(d) 4444044

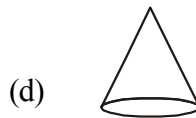
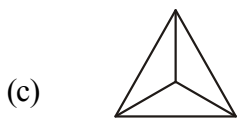
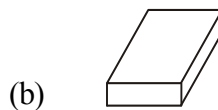
3. A 8 - digit number starts with _____ place in the Indian system.
- (a) ten thousand (b) lakhs
(c) ten lakhs (d) crores
4. The greatest natural number is _____
- (a) 1 crore (b) 10 crore
(c) 100 crore (d) None of these
5. Commas are inserted in a number after each ____
- (a) digit (b) place
(c) period (d) none of these
6. Which of the following makes the statement correct ?
----- < 1280765
- (a) 1280430 (b) 1284650
(c) 1287000 (d) 1178688
7. The Product of two odd numbers is :
- (a) an odd number (b) an even number
(c) sometimes odd and sometimes even (d) can't say
8. In the number line
- 
- What number does P represents ?
- (a) 91008 (b) 91088
(c) 91889 (d) 91988
9. The Hindu - Arabic numeral for LXXXIX is
- (a) 89 (b) 91
(c) 79 (d) 100
10. Which Roman number between I and X requires the maximum match sticks ?
- (a) 6 (b) 7
(c) 8 (d) 9
11. How many X symbols are required to represent the sum $200 + 30 + 9 = 239$ in Roman system?
- (a) 7 (b) 6
(c) 4 (d) 3
12. Hindu - Arabic numeral for MCDXVII is _____
- (a) 1471 (b) 1404
(c) 1617 (d) None of these

13. Which of the following is false ?
- The symbols I, X, C and M can only be repeated.
 - The symbol X can be subtracted from L, M and C only.
 - The symbol C can be subtracted from D and M only.
 - All of these
14. $XXX - ? = XXIIV$
- V
 - IV
 - VI
 - VII
15. Mrs. Mehta made 654 cookies. She put them equally in 12 bags and had 6 left over. How many cookies were there in each bag ?
- 18
 - 54
 - 109
 - 642
16. $144 \div 6 + 1010 - 992 = \underline{\hspace{2cm}}$
- 4
 - 18
 - 44
 - 52
17. Find the difference of the place values of two 8's in 578493087
- 8000008
 - 7999992
 - 7999920
 - 8000080
18. A newspaper contains 60 columns. Each column contains 150 lines. Each line has 30 letters. How many letters are there in the newspaper ?
- 9000
 - 1800
 - 270000
 - 4500
19. What least value must be given to * so that the number 451 * 603 is exactly divisible by 9 ?
- 2
 - 5
 - 8
 - 7
20. Which set of numbers gives a sum of 180 and a product 6875 ?
- 55 and 125
 - 65 and 115
 - 75 and 105
 - 85 and 95
21. $(pqrpqr) \div (pqr)$ equals _____, where pqr represents any 3 - digit number
- 11
 - 101
 - 203
 - None of these
22. Which of the following is incorrect ?
- $8976 \div 1 = 8976$
 - $76 \div 0 = 0$
 - $7854 \div 7854 = 1$
 - None of these



23. Two numbers are said to be _____ if they do not have a common factor other than 1.
- (a) Prime (b) Twin Prime
(c) Composite (d) Co-prime
24. Which is neither a prime number nor a composite number ?
- (a) 0 (b) 1
(c) 2 (d) 3
25. When a number is divided by 40, the answer is $\frac{5}{8}$. What is the number ?
- (a) 5 (b) 15
(c) 25 (d) 35
26. If $\frac{3}{4}$ is equivalent to $\frac{x}{20}$, then the value of x is
- (a) 12 (b) 15
(c) 18 (d) none of these
27. Which number is a multiple of all numbers from 1 to 10 ?
- (a) 720 (b) 1260
(c) 1440 (d) 5040
28. The sum of the least prime number and the least composite number is _____
- (a) 1 (b) 2
(c) 4 (d) 6
29. In how many ways can the number 616 be written as a product of the two numbers one of which is a prime number ?
- (a) 1 (b) 2
(c) 3 (d) 4
30. Which one of the following is not equal to $\frac{3}{7}$?
- (a) $\frac{15}{35}$ (b) $\frac{24}{56}$
(c) $\frac{27}{63}$ (d) $\frac{45}{91}$
31. An example of improper fraction is _____
- (a) $\frac{3}{5}$ (b) $\frac{9}{11}$
(c) $\frac{2}{7}$ (d) $\frac{7}{2}$

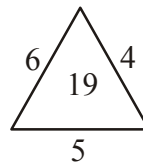
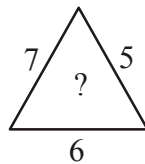
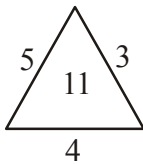
32. Which of the following is the smallest ?
- (a) $\frac{2}{5}$ (b) $\frac{7}{10}$
(c) $\frac{1}{2}$ (d) $\frac{1}{5}$
33. Which of the following is wrong ?
- (a) $\frac{5}{6} \times \frac{9}{10} = \frac{3}{4}$ (b) $\frac{5}{8} \times \frac{4}{5} = \frac{1}{2}$
(c) $\frac{9}{10} \div 6 = \frac{3}{20}$ (d) $\frac{3}{4} \div 3 = 2\frac{1}{4}$
34. Half of a number is 24. What is $\frac{3}{4}$ of the same number ?
- (a) 48 (b) 72
(c) 18 (d) 36
35. When a number is divided by 40, the answer is $\frac{5}{8}$. What is the number ?
- (a) 5 (b) 15
(c) 25 (d) 35
36. If $\frac{3}{4}$ is equivalent to $\frac{x}{20}$, then value of x is
- (a) 12 (b) 15
(c) 18 (d) None of these
37. Of the following, which is the greatest ?
- (a) 0.7 (b) 0.25
(c) $\frac{3}{10}$ (d) $\frac{3}{100}$
38. In 5.406, the digit 6 is in the _____ place.
- (a) hundredths (b) Ones
(c) tenths (d) thousandths
39. $31600 \div 1000 =$ _____
- (a) 3160 (b) 316
(c) 31.6 (d) 3.16
40. Reena saves Rs. 0.35 a day. How much can she save in the month of July ?
- (a) Rs. 9.80 (b) Rs. 10.05
(c) Rs. 10.50 (d) Rs. 10.85
41. (0.08×0.007) is equal to _____
- (a) 0.056 (b) 0.0056
(c) 0.00056 (d) 0.56

42. $3 \times 0.3 \times 0.03 \times 0.003 \times 30$ is equal to _____
- (a) 0.0000243 (b) 0.000243
(c) 0.00243 (d) 0.0243
43. $(36 \div 0.0009)$ is equal to
- (a) 40 (b) 400
(c) 4000 (d) 40000
44. If the length and breadth of a rectangle are doubled then its perimeter is _____
- (a) tripled (b) doubled
(c) made half (d) none
45. What will happen to the area of a square if its side is halved ?
- (a) becomes half (b) becomes one-third
(c) becomes doubled (d) becomes one-fourth
46. What is the total no. of verticals of the cube ?
- (a) 4 (b) 6
(c) 8 (d) 12
47. Volume of a cuboid with length (l) breadth (b) and height (h) is _____
- (a) $\frac{lb}{h}$ (b) $l b h$
(c) $l + b + h$ (d) $l - (b + h)$
48. A cuboid is 7m by 4m by 3m. Its breadth is _____
- (a) 3 m (b) 4m
(c) 7m (d) $7m \times 4m \times 3m$
49. If each edge of a cube is double, then its volume
- (a) is doubled (b) becomes 4 times
(c) becomes 6 times (d) becomes 8 times
50. If V_1 , the volume of a cube is 27 cu.cm and V_2 , the volume of the cuboid of size 3 cm by 2 cm by 4 cm then, the relation between V_1 and V_2 is given by _____
- (a) $V_1 = 3V_2$ (b) $3V_1 = V_2$
(c) $8V_1 = 9V_2$
51. Which of the figure has four faces ?

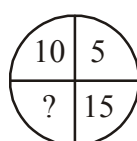
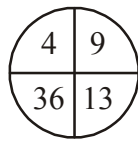
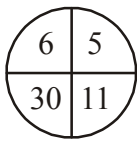


52. If every side of a cube of volume V is doubled then its volume becomes KV . The value of K is equal to
- (a) 8 (b) 4
(c) 2 (d) 16
53. A line has _____
- (a) fixed length (b) Infinite length
(c) non length (d) none
54. A point has _____
- (a) infinite length (b) 1 mm length
(c) no length (d) all of these
55. Two lines intersect _____
- (a) at a point (b) in a line
(c) at two points (d) none of these
56. How many lines can be drawn to pass through two different points ?
- (a) 1 (b) 2
(c) 3 (d) infinite
57. Points which lie on the straight line are _____
- (a) collinear (b) Pointless
(c) angular (d) None of these
58. \longleftrightarrow represents
- (a) a line segment (b) a line
(c) a ray (d) none of these
59. An angle which measures more than 0° but less than 90° is called _____
- (a) acute (b) obtuse
(c) right (d) none of these
60. When an arm of an angle is extended then the measure of angle _____
- (a) doubles (b) triples
(c) remains same (d) none of these
61. Parallel lines are always _____
- (a) coincident (b) equal
(c) equidistant (d) none of these
62. The sum of the angles of triangle is _____
- (a) 90° (b) 120°
(c) 160° (d) 180°

63. A triangle whose all sides are equal is _____
- (a) scalene triangle (b) equilateral triangle
(c) isosceles triangle (d) none of these
64. The set of all those points in a plane, whose distance from a fixed point remains constant is called
- (a) triangle (b) square
(c) circle (d) none of these
65. If  represents 15 men then how many does  represents ?
- (a) 5 (b) 15
(c) 20 (d) 75
66. The lines which lie on the same plane and do not intersect at any point are called _____
- (a) perpendicular (b) intersecting
(c) parallel (d) None of these
67. Complete the series : 4, 7, 12, 19, 28, 39, _____
- (a) 49 (b) 50
(c) 51 (d) 52
68. Find the missing character



- (a) 35 (b) 41
(c) 29 (d) none of these
69. Find the missing number



- (a) 75 (b) 150
(c) 100 (d) 50
70. Which set of numbers is like the given set : (48, 24, 12) ?
- (a) (42, 20, 10) (b) (40, 20, 10)
(c) (46, 24, 12) (d) (44, 22, 10)
71. Which of the following numbers is divisible by 25 ?
- (a) 505520 (b) 437950
(c) 124505 (d) 500555

72. Which of the following are symmetric figures ?



- (a) 1 & 2
- (b) 3 & 4
- (c) 2, 3 & 4
- (d) 1, 2, 3 & 4

73. How many lines of symmetry has this figure ?

- (a) 1
- (b) 2
- (c) 3
- (d) 4



74. A symbol is used to represent 5 houses. How many such symbols are to be drawn to represent 50 houses ?

- (a) 5
- (b) 10
- (c) 15
- (d) 20

75. A graph drawn using pictures is called a _____

- (a) pictograph
- (b) column graph
- (c) line graph
- (d) pie chart

76. Information presented through numbers is called _____ data.

- (a) picture
- (b) number
- (c) numerical
- (d) none of these

77. The longest chord of a circle is

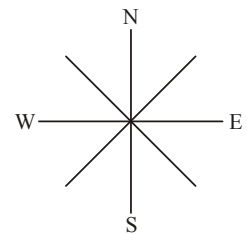
- (a) radius
- (b) diameter
- (c) arc
- (d) none of these

78. How many line segments represent diameter ?

- (a) 0
- (b) 1
- (c) 2
- (d) 3

79. You are facing north. If you turn 45° anticlockwise, you will face _____.

- (a) North east
- (b) South east
- (c) North west
- (d) South west



80. You are facing South. If you turn 90° clockwise, you will face _____

- (a) South east
- (b) South west
- (c) East
- (d) West

ANSWER - KEY

1.	d	2.	b	3.	d	4.	d	5.	c	6.	d	7.	a
8.	b	9.	a	10.	c	11.	c	12.	d	13.	d	14.	c
15.	b	16.	c	17.	c	18.	c	19.	c	20.	a	21.	d
22.	b	23.	d	24.	b	25.	c	26.	b	27.	d	28.	d
29.	c	30.	d	31.	d	32.	d	33.	d	34.	d	35.	c
36.	b	37.	c	38.	d	39.	c	40.	d	41.	c	42.	c
43.	d	44.	b	45.	d	46.	c	47.	b	48.	b	49.	d
50.	d	51.	c	52.	a	53.	b	54.	c	55.	a	56.	a
57.	a	58.	b	59.	a	60.	c	61.	c	62.	d	63.	b
64.	c	65.	d	66.	b	67.	d	68.	c	69.	d	70.	b
71.	b	72.	b	73.	d	74.	b	75.	a	76.	c	77.	b
78.	b	79.	c	80.	d								

SCIENCE

SYLLABUS

1. Animals
2. Plant Life
3. The Human body
4. Water
5. Soil, Rocks and Minerals
6. Weather, Calamities and Natural Resources
7. Matter
8. The Universe
9. Force, Work and Energy

Select the correct answer :

1. Which of the following is not an amphibian ?
 - (a) Frogs
 - (b) Salamanders
 - (c) Dolphins
 - (d) Toads
2. On Land, true amphibians like frogs, toads etc. breath with their
 - (a) Lungs
 - (b) Moist skin
 - (c) Gills
 - (d) (a) and (b) both
3. Birds are able to fly because
 - (a) Their forelimbs are modified into feather covered limbs.
 - (b) Most of their large bones are hollow and have air spaces to reduce weight
 - (c) They have a body which tapers at both ends.
 - (d) All of the above

4. The wings of a bat are made of
 - (a) Thin membrane like skin
 - (b) Feathers
 - (c) Muscles
 - (d) None of these
5. Insects breath in air through
 - (a) gills
 - (b) moist skin
 - (c) Spiracles
 - (d) lungs
6. Which of the following animals is not an invertebrate ?
 - (a) Earthworm
 - (b) Jellyfish
 - (c) Snake
 - (d) Octopus
7. A snake has
 - (a) no limbs but broad plates in the lower side of the body which help it to move.
 - (b) a flexible backbone
 - (c) strong muscles
 - (d) all of these
8. A turtle dies when it is caught in a net because
 - (a) it is not able to swim freely
 - (b) a turtle has to come to the surface to breathe
 - (c) it does not have enough place to swim
 - (d) none of the above
9. Which of the following body parts do herbivores use for defending themselves ?
 - (a) Horns
 - (b) Limbs
 - (c) Teeth
 - (d) (a) and (b) both
10. Insect always have..... legs.
 - (a) 6
 - (b) 8
 - (c) 4
 - (d) 3
11. Aquatic animals are those that
 - (a) live both on land and in water
 - (b) live permanently in water
 - (c) live on trees
 - (d) live only on land
12. The body parts used by fish in moving from one place to another are
 - (a) their fins
 - (b) gills
 - (c) flat tail
 - (d) a and c both
13. Why do dolphins need to come to the surface of water ?
 - (a) They breathe with the help of their lungs
 - (b) They love to do aerobatic stunts on the surface of water
 - (c) They are very friendly creatures and love to play with humans.
 - (d) None of the above
14. Which among the following is NOT a reptile
 - (a) crocodile
 - (b) frog
 - (c) cockroach
 - (d) caterpillar

15. I am a true amphibian. I have webbed hind feet to swim in water. On land, I hop about. I breathe through my skin in water and through lungs and skin on land.
- (a) corcodile (b) frog
(c) tortoise (d) turtle
16. Though I am a mammal, I can fly. My wings are not made up of feathers. My wings are made up of a thin membrane like skin. I hang upside down in caves.
- (a) Butterfly (b) Owls
(c) Moth (d) Bats
17. Plants grow young ones like themselves. What is this process called ?
- (a) Regrowth (b) Recharge
(c) Rebirth (d) Reproduction
18. Some plants can grow from stem cutting. Identify me such plant.
- (a) Mango (b) Rose
(c) Rice (d) Sunflower
19. Some plants provide us with medicine. One such plant is
- (a) Cotton (b) Teak
(c) Tulsi (d) Wheat
20. Which seeds are despaired by water ?
- (a) Dandelin (b) Pea
(c) Lotus (d) Rose
21. A is the reproductive part of a plant.
- (a) Seed (b) Stem
(c) Flower (d) Leaf
22. Rice and Jute grow in
- (a) Sandy (b) Wet and Clayey
(c) Red (d) Dry
23. The potato has from which reproduction happens.
- (a) Ears (b) Teeth
(c) Eyes (d) Seeds
24. The leaves of the both soothe burns on our skin.
- (a) Tulsi (b) Neem
(c) Cotton (d) Aloe vera
25. Which of these harm the crops ?
- (a) Locusts (b) Butterflies
(c) Earthworms (d) None of these
26. The of the lotus bears its fruits.
- (a) Flower (b) Stem
(c) Torus (d) Petals
27. on stem cuttings allow it to reproduce
- (a) Flower (b) Buds
(c) Leaves (d) Roots

28. is a not flowering plant
- (a) Rose (b) Fern
(c) Papaya (d) Apple
29. requires well aerated sandy soil
- (a) Rice (b) Groundnut
(d) Brinjal (d) Jute
30. Birds eat seeds as
- (a) They are tasty (b) They can be chewed
(c) They have stored food (d) All of these
31. I cover the entire seed. My job is to protect its inner parts. Who am I ?
- (a) Plumule (b) Radical
(c) Shoot (d) Testa
32. I am big and green. I grow in loose, sandy well aerated soil. I have many seeds. Who am I ?
- (a) Pineapple (b) Watermelon
(c) Bottle gourd (d) Pumpkin
33. The cerebrum helps us to
- (a) Maintain our body balance (b) Control our breathing
(c) Think and learn (d) Work many of our breathing organs
34. What are cardiac muscles ?
- (a) Muscles of the legs (b) Facial muscles
(c) Abdominal muscles (d) Muscles of the heart
35. Where are blood cells made ?
- (a) in the muscles (b) in the heart
(c) in the lungs (d) in the bone marrow
36. The human body has bones
- (a) 216 (b) 206
(c) 260 (d) 620
37. Lack of Vitamin A Causes
- (a) Scurvy (b) Night blindness
(c) Kwashiorkor (d) Beriberi
38. Which of these is not controlled by the brain ?
- (a) leg muscles (b) facial muscles
(c) heart (d) neck muscles
39. What kind of joint is found in the knee ?
- (a) ball and socket (b) gliding
(c) pivot (d) hinge
40. Ankita was about to touch a hot container but suddenly she pulled away. Which part of the nervous system did the work of preventing Ankita from getting burnt ?
- (a) cerebrum (b) cerebellum
(c) spinal cord (d) medulla

41. Typhoid spreads through
- (a) Food (b) Water
(c) Air (d) Contact
42. Which of these is a non - communicable disease ?
- (a) Influenza (b) Cough and cold
(c) Malaria (d) Small pox
43. Jaundice spreads through
- (a) Food (b) Water
(c) Contact (d) Air
44. Name the muscular organ that prepares food to be swallowed ?
- (a) Stomach (b) Mouth
(c) Tongue (d) Oesophagus
45. What is the other name for the voice box ?
- (a) Pharynx (b) larynx
(c) Trachea (d) Diaphragm
46. These help you to eat and talk. What are they ?
- (a) Tongue (b) Teeth
(c) Gums (d) All of these
47. The desert tortoise never drinks water in its life time. Where does it get water from ?
- (a) Rain water is absorbed by its skin.
(b) It takes in its own saliva
(c) It gets water indirectly from the food they eat
(d) They chew stalks of cacti which has water.
48. Rainwater is pure water as it has impurities.
- (a) Most (b) Least
(c) Some (d) No
49. Pure water boils at
- (a) 100°C (b) 0°C
(c) 110°C (d) 200°C
50. Water is one of the main components of industries.
- (a) Toy (b) Soap
(c) Metal (d) Pharmaceutical
51. Polluted water can carry germs of.....
- (a) Cholera (b) Jaundice
(c) Dysentery (d) All of these
52. An underground water body is called an
- (a) stream (b) aquifer
(c) well (d) pond
53. Water containing is called polluted water.
- (a) Alum (b) pollutants
(c) Chlorine (d) all of these

54. Which of these are chemicals used for purifying water ?
 (a) Sodium nitrate (b) Potassium permanganate
 (c) Chlorine (d) Both (b) and (c)
55. The taste of water depends on the substances in it
 (a) mixed (b) afloat
 (c) dissolved (d) arranged
56. The thinnest layer of the Earth is
 (a) Core (b) Mantle
 (c) Crust (d) None of these
57. Soil has three layers. Which layer is the most fertile ?
 (a) Top soil (b) Sub soil
 (c) Rocky layer (d) All have the same fertility
58. Which layer of soil contains no humus ?
 (a) Top soil (b) Rocky layer
 (c) Sub soil (d) None of these
59. Most of the plants have roots in the
 (a) Subsoil (b) Rocky layer
 (c) Top soil (d) None of these
60. Soil is formed due to
 (a) the weathering of rocks
 (b) heat and pressure being applied on dead plants and animals
 (c) heavy rainfall
 (d) earthquakes and volcanic activity
61. Marble in its purest form is in colour
 (a) White (b) Pink
 (c) Black (d) Green
62. The softest known mineral is
 (a) Rock salt (b) China clay
 (c) Tale (d) None of these
63. Sea breeze blows during the
 (a) Mornings (b) Evenings
 (c) Day (d) Night
64. Which of the fo;;owing is known as harbour waves
 (a) Earthquake (b) Volcano
 (c) hurricane (d) Tsunami
65. An earth quake occurs when
 (a) there is very heavy rainfall
 (b) there is a very high tide
 (c) there is a sudden movements of the earth's crust
 (d) glaciers begin to melt at an alarmingly high rate
66. Which of the following gases leads to global warming ?
 (a) Oxygen (b) Carbondioxide
 (c) Helium (d) All of these

67. Mass is measured in
- (a) Litre (b) Metre
(c) Kilogram (d) g/ cubic arm
68. Which of the following materials absorb the most water ?
- (a) Polyester (b) Wool
(c) Nylon (d) Cotton
69. When we put sand in water it does not dissolve but settles down at the bottom. This layer is known as
- (a) Filtrate (b) Sediment
(c) Impurity (d) Deposit
70. A solar eclipse takes place on a day.
- (a) Full moon (b) Crescent moon
(c) New moon (d) Lunar
71. The rise in water level in the ocean is called
- (a) low tide (b) high tide
(c) medium tide (d) none of these
72. Craters on the moon are probably caused due to
- (a) Spaceships crashing on the moon.
(b) Volcanoes which no longer erupt.
(c) Excavations done by astronauts who landed on the moon
(d) Meteorites crashing on the moon.
73. A high tide occurs every.
- (a) 11 hours 40 minutes (b) 12 hours 24 minutes
(c) 12 hours 42 minutes (d) 11 hours 35 minutes
74. The moon is the size of the earth
- (a) $\frac{1}{4}$ (b) $\frac{1}{6}$
(c) $\frac{1}{8}$ (d) $\frac{1}{5}$
75. If you jump 2 meters on the earth, you will jump..... meters on the moon.
- (a) 24 (b) 20
(c) 12 (d) 14
76. Why is the planet Mars red ?
- (a) Because it is rich in iron (b) Because it gives out red light
(c) As it is terribly hot (d) All of these
77. Name the planet which is the same size as the moon
- (a) Saturn (b) Mercury
(c) Mars (d) Pluto

78. A ripe fruit from a tree always falls down to the earth and not in the opposite direction. Why ?
 (a) Because of the chemical energy in the fruit.
 (b) Because of the gravitational force of the earth
 (c) Because of wind energy
 (d) Because of mechanical energy
79. A push or pull that moves or even tries to move matter in any form is called
 (a) Weight (b) Energy
 (c) Pressure (d) Force
80. The capacity to do work is known as
 (a) Force (b) Energy
 (c) Ability (d) Pressure
81. Which of the following sources of energy is available free of cost ?
 (a) Solar energy (b) Electrical energy
 (c) Chemical energy (d) All of these
82. The ultimate source of energy on the earth is
 (a) Wind (b) Sun
 (c) Water (d) Fossil fuels
83. Which of the following is not an example of a lever ?
 (a) Scissors (b) a door
 (c) cycle (d) a seesaw

ANSWER - KEY

1.	c	2.	d	3.	d	4.	a	5.	c	6.	c	7.	d
8.	b	9.	d	10.	a	11.	b	12.	d	13.	a	14.	a
15.	b	16.	d	17.	d	18.	b	19.	c	20.	c	21.	c
22.	b	23.	c	24.	d	25.	a	26.	c	27.	b	28.	b
29.	b	30.	c	31.	d	32.	b	33.	c	34.	d	35.	b
36.	b	37.	b	38.	c	39.	d	40.	c	41.	b	42.	c
43.	b	44.	c	45.	b	46.	b	47.	c	48.	b	49.	a
50.	d	51.	d	52.	b	53.	b	54.	d	55.	c	56.	c
57.	a	58.	b	59.	c	60.	a	61.	a	62.	c	63.	c
64.	d	65.	c	66.	b	67.	c	68.	d	69.	b	70.	c
71.	b	72.	d	73.	b	74.	c	75.	c	76.	a	77.	b
78.	b	79.	d	80.	b	81.	a	82.	b	83.	c		

SOCIAL STUDIES

SYLLABUS

1. GLOBES
2. MAPS
3. COMMUNICATION&CONQUERING DISTANCES
4. UNITED NATIONS
5. THE REVOLT OF 1857
6. INDIA'S FREEDOM STRUGGLE
7. ENVIRONMENTAL POLLUTIONS
8. LANDFORMS
9. GOVERNMENT

1. A person who makes map is:
 - a) biologist
 - b) graphologist
 - c) cartographer
 - d) geographer
2. A map scale shows :
 - a) The relationship between actual distance and distance shown on the map
 - b) Meaning of symbols on map
 - c) Elevation of area
 - d) The four cardinal directions
3. A picture on a map that shows the four cardinal directions and four intermediate directions is called a :
 - a) key
 - b) scale
 - c) symbol
 - d) compass rose
4. An area of flat land is a :
 - a) plateau
 - b) range
 - c) valley
 - d) plain
5. The imaginary line,or parallel of latitude, that circles the earth at its largest circumference is the:
 - a) Prime meridian
 - b) equator
 - c) north pole
 - d) south pole
6. The earth is divided into Hemispheres:
 - a) 2
 - b) 3
 - c) 4
 - d) 5
7. Physical maps show:
 - a) industries
 - b) railway networks
 - c) mountains
 - d) countries
8. On a map ,plains are usually shown in shades of:
 - a) brown
 - b) green
 - c) blue
 - d) pink

9. There are parallel of latitude
 - a) 90
 - b) 180
 - c) 181
 - d) 360
10. changes from time to time.
 - a) weather
 - b) season
 - c) climate
 - d) none of these
11. Places close to equator have aclimate
 - a) warm
 - b) cold
 - c) moist
 - d) moderate
12. The Himalayas are cooler than the northern plains as:
 - a) they lie closer to Equator
 - b) they are close to sea
 - c) they have high humidity
 - d) they lie at a greater altitude
13.lies between the Tropic of Cancer and the Arctic circle:
 - a) Torrid Zone
 - b) Temperate Zone
 - c) Frigid Zone
 - d) none of these
14. The environment comprises of :
 - a) living things
 - b) both non-living and living things
 - c) non-living things
 - d) neither living nor non- living things
15. Bursting of crackers causespollution
 - a) Land and air
 - b) air and water
 - c) air and noise
 - d) land and noise
16. Leakage of oil from tankers causes:
 - a) air pollution
 - b) water pollution
 - c) land pollution
 - d) noise pollution
17. Any sound louder than Decibels harms the ears.
 - a) 70
 - b) 80
 - c) 90
 - d) 120
18. Most important causative pollutant of soil may be:
 - a) plastics
 - b) iron junks
 - c) detergents
 - d) hydrogen
19. The place of origin of an earthquake is called:
 - a) epicenter
 - b) focus
 - c) aftershock
 - d) magma
20. We can limit the damage caused by earthquakes by:
 - a) constructing dams
 - b) planting trees
 - c) making buildings with light materials
 - d) all of these
21. Dams help prevent:
 - a) earthquakes
 - b) flood
 - c) drought
 - d) volcanic eruption
22. Indias worst drought hit Marathwada region is in ?
 - a) Maharastra
 - b) Madhya Pradesh
 - c) Kerala
 - d) Assam

23. Who invented telephone?
 - a) Elisha Gray
 - b) A Graham Bell
 - c) Guglielmo Marconi
 - d) Alexander Abett
24. The importing or exchange of information by speaking ,writing or using some other medium is called:
 - a) Telephone
 - b) Conversation
 - c) Transmission
 - d) Communication
25. Which of the following is a mode of personal communication?
 - a) Radio
 - b) Internet
 - c) Newspaper
 - d) E-mail
26. The television was invented in:
 - a) 1443
 - b) 1876
 - c) 1895
 - d) 1926
27. John Logie Baird invented the :
 - a) fax
 - b) radio
 - c) television
 - d) internet
28. To send copies of document ,we use:
 - a) telephone
 - b) printer
 - c) fax
 - d) speed post
29. Advertisements reach a large number of people with the help of:
 - a) radio
 - b) television
 - c) internet
 - d) none of these
30. The were the first Europeans to arrive India.
 - a) Portuguese
 - b) Dutch
 - c) British
 - d) French
31. The British traded with India through the :
 - a) Arabs
 - b) Vasco da Gama
 - c) East India Company
 - d) Dutch
32. The Revolt of 1857 began after soldiers refused to use:
 - a) Mill-made cloth
 - b) British products
 - c) Greased cartridges
 - d) Enfield rifles
33. Who was the first martyr of revolt of 1857:
 - a) Mangal Pandey
 - b) Tantya Tope
 - c) Rani Lakshmi Bai
 - d) Nana Saheb
34. Who gave the name ‘first war of India’s independence’ to rebellion of 1857?
 - a) V.D Savarkar
 - b) Mangal Pandey
 - c) Mahatma Gandhi
 - d) Rani Lakshuibai
35. What was Rani Lakshmi Bai’s real name?
 - a) Lakshmi
 - b) Manikarnika
 - c) Meenakshi
 - d) Manjulata

36. Who became the king of Delhi after indian rebellion of 1857?
 - a) Bahadur Shah Zafar
 - b) Begum Hazrat Mahal
 - c) Aurangzeb
 - d) Mirza Akbar Shah II
37. Who led the rebels in Bihar?
 - a) Lakshmi Bai
 - b) Kunwar Singh
 - c) Tantia Tope
 - d) Nana Saheb
38. Which among the following regions was most affected by the revolution 1857?
 - a) Punjab
 - b) Maharashtra
 - c) Awadh
 - d) Madras
39. When did the 1857 uprising begin?
 - a) July 10
 - b) May 10
 - c) June 10
 - d) Sept 10
40. Who led the rebels in Kanpur?
 - a) Begum Hazrat Mahal
 - b) Dadabhai Naoroji
 - c) Nana Saheb
 - d) Jyoti Rao
41. Which movements were launched to protest the partition of Bengal
 - a) Swadeshi and Boycott
 - b) Swadeshi and Civil Disobedience
 - c) Swadeshi and Purna Swaraj
 - d) Swaraj and Boycott
42. Under the Non –Cooperation Movement ,Indians:
 - a) began boycotting British goods
 - b) broke the Salt Law
 - c) demanded the British to quit India
 - d) demanded the British for Purna Swaraj
43. Gandhiji marched to Dandi to:
 - a) protest against Jallianwala massacre
 - b) break the Salt Law
 - c) to oppose the Simon Commission
 - d) to get to know people
44. raised the Azad Hind Fauj.
 - a) Bhagat Singh
 - b) Chandra Shekhar Azad
 - c) Sukhdev
 - d) Subhas Chandra Bose
45. When was Quit India Movement launched?
 - a) 1942
 - b) 1929
 - c) 1930
 - d) 1938
46. In which year did the Jallianwala Bagh Massacre happened?
 - a) 1980
 - b) 1930
 - c) 1913
 - d) 1919
47. Satyagraha Movement was led by:
 - a) Veer Savarkar
 - b) Aurobindo Ghosh
 - c) Mahatma Gandhi
 - d) Sukhdev
48. The Government at the centre is called the :
 - a) National Government
 - b) State Government
 - c) Central Government
 - d) Judiciary

49. The is the Supreme Commander of Armed Forces in India?
- a) Vice President b) Governor
c) Speaker d) President
50. The Rajya Sabha is also known as:
- a) Lower house b) Panchayat
c) Upper house d) Lok Sabha
51. Who is the head of the country?
- a) Vice President b) Governor
c) Speaker d) President
52. Any Indian citizen who is years or above can vote in the general election:
- a) 15 b) 18
c) 16 d) 17
53. Themakes laws for the state.
- a) Legislative Assembly b) Constitution
c) President d) State Government
54. The Lok Sabha cannot have more than:
- a) 252 members b) 500 members
c) 542 members d) 552 members
55. The Rajya Sabha is headed by:
- a) The President b) The State Government
c) The Constitution d) The Vice President
56. Member of Legislative assembly is the member of :
- a) Lok Sabha b) State Assembly
c) Rajya Sabha d) State Council
57. How many principal organs are there in United Nations?
- a) 5 b) 6
c) 7 d) 4
58. What does ILO stand for:
- a) Indian labour Organisation b) International labour Organisation
c) Integrated labour organization d) International legal organ
59. Where is the World Health Organisation located?
- a) The Hague b) Geneva
c) Paris d) London
60. Thehas primary responsibility for the maintenance of International peace and security:
- a) Security Council b) General Assembly
c) Trusteeship Council d) International Court of Justice
61. After which event the United Nations was established?
- a) World War I b) World War II
c) India's Independence d) Kargil War

62. International Labour Organisation was established in :
 a) 1942
 b) 1927
 c) 1919
 d) 1930
63. The headquarter of the United Nations is :
 a) Geneva
 b) Paris
 c) Washington
 d) NewYork city
64. Which one is not the official language of United Nations Assembly:
 a) Arabic
 b) English
 c) Japanese
 d) Chinese
65. The General Assembly meets once a year in:
 a) October
 b) September
 c) November
 d) December
66. FAO stands for:
 a) Food and Agriculture organization
 b) Flood and Agriculture organization
 c) Food and Association organization
 d) Force and Atmosphere organization
67. How many permanent members are there in UN?
 a) 6
 b) 5
 c) 7
 d) 3
68. The Rajya Sabha can have nominated members:
 a) 12 members
 b) 2 members
 c) 14 members
 d) No such concept
69. Which is the main organ of the UN?
 a) Security Council
 b) General Assembly
 c) Secretariat
 d) Trusteeship Council
70. Who wrote the National Anthem of India ?
 a) Mother Teresa
 b) Mahatma Gandhi
 c) Rabindranath Tagore
 d) Tansen
71. The type of transport a country depends on the type and quantity of the:
 a) people
 b) goods
 c) industries
 d) land
72. Which of the following is the means of land transport?
 a) Ships
 b) boats
 c) aeroplanes
 d) trains
73. Broad roads that connect major cities are called:
 a) highways
 b) freeways
 c) service roads
 d) village roads
74. Which is the fastest means of transport?
 a) Train
 b) Bus
 c) Ship
 d) Aeroplane
75. The mountains differ from the hills in terms of
 a) elevation
 b) slope
 c) aspect
 d) height

GENERAL KNOWLEDGE

SYLLABUS

1. National Heritage (Incredible India)
2. Literature and Entertainment
3. Sports and Play
4. Plant and Animal Kingdom
5. The world around us
6. Science & technology
7. Current Affairs
8. Health Issues

Select the correct answer :

1. According to Indian Constitution the real executive authority who governs the country is the
(a) Prime Minister (b) President
(c) Chief Minister (d) None of these
2. The highest and final judicial tribunal in India is
(a) Supreme court (b) High Court
(c) Both (d) None of these
3. In which year was Delhi made the capital of India ?
(a) 1911 (b) 1942
(c) 1947 (d) 1945
4. Who among these is the goddess of learning ?
(a) Lakshmi (b) Parvati
(c) Saraswati (d) None of these
5. India's first 'Science City' is in
(a) Bengaluru (b) Hyderabad
(c) Kolkata (d) None of these
6. The first Indian Nobel prize winner was
(a) Munshi Premchand (b) Aarti Saha
(c) Rabindranath Tagore (d) Sarojini Naidu
7. The Chief Executive head of the state in India is
(a) Chief Minister (b) Governor
(c) Health Minister (d) Deputy Minister
8. The number system was invented by India who was the scientist, who invented the digit 'zero'.
(a) Charles Darwin (b) Aryabhata
(c) Alexander (d) None of these
9. The first Indian Governor General of free India was
(a) Vallabhbhai Patel (b) Raja Gopalachari
(c) Dr. Rajendra Prasad (d) Pt. Jawaharlal Nehru
10. The largest natural lake in India is
(a) Lake Superior (b) Jog falls
(c) Angel falls (d) Wular lake

11. What is the name of the most famous animal character created by Walt Disney ?
 (a) Pogo (b) Micky mouse
 (c) Donald Duck (d) None of these
12. Who among these has been honoured with 'Bharat Ratna'.
 (a) Amjad Ali (b) Bismillah Khan
 (c) Pandit Jasraj (d) None of these
13. Who among the following writes stories for children ?
 (a) Ruskin Bond (b) Manju Kapoor
 (c) Arundhati Roy (d) Adam Smith
14. Strike the odd one out. The author Lewis Caroll wrote
 (a) Alice in wonderland (b) Alice through the looking glass
 (c) The coolie (d) None of these
15. Which book is written by William Shakespeare
 (a) A Tale of Two Cities (b) The Man of Destiny
 (c) Too good to be true (d) Oliver Twist
16. The author of the book 'Discovery of India' is
 (a) Pt. Jawaharlal Nehru (b) Chetan Bhagat
 (c) Rabindranath Tagore (d) Mahatma Gandhi
17. We meet Brutus in
 (a) Cindrella (b) The Jungle Book
 (c) Gulliver's Travels (d) Julius Caesar
18. One of the most famous novelist who wrote 'Malgudi Days' is
 (a) R.K. Narayan (b) Arundhati Roy
 (c) Chetan Bhagat (d) Subramanya Bharati
19. Jackie Chan is a master of which martial art ?
 (a) Judo (b) Carata
 (c) Tackwondo (d) Kung - fu
20. Which are stringed instruments ?
 (a) Flute, piccolo, bassoon (b) Trumpet, trombone, tuba
 (c) Violin, viola, cello, bass (d) Drum, gong, xylophone, cymbal
21. The parliament of Nepal is known by the name
 (a) Sansad (b) Rashtriya Panchayat
 (c) Congress (d) National Assembly
22. Maldives island is located in the water body
 (a) Indian ocean (b) Atlantic ocean
 (c) Pacific ocean (d) Arctic ocean
23. Name the 'city of seven hills'
 (a) Chicago (b) Rome
 (c) New York (d) Japan
24. Which place is the city of Golden gate
 (a) Manchester (b) Canada
 (c) San Francisco (d) St. Peterberg

25. Lhasa in Tibet is called as
- (a) Stone henge (b) London Bridge
(c) Frobidden city (d) Kremlin
26. Largest fresh water lake of the world is
- (a) Lake Titicaca (b) Lake Superior
(c) Angel falls (d) None of these
27. The language spoken in Netherland is
- (a) Dutch (b) Danish
(c) Dzungkha (d) Persian
28. The world's tallest tower having 160 floors was opened in Dubai on 4th Jan. 2010.
- (a) Burj Khalifa (b) Petronas tower
(c) Taipei Financial centre (d) The sears tower
29. Where is the Adam's Peak located ?
- (a) Sri Lanka (b) Combodia
(c) Japan (d) Indonesia
30. The highest city of the world - Lapaz is the capital of which country ?
- (a) Bolivia (b) Peru
(c) Brazil (d) New Zealand
31. The modern olympic flame was list for the first time in
- (a) Olympia (b) Amsterdam
(c) Rome (d) Paris
32. The Olympic motto 'Citius - Athius - Fortius' means
- (a) Longer, shorter, higher (b) Slower, shorter, near
(c) Higher, longer, weaker (d) Faster, higher, stronger
33. Where was the first Cricket world cup played
- (a) England (b) Australia
(c) Germany (d) India
34. How many balls are used in Snooker match
- (a) 25 (b) 22
(c) 32 (d) 20
35. Who was the first Indian to earn the title of 'Grand - Master'.
- (a) Sachin Tendulkar (b) Sunil Gavaskar
(c) Vishwanathan Anand (d) Kapil Dev
36. Who is the goodwill ambassador of Rio Olympics?
- (a) Shah Rukh Khan (b) Salman Khan
(c) Aamir Khan (d) Ajay Devgan
37. Which sport is 'Mike Tyson' associated with ?
- (a) Boxing (b) Atheletics
(c) Swimming (d) None of these
38. A string instrument :
- (a) Piano (b) Trumpet
(c) Xylophone (d) Violin

39. Serena Williams is associated with
 (a) Gymnastics (b) Swimming
 (c) Lawn Tennis (d) Badminton
40. First man to reach north pole
 (a) Ronald Amundsen (b) Richard Wass
 (c) Robert Peary (d) None of these
41. Largest Gulf in the World
 (a) Gulf of Mannar (b) Gulf of Mexico
 (c) Persian Gulf (d) None of these
42. The state with longest cost line
 (a) Maharastra (b) Gujarat
 (c) Tamilnadu (d) Odisha
43. What is the study of birds called ?
 (a) Ornithology (b) Entomology
 (c) Herpetology (d) None of these
44. The fastest flying insect which can fly at around 157 - 72 km/hr is
 (a) Stick bug (b) Dragon fly
 (c) Desert locust (d) Asian Allas moth
45. The sea creatures that are very friendly with humans and are said to guide ships in the seas
 (a) Oyster (b) Sea anemone
 (c) Red Lion fish (d) Dolphins
46. _____ fruit is a rich source of vitamin C and it helps in curing scurvy. It is also used as hair conditioner.
 (a) Amla (b) Lemon
 (c) Orange (d) Apple
47. This bird was used to send letters. The male bird brings materials and the female builds nest
 (a) Wood pecker (b) Eagle
 (c) Parrot (d) Pigeon
48. It is a small animal that looks like a mouse but has no tail
 (a) Pangolin (b) Hedgchog
 (c) Hamster (d) None of these
49. Its flowers have tiny hair with shining droplets of glue on them. These drops looks like dew drops. The plant eat insects.
 (a) Sundew plant (b) Pitcher plant
 (c) Talipot palm (d) California fan palm
50. This herb is used to make medicines for stomach disorders, cough drops, mouth washes
 (a) Amla (b) Tulsi
 (c) Henna (d) Mint
51. Albert Einstein was a famous
 (a) Advocate (b) Physicist
 (c) Biologist (d) Geologist

52. Which acid is produced when milk gets sour
 (a) Lactic acid (b) Citric acid
 (c) Tartaric acid (d) Formic acid
53. The mammal with the longest life span (other than humans) can live for 70 years.
 (a) Elephant (b) Cheetah
 (c) Platypus (d) Giraffe
54. It is used to test the purity of milk.
 (a) Barometer (b) Radar
 (c) Teleprinter (d) Lactometer
55. It is used to trace heart movement. It is very important for people suffering from heart diseases
 (a) Cardiographer (b) Seismographer
 (c) Crescograph (d) Microphone
56. India's un-manned satellite, to orbit around the moon
 (a) INSAT - IA (b) SLV- 3
 (c) Chandrayaan I (d) IRS - IA
57. Who is called the father of the Indian Missile programme
 (a) Dr. APJ Abdul Kalam (b) Aryabhata
 (c) Homi J. Bhabha (d) Vikram A. Sarabhai
58. The injection of anti - toxin is given to prevent
 (a) Tuberculosis (b) Typhoid
 (c) Tetanus (d) Cholera
59. _____ is the study of functions and diseases of the kidneys
 (a) Rheumatology (b) Hepatology
 (c) Radiology (d) Cardiology
60. Who is known as Father of modern astronomy physics ?
 (a) Aristotle (b) Gregor Mendal
 (c) Charles Babbage (d) Galileo Galilee
61. The defeninition of hemorrhage is
 (a) Skeletal disorder (b) Injury to the head
 (c) Blood loss (d) broken bones
62. Leprosy is also known as
- (a) Mycovirus Leprae (b) Mycobacterium leprae
 (c) Viro Bacterium (d) Lepro Bacterium
63. Choose the correct pair of professional and specialisation of treatment
 (a) Dermatologist : Ear Neck Throat (b) Gynaecologist : Heart
 (c) Urologist : Urinary tract (d) Cardiologist : Kidney
64. To which patients are DOTS and RNTCP health programmes functioning in India
 (a) Leprosy (b) Tuberculosis
 (c) AIDS (d) Cancer
65. Who won the IPL 2016 series
 (a) Mumbai Indians (b) Hyderabad Sunrisers
 (c) Royal Challengers Bengaluru (d) Kolkota knight Riders

65. What is the name of the high speed train recently started from Agra to New Delhi?
 (a) Tajmahal Express (b) Gatiman Express
 (c) Himsagar Express (d) Parashuram Express
66. Recently a International Sports Icon was found guilty of Doping Who is she ?
 (a) Martina Hingis (b) Maria Sharapova
 (c) Serena Williams (d) None of these
67. Which is the first Asian Country to eliminate Mother to child HIV?
 (a) Srilanka (b) India
 (c) Thailand (d) China
68. What is the name of the project to clean Ganga River?
 (a) Namaste Gange (b) Swacch Gange
 (c) Namami Gange (d) Clean Ganga
69. Which of the Banks are not Public Sector (Government) Banks
 (a) HDFC Bank (b) Canara Bank
 (c) Corporation Bank (d) Syndicate Bank
70. RBI Headquarters is in
 (a) New Delhi (b) Kolkata
 (c) Mumbai (d) Shimla

ANSWER - KEY

- | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 1. a | 2. a | 3. a | 4. c | 5. c | 6. c | 7. d |
| 8. b | 9. b | 10. d | 11. b | 12. b | 13. a | 14. c |
| 15. b | 16. a | 17. b | 18. a | 19. d | 20. c | 21. b |
| 22. a | 23. b | 24. c | 25. c | 26. b | 27. a | 28. a |
| 29. a | 30. a | 31. b | 32. d | 33. a | 34. b | 35. c |
| 36. b | 37. a | 38. d | 39. c | 40. c | 41. b | 42. b |
| 43. a | 44. b | 45. d | 46. a | 47. d | 48. c | 49. a |
| 50. d | 51. b | 52. a | 53. a | 54. d | 55. a | 56. c |
| 57. a | 58. c | 59. b | 60. d | 61. c | 62. b | 63. c |
| 64. b | 65. b | 66. b | 67. c | 68. c | 69. a | 70. c |

PART - B (SUBJECTIVE TYPE)
PARAGRAPH WRITING

Read The instructions carefully

- * You are required to write a paragraph on any of the given topics
 - * Paragraph should not exceed 75 words
 - * The paragraph should be written in the space provided in the answer book
 - * It is compulsory to attempt both the sections
 - * Part B is considered only when your score in Part A (objective Type) is above 80%
-

Topics

1. Yoga for good health
2. Tuberculosis (TB)
3. Communicable diseases
4. Conservation of natural resources
5. Importance of exercise for good health

KNEUS SCHOLASTIC APTITUDE TEST CLASS VI

Model Question Paper

Kindly follow the instructions

- Verify your **Roll Number, School Code** and other details before you start answering
- This question paper contains **80 questions in Part A**. Each question is followed by a series of choices or possible answers. Choose any one option which you feel is correct.
- All questions carry **equal marks**. There is **no negative marking for wrong answers**.
- There is a **Paragraph writing in Part B**. **No evaluation will be made if Part B is unattempted**. Thus Both the sections are to be compulsorily attempted. However part B is considered only when a student secures more than 80% in Part A Objective type
- Try to answer every question. Your test score will be based on the number of questions you answer correctly.
- Please attempt Part B in the space provided in the test booklet or any other specified medium
- **use either blue or black pen for shading the OMR**.
- Please do not mark anything on the OMR sheet other than shading portion to mark your answers
- shade only one answer for each question. Double shading are scored as wrong answers.
- Keep your answer sheets on a hard surface while answering. Do not fold or crease your answer sheet.
- Do not scribble on the answer book.
- **For rough work** use the plain sheet given **at the end of the book**.
- When you finish your test, if time permits, you may re check your work.

Sample Procedure for answering the question

Who is remembered as the missile man of India?

- A. Mr. Narendra Modi B. Dr. Manmohan Singh
C. Dr. Pranab Mukherjee D. Smt Pratibha Patil
E. Dr. APJ Abdul Kalam

Correct Way

[A] [B] [C] [D] [~~E~~]

Don't do this way

[A] [B] [C] [D] [~~✓~~]

[A] [B] [C] [D] [~~X~~]

[A] [B] [C] [D] [~~Ⓔ~~]

10. Rani Laxmibai was of them all.
- a) braver
 - b) more brave
 - c) the bravest
 - d) brave
 - e) bravery

Select the correct adjective phrase to complete the sentence:

11. He is a man
- a) without a friend
 - b) who is friendless
 - c) friendly
 - d) in a friendly manner
 - e) none of these
12. From the village,came a beautiful lady.
- a) where the mountains are
 - b) in the mountains
 - c) happily lived
 - d) lovely and beautiful
 - e) none of these

Select the correct 'phrase preposition' to complete the sentences.

13. I am heremy daughter to collect the award for best actress.
- a) an account of
 - b) with regard to
 - c) on behalf of
 - d) in front of
 - e) in between
14. Can I park my caryour showroom?
- a) according to
 - b) in front of
 - c) in according with
 - d) in course of
 - e) ofcourse

Select the correct conjunction to complete the sentences:

15. I was very annoyed with the naughty boy little boy,I kept quiet.
- a) because
 - b) and
 - c) still
 - d) or
 - e) if
16.is he slow, foolish.
- a) Either, or
 - b) Because,but
 - c) not only, but also
 - d) whether, or
 - e) none of these
17. What does 6 stands for in 649735 ?
- (a) 600
 - (b) 6000
 - (c) 60000
 - (d) 600000
 - (e) 60

18. Which of the following makes the statement correct ?

----- < 1280765

- (a) 1280430
- (b) 1284650
- (c) 1287000
- (d) 1178688
- (e) None of these

19. Which Roman number between I and X requires the maximum match sticks ?
- (a) 6 (b) 7
(d) 8 (d) 9
(e) 5
20. Mrs. Mehta made 654 cookies. She put them equally in 12 bags and had 6 left over. How many cookies were there in each bag ?
- (a) 18 (b) 54
(c) 109 (d) 642
(e) 700
21. A newspaper contains 60 columns. Each column contains 150 lines. Each line has 30 letters. How many letters are there in the newspaper ?
- (a) 9000 (b) 1800
(c) 270000 (d) 4500
(e) None of these
22. $(pqrpqr) \div (pqr)$ equals _____, where pqr represents any 3 - digit number
- (a) 11 (b) 101
(c) 203 (d) 301
(e) None of these
23. Half of a number is 24. What is $\frac{3}{4}$ of the same number ?
- (a) 48 (b) 72
(c) 18 (d) 36
(e) 42
24. Reena save Rs. 0.35 a day. How much can she save in the month of July ?
- (a) Rs. 9.80 (b) Rs. 10.05
(c) Rs. 10.50 (d) Rs. 10.85
(e) Rs. 11.85
25. $(36 \div 0.0009)$ is equal to
- (a) 40 (b) 400
(c) 4000 (d) 40000
(e) None of these
26. Volume of a cuboid with length (l) breadth (b) and height (h) is _____
- (a) $\frac{lb}{h}$ (b) $l b h$
(c) $l + b + h$ (d) $l - (b + h)$
(e) None of these

27. How many lines can be drawn to pass through two different points ?
(a) 1 (b) 2
(c) 3 (d) infinite
(e) all of these
28. The sum of the angles of triangle is _____
(a) 90^0 (b) 120^0
(c) 160^0 (d) 180^0
(e) 360^0
29. Neck is related to Tie in the same way as waist is related to _____ ?
(a) watch (b) belt
(c) ribbon (d) shirt
(e) None of these
30. A graph drawn using pictures is called a _____
(a) pictograph (b) column graph
(c) line graph (d) pie chart
(e) None of these
31. How many line segments represent diameter ?
(a) 0 (b) 1
(c) 2 (d) 3
(e) 4
32. You are facing South. If you turn 90^0 clockwise, you will face _____
(a) South east (b) South west
(c) East (d) West
(e) North east
33. On Land, true amphibians like frogs, toads etc. breath with their
(a) Lungs (b) Moist skin
(c) Gills (d) (a) and (b) both
(e) None of These
34. The wings of a bat are made of
(a) Thin membrane like skin (b) Feathers
(c) Muscles (d) None of these
(e) None of these
35. Which of the following animals is not an invertebrate ?
(a) Earthworm (b) Jellyfish
(c) Snake (d) Octopus
(e) None of these
36. The body parts used by fish in moving from one place to another are
(a) their fins (b) gills
(c) flat tail (d) a and c both
(e) none of these

37. Though I am a mammal, I can fly. My wings are not made up of feathers. My wings are made up of a thin membrane like skin. I hang upside down in caves.
- (a) Butterfly (b) Owls
(c) Moth (d) Bats
(e) None of these
38. On Land, true amphibians like frogs, toads etc. breath with their
- (a) Lungs (b) Moist skin
(c) Gills (d) (a) and (b) both
(e) (b) and (c)
39. Insects breath in air through
- (a) gills (b) moist skin
(c) spiracles (d) lungs
(e) heart
40. Which of the following animals is not an invertebrate ?
- (a) earthworm (b) jellyfish
(c) snake (d) octopus
(e) none of these
41. A turtle dies when it is caught in a net because
- (a) it is not able to swim freely (b) a turtle has to come to the surface to breathe
(c) it does not have enough place to swim (d) All of these
(e) none of the above
42. Which among the following is NOT a reptile
- (a) crocodile (b) frog
(c) cockroach (d) caterpillar
(e) bat
43. Though I am a mammal, I can fly. My wings are not made up of feathers. My wings are made up of a thin membrane like skin. I hang upside down in caves.
- (a) Butterfly (b) Owls
(c) Moth (d) Bats
(e) Chamelean
44. Which seeds are despaired by water ?
- (a) Dandelin (b) Pea
(c) Lotus (d) Rose
(e) None of the above
45. The leaves of the both soothe burns on our skin.
- (a) Tulsi (b) Neem
(c) Cotton (d) Aloe vera
(e) none of the above
46. I am big and green. I grow in loose, sandy well aerated soil. I have many seeds. Who am I ?
- (a) Pineapple (b) Watermelon
(c) Bottle gourd (d) Pumpkin
(e) Muskmelon
47. What are cardiac muscles ?
- (a) Muscles of the legs (b) Facial muscles
(c) Abdominal muscles (d) Muscles of the heart
(e) None of the above

48. Which of these is not controlled by the brain ?
 (a) leg muscles (b) facial muscles
 (c) heart (d) neck muscles
 (e) All of these
49. Ankita was about to touch a hot container but suddenly she pulled away. Which part of the nervous system did the work of preventing Ankita from getting burnt ?
 (a) cerebrum (b) cerebellum
 (c) spinal cord (d) medulla
 (e) All of these
50. Which of these is a non - communicable disease ?
 (a) Influenza (b) Cough and cold
 (c) Malaria (d) Small pox
 (e) dysentry
51. Name the muscular organ that prepares food to be swallowed ?
 (a) Stomach (b) Mouth
 (c) Tongue (d) Oesophagus
 (e) Pharynx
52. These help you to eat and talk. What are they ?
 (a) Tongue (b) Teeth
 (c) Gums (d) Larunx
 (e) none of the above
53. Rainwater is pure water as it has impurities.
 (a) Most (b) Least
 (c) Some (d) No
 (e) none of the above
54. A picture on a map that shows the four cardinal directions and four intermediate directions is called a :
 (a) key (b) scale
 (c) symbol (d) compass rose
 (e) none of the above
55. An area of flat land is a :
 a) plateau (b) range
 c) valley (d) plain
 (e) none of the above
56. The earth is divided into Hemispheres:
 (a) 2 (b) 3
 (c) 4 (d) 5
 (e) 6
57. On a map ,plains are usually shown in shades of:
 (a) brown (b) green
 (c) blue (d) pink
 (e) red
58. The environment comprises of :
 (a) living things (b) both non-living and living things
 (c) non-living things (d) neither living nor non- living things
 (e) none of the above

59. Leakage of oil from tankers causes:
- (a) air pollution (b) water pollution
(c) land pollution (d) noise pollution
(e) All of these
60. Dams help prevent:
- (a) earthquakes (b) flood
(c) drought (d) volcanic eruption
(e) All of these
61. The importing or exchange of information by speaking ,writing or using some other medium is called:
- (a) Telephone (b) Conversation
(c) Transmission (d) Communication
(e) All of these
62. The Revolt of 1857 began after soldiers refused to use:
- (a) mill-made cloth (b) British products
(c) greased cartridges (d) Enfield rifles
(e) New Uniforms
63. Who gave the name 'first war of India's independence' to rebellion of 1857?
- (a) V.D Savarkar (b) Mangal Pandey
(c) Mahatma Gandhi (d) Rani Lakshmbai
(e) Motilal Nehru
64. Which among the following regions was most affected by the revolution 1857?
- (a) Punjab (b) Poona
(c) Awadh (d) Madras
(e) Bengal
65. When did the 1857 uprising begin?
- a) July 10 b) May 10
(c) June 10 (d) Sept 10
(e) none of the above
66. When was Quit India Movement launched?
- (a) 1942 (b) 1929
(c) 1930 (d) 1938
(e) 1947
67. raised the Azad Hind Fauj.
- (a) Bhagat Singh (b) Chandra Shekhar Azad
(c) Sukhdev (d) Subhas Chandra Bose
(e) Rajguru
68. Who is the head of the country?
- (a) Vice President (b) Governor
(c) Speaker (d) President
(e) Home Minister
69. Member of Legislative assembly is the member of :
- (a) Lok Sabha (b) Stata Assembly
(c) Rajya Sabha (d) State Council
(e) City Municipality

70. In which year Delhi was made the capital of India ?
 (a) 1911 (b) 1942
 (c) 1947 (d) 1945
 (e) 1932
71. The first Indian Nobel prize winner was
 (a) Munshi Premchand (b) Aarti Saha
 (c) Rabindranath Tagore (d) Sarojini Naidu
 (e) none of the above
72. The largest natural lake in India is
 (a) Lake Superior (b) Jog falls
 (c) Angel falls (d) Wular lake
 (e) none of the above
73. The author of the book 'Discovery of India' is
 (a) Pt. Jawaharlal Nehru (b) Subhash Chandra Bose
 (c) Rabindranath Tagore (d) Mahatma Gandhi
 (e) Lal Bahadur Shastri
74. The parliament of Nepal is known by the name
 (a) Sansad (b) Rashtriya Panchayat
 (c) Congress (d) National Assembly
 (e) Parliament
75. Name the 'city of seven hills'
 (a) Chicago (b) Rome
 (c) New York (d) Tokyo
 (e) Bristol
76. The Olympic motto 'Citius - Athius - Fortius' means
 (a) Longer, shorter, higher (b) Slower, shorter, near
 (c) Higher, longer, weaker (d) Faster, higher, stronger
 (e) None of these
77. Where was the first Cricket world cup played
 (a) England (b) Australia
 (c) Germany (d) India
 (e) Sydney
78. How many balls are used in Snooker match
 (a) 25 (b) 22
 (c) 32 (d) 20
 (e) 25
79. The first Cricketer to be honoured with the 'Bharat Ratna Award'
 (a) M.S. Dhoni (b) Virat Kohli
 (c) Sachin Tendulkar (d) Yuvraj Singh
 (e) None of these
80. Which of the following Towns in India famous for silk industry
 (a) Bangalore (b) Bhagalpur (Bihar)
 (c) Bhilai (Chattisgarh) (d) Madurai (Tamilnadu)
 (e) Pune

PART - B (SUBJECTIVE TYPE)
PARAGRAPH WRITING

Instructions

The maximum word limit of a Paragraph should not exceed 75 words
Paragraph should be written in the space provided
It is **compulsory** to attempt **Part B**

Write a paragraph on any of the given topics

1. Tuberculosis
2. Communicable diseases

Please use this space for rough work

Rough Work