



DEV LULLA SIR'S

# Lulla Classes

OM SAI RAM



103, Welcome Shopping Centre, Old Padra Road, Baroda. Ph.: 2355493, 6532751

## SCHOLARSHIP CUM APTITUDE TEST

LSAT MOVT006


Time 1 hrs Marks :

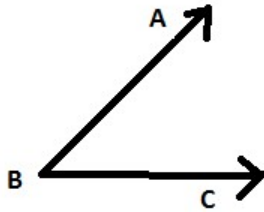
### General Instructions

1. This booklet consists of 50 questions. Time allowed will be 60 minutes
2. The answer sheet, OMR, is provided separately. DO NOT tamper with/ Mutilate the OMR or the booklet
3. Submit OMR sheet when asked for by the invigilator. Write all the details which are requested for in capital letters.
4. Side spaces of the question paper booklet may be used for rough work.
5. Marking System: The total test is of 50 marks. +1 marks will be awarded for every correct answer.

### ANSWER THE BELOW GIVEN QUESTIONS ON THE OMR SHEET ONLY

1. A \_\_\_\_\_ is an area where a particular animal naturally lives and grows.  
A) Garden    B) Park    C) A zoo    D) A habitat
2. \_\_\_\_\_ is an example of an amphibian.  
A) Camel    B) Frog    C) Ant    D) Monkey
3. Deserts receive \_\_\_\_\_ rainfall.  
A) Scanty    B) Heavy    C) No    D) Very Heavy
4. \_\_\_\_\_ live inside burrows.  
A) Polar bears    B) Rabbits    C) Lions    D) Dogs
5. \_\_\_\_\_ of the Earth's surface is covered with oceans.  
1/3<sup>rd</sup>    B) 2/3<sup>rd</sup>    C) 1/4<sup>th</sup>    D) 1/6<sup>th</sup>
6. The term 'Reduce' is one of the three R's (reduce, reuse and recycle) to save the environment. An example of the opposite of reducing is over-packaging which is an anti-environment activity. Which of the following packaging activities is anti-environment?  
(A) Filling a cereal box completely  
(B) Putting an item in a cardboard box, then putting that box in another box  
(C) Putting foam packing material around a fragile item  
(D) Packing an item in the smallest possible box
7. If your diet is deficient in sour fruits then you are supposed to suffer from \_\_\_\_\_.  
A) Rickets    B) Beri Beri    C) Scurvy    D) Night Blindness
8. \_\_\_\_\_ is a good conductor of electricity.  
Metal    (B) Rubber    (C) Plastic    (D) All of these
9. A small baby plant coming out of a seed is \_\_\_\_\_.  
(A) Grain    (B) Root    (C) Dispersal    (D) Seedling
10. Which of these is needed to measure the mass of a rock?  
(A) A balance    (B) A barometer    (C) A metric ruler    (D) A Thermometer
11. Burning of garbage leads to \_\_ (i) \_\_ which can cause deadly diseases such as \_\_ (ii) \_\_ and asthma. Which of the following options correctly fills the blanks (i) and (ii)?  
(A) (i)- Air pollution, (ii)- Lung cancer  
(B) (i)- Water pollution, (ii)- Lung cancer  
(C) (i)- Soil pollution, (ii)- Cholera  
(D) (i)- Water pollution, (ii)- Typhoid
12. The substance that makes plants green is known as \_\_\_\_\_

- (A) Water (B) Chlorophyll (C) Carbon dioxide (D) Calcium.
13. The most important system in our body is \_\_\_\_\_.  
A) Circulatory System B) Nervous System C) Skeletal System D) Excretory System
  14. Nervous System is made of special cells called \_\_\_\_\_.  
A) skeletal B) cardiac C) neurons D) smooth
  15. The weight of brain is about \_\_\_\_\_.  
A) ½ kilogram B) 1 ½ kilograms C) 1 kilogram D) 2 kilograms
  16. What is the name of India's National Aquatic Animal?  
**A) River Dolphin** B) Crocodile C) Katla Fish D) Green Frog
  17. 'Kuchipudi' is a dance associated with which state of India?  
A) Mizoram B) Manipur C) Kerala D) Andhra Pradesh
  18. Which state is known as India's Spice Garden?  
A) Kerala B) Karnataka C) Bihar D) Uttaranchal
  19. Name the oldest mountain range of India?  
A) The Himalayan Range B) The Nilgiris C) The Aravallis D) The Vindhyas
  20. What is Batman's real name?  
A) Clark Kent B) Bruce Wayne C) Edward Stark D) Peter Parker
  21. Marsupials are animals, who have a pouch to carry their \_\_\_\_\_.  
A) Food B) Water C) Young ones D) Marsupials do not have a pouch.
  22. Which are the "Oldest" and "the only surviving" ancient wonder?  
A) Pyramids of Egypt B) Great Pyramid Of Giza C) Giza Necropolis D) Pyramid of Khafre
  23. Name the largest freshwater lake in India?  
A) Dal Lake B) Powai Lake C) Wular Lake D) Chilka Lake
  24. Who built the Red Fort?  
A) Akbar B) Humayun C) Shah Jahan D) Jahangir
  25. Who was the First Indian Woman in space?  
A) Kalpana Chawla B) Sunita Williams C) Koneru Humpy D) Nancy Currie
  26. \_\_\_\_\_ is the face value of "4" in 5498  
A) 4 B) 40 C) 400 D) 4000
  27. \_\_\_\_\_ is the smallest natural number.  
A) 0 B) 1 C) 2 D) 3  
\_\_\_\_\_ is the fraction represented as a shaded part of the following figure.  
A) ½ B) 1/3 C) ¼ D) 1/5
  28. \_\_\_\_\_ is the 20% of 500.  
A) 10 B) 100 C) 1000 D) 10,000
  29. \_\_\_\_\_ is the symbolic representation of the following figure:  
A) PQ B) QP C) PQ D) QP 
  30. "Adding 2 to a certain number" is written as an algebraic expression in \_\_\_\_\_ way.  
A) X B) (x +2) C) 2x D) none.
  31. \_\_\_\_\_ is sum of 10,836 and 4036  
(A) 11,369 (B) 836 (C) 6836 (D) 14,872
  32. \_\_\_\_\_ is the perimeter of square of side 4 cm.  
(A) 8 cm (B) 16 cm (C) 12 cm (D) 10 cm
  33. If 1 pen cost £ 12, \_\_\_\_\_ is cost of 1 dozen pens.  
(A) 144 £ (B) 12 £ (C) 240 £ (D) 120 £
  34. \_\_\_\_\_ is complementary angle of 80°.  
(A) 70° (B) 80° (C) 10° (D) 100°
  35. \_\_\_\_\_ is the type of angle in following figure according to types of angles.



- (A)  $90^\circ$  (B) acute angle (C) obtuse angle (D) straight angle
36. \_\_\_\_ is algebraic expression of "7 taken away from y"  
 (A)  $(y - 7)$  (B)  $(7 - y)$  (C)  $7y$  (D) 7
37. Put  $<$ ,  $>$  = in ( 2535 \_\_\_\_ 2847)  
 (A)  $<$  (B)  $>$  (C) = (D) None
38. Find the value of  $\square$  in  $876$   

$$- \begin{array}{r} \square 35 \\ 641 \end{array}$$
  
 (A) 1 (B) 2 (C) 3 (D) 4
39.  $(67,89,789) \div 1 =$  \_\_\_\_  
 (A) 67,89,789 (B) 1 (C) 0 (D)  $\frac{1}{4}$
40. \_\_\_\_ is the total natural numbers between 2 to 12.  
 (A) 2 (B) 12 (C) 9 (D) 11
41.  $\frac{3}{5} = \frac{\square}{20}$   
 (A) 4 (B) 1 (C) 5 (D) 12
42.  $a \times a \times a \times a \times a =$  \_\_\_\_  
 (A)  $a^2$  (B)  $a^3$  (C)  $a^5$  (D) a
43. Points which lie on the same line are called \_\_\_\_ points.  
 (A) Concurrent (B) Distinct (C) Collinear (D) Non Collinear
44. \_\_\_\_ is the longest chord of a circle.  
 (A) Radius (B) Arc (C) Diameter (D) Chord.
- From the four selections given, encircle the word or phrase that best completes the sentence. For instance, if the appropriate answer is (d), encircle the letter like (d)
45. Do not trouble yourself about writing to me, \_\_\_\_ you are quite in the humour for it.  
 (A) except (B) otherwise (C) unless (D) until.
46. The children were disappointed because their father on his retirement sold the house and \_\_\_\_ in a small flat in a far off suburb.  
 (A) set them up (B) put them down (C) set them down (D) put them up
47. Deepa promised to \_\_\_\_ us whenever she came to Bangalore again.  
 (A) call for (B) call in (C) call to (D) call on
48. Many people think that it is \_\_\_\_ to use complicated and little known words.  
 (A) important (B) sensitive (C) skilled (D) clever
49. I was afraid of losing my suit case, so I tied a \_\_\_\_ on it on which I had written my name and address.  
 (A) label (B) notice (C) badge (D) mark
50. I \_\_\_\_ him quite well when he was young.  
 (A) Knew (B) had known (C) have known (D) would know



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Move to 06

OMR ANSWER SHEET

Marks : 50

1	A	O	B	O	C	O	D	O
2	A	O	B	O	C	O	D	O
3	A	O	B	O	C	O	D	O
4	A	O	B	O	C	O	D	O
5	A	O	B	O	C	O	D	O
6	A	O	B	O	C	O	D	O
7	A	O	B	O	C	O	D	O
8	A	O	B	O	C	O	D	O
9	A	O	B	O	C	O	D	O
10	A	O	B	O	C	O	D	O
11	A	O	B	O	C	O	D	O
12	A	O	B	O	C	O	D	O
13	A	O	B	O	C	O	D	O
14	A	O	B	O	C	O	D	O
15	A	O	B	O	C	O	D	O
16	A	O	B	O	C	O	D	O
17	A	O	B	O	C	O	D	O
18	A	O	B	O	C	O	D	O
19	A	O	B	O	C	O	D	O
20	A	O	B	O	C	O	D	O
21	A	O	B	O	C	O	D	O
22	A	O	B	O	C	O	D	O
23	A	O	B	O	C	O	D	O
24	A	O	B	O	C	O	D	O
25	A	O	B	O	C	O	D	O

26	A	O	B	O	C	O	D	O
27	A	O	B	O	C	O	D	O
28	A	O	B	O	C	O	D	O
29	A	O	B	O	C	O	D	O
30	A	O	B	O	C	O	D	O
31	A	O	B	O	C	O	D	O
32	A	O	B	O	C	O	D	O
33	A	O	B	O	C	O	D	O
34	A	O	B	O	C	O	D	O
35	A	O	B	O	C	O	D	O
36	A	O	B	O	C	O	D	O
37	A	O	B	O	C	O	D	O
38	A	O	B	O	C	O	D	O
39	A	O	B	O	C	O	D	O
40	A	O	B	O	C	O	D	O
41	A	O	B	O	C	O	D	O
42	A	O	B	O	C	O	D	O
43	A	O	B	O	C	O	D	O
44	A	O	B	O	C	O	D	O
45	A	O	B	O	C	O	D	O
46	A	O	B	O	C	O	D	O
47	A	O	B	O	C	O	D	O
48	A	O	B	O	C	O	D	O
49	A	O	B	O	C	O	D	O
50	A	O	B	O	C	O	D	O

Center OP / GO

Date : \_\_\_\_\_ No. : \_\_\_\_\_

Name : \_\_\_\_\_

Address : \_\_\_\_\_

Phone No. : \_\_\_\_\_

Email ID: \_\_\_\_\_

Marks Obtained: \_\_\_\_\_

### Instructions for Marking on OMR Sheet

- 1) Use only Ball Pen to darken the appropriate (right) circle. Don't use Pencil.
- 2) Please darken the complete circle.
- 3) No change in the Answer once marked is allowed.
- 4) Rough work must not be done on the Answer sheet.
- 5) Please do not make any stray marks on the Answer sheet.
- 6) Mark your answer only in the appropriate space against the number corresponding to the question.
- 7) Darken ONLY ONE CIRCLE for each answer as shown in example below.

Correct A O B O C O D ●

Wrong	A	●	B	O	C	O	D	●
Wrong	A	⊗	B	⊗	C	⊗	D	⊗
Wrong	A	●	B	O	C	O	D	●
Wrong	A	⊙	B	O	C	O	D	O