

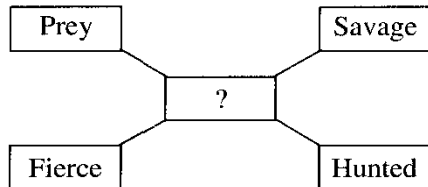
Max Marks -150

Time- 1.30 Hrs

If YOU don't Practice. You don't deserve to WIN !

Section – I English

1. Complete the web by choosing one alternative.



- (1) tamed animals (2) timid animals
(3) wild animals (4) domestic animals

2. Fill in the blank with correct option it rain everyday?

- (1) Do (2) Can (3) Did (4) Does

3. Choose one correct alternative to complete the following sentence. A bee is small. A fly is than a bee.

An ant is the of the three.

- (1) Smallest, smaller (2) Smaller, smallest
(3) Small, smaller (4) Smaller, small

4. Choose one correct option.

Where should we place full stop in the following sentence ?

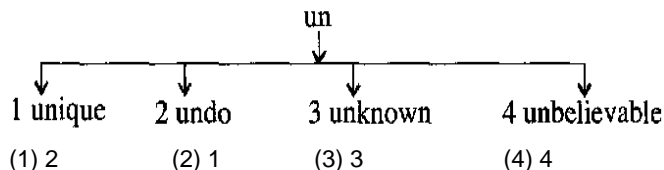
Be careful The house is haunted.

- (1) After 'careful' (2) Before 'careful'
(3) After 'house' (4) After 'is'

5. Choose any one correct alternative. It was a victory.

- (1) Glory (2) Glorification (3) Glorify (4) Glorious

6. Complete the pie-chart. Find the odd man out.



7. Replace the phrase of same meaning for the underlined idiom. Choose one correct alternative. It was a great opportunity that comes once in a blue moon.

- (1) To take a chance (2) The moon is blue
(3) Once in a while (4) Not to miss the sight of the moon

8. Choose the correct option of compound word.

- (1) Angel (2) Famous (3) Jumping (4) Snowman

9. Find the correct 'wh' word to get an underline part as an answer.

My Mother decided to hold a grand feast on the eve of my birthday.

- (1) What (2) Which (3) Who (4) Why

Instructions for Question 10 and Question 11 : Read the advertisement below and choose the correct option.

**Available on rent Fully Furnished
Three Bedroom Flat in Dwarka**

- * 24 hours water and electricity supply.
- * A drawing hall, balcony on both sides.
- * Generator back-up.
- * Parking facility available.
- * Nearest Metro Station just 1 km away.
- * Negotiable Rent.
- * Contact:- Mr. Chand M.V.
Real Estate Consultant.

10. The above advertisement is for

- (1) Selling the house (2) Reconstructing the house
(3) Mortgaging the house (4) Renting the house.

11. How many bedrooms the flat have in the above mentioned advertisement ?

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

12. Choose one alternative. Fill in the blank with correct word.

When I went outside early in the morning. The on the grass made my shoes wet.

- (1) do (2) due (3) dew (4) dam

13. Choose one alternative.

Seeta said that she liked to combine both the instrumental and vocal music. That means she wanted to become

- (1) Reporter (2) Editor
(3) Music composer (4) Singer

Instruction for Question No. 14 and 15 : Read the poem and choose one correct alternative.

Our life is like a thorny rose
Not perfect but beautiful.

The thorny rose represents the hardships
While petals represent fun and beautiful things
As a young rose is hugging round the seeds
We are protected around family and friends.

14. Choose one correct alternative.

If thorn : hardships; then petals :

- (1) Beautiful things in life (2) Redish
(3) Tiny (4) Problem

15. In the above poem, life is compared with

- (1) Garden (2) Rose petals
(3) Rose bouquets (4) A thorny rose

16. Choose one correct alternative of underlined word.

My mother said, "Your Harish uncle has got Ph.D. in physics. Congratulate him for that".

- (1) Doctor of philosophy (2) Doctor in physics
(3) Philosophy of Doctor (4) Master in physics

17. Choose one alternative. How many non-English words are there in following sentence.

While having tiffin in the verandah of my home, I spilled Bhaji on my sari and had to go to gymkhana in same attire.

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

18. Choose one alternative to complete the sentence.

Look at the map you'll get lost.

- (1) Even (2) Otherwise (3) What (4) Inspite of

19. Choose one correct alternative.

How many articles are there in given sentence?

I saw an owl on the tree.

- (1) 1 (2) None (3) 2 (4) 3

Instruction for Question No. 20 and 21 : Read the letter and choose one alternative.

Dear Manoj,

We both have holiday next Monday. What do you say ? Shall we go for one day picnic to Mulashi. We can start early at 6 am in my car. It would be a change from this heat down here. If you agree, I will arrange the picnic.

Let me know about the confirmation. Please bring your camera with you.

Yours, Harsh

20. Choose one alternative. The letter is about

- (1) Arranging picnic (2) Taking the photographs
(3) Going to school (4) Asking about health

21. Choose one alternative.

Name the persons who have holiday.

- (1) Harsh (2) Harsh and Manoj
(3) Manoj (4) Elders

Instructions for Question 22 and 23 : Read the following procedure of making the paper boat and choose the correct option.

Make the Paper boat Yourself.

- (1) Spread out a rectangular piece of paper.
(2) Fold the sheet of paper in half from top to bottom to create a horizontal crease in the middle.
(3) Fold the top corners in towards the middle.
(4) Fold the Flaps at the bottom of the triangle.
(5) Pull out the middle of the square.
(6) Press and open out from the bottom to make the shape of the boat.

22. Which action is mentioned in the 5th step ?

- (1) Spread (2) Hold (3) Pull out (4) Fold

23. To make a paper boat, we need a sheet of paper.

- (1) rectangular (2) Circle (3) Triangle (4) Oval

Instruction for Question 24 and Question 25. Read the following story and choose one alternative Many many

years ago, people did not have warm cosy houses like ours to live in. They lived in caves where it was both dark and cold. Once there was a storm. Due to Hghening, the tree caught fire. It happened to fall near a cave where some of the cave people were hiding. They were frightened and huddled together. When the storm was over they came out and noticed the burning tree. One of them took a burning branch and dragged it into the cave. It made the cave warm and bright. They made fire with dried twigs and leaves. After that fire became a great blessing to man. ;

24. From the above story, we learn that necessity is.....

- (1) Human nature (2) Mother of all inventions
(3) Luxury (4) Unending

25. What did they take into the cave after the storm ?

- (1) People (2) The tree
(3) Dried twigs (4) Burning branch

Section II - Mathematics

26. Rutuja bought 6 kg. wheat at the rate of Rs. 35 per kg., 3 kg. jowar at the rate of Rs. 32 per kg., half kg. tea at the rate of Rs. 280 per kg. She gave a 500 rupee note

to the shopkeeper. How many rupees will the shopkeeper return to her?

- (1) Rs. 446 (2) Rs. 186 (3) Rs. 54 (4) Rs. 64

27. Kolhapur-Ahmednagar bus started from Kolhapur with 25 passengers. At Karad, 12 passengers boarded the bus and 4 women got down. At Satara, 16 passengers boarded and 9 got down. At Pune, some passengers got down. If, at Ahmednagar 15 passengers were remaining, how many passengers got down at Pune?

- (1) 25 (2) 29 (3) 23 (4) 34

28. Which digits will occur in place of \square and Δ , respectively, in the following example ?

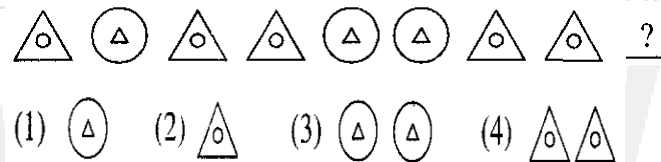
$$\begin{array}{r} \square \square \square \\ \times \Delta \Delta \Delta \\ \hline 110889 \end{array}$$

- (1) 3, 3 (2) 1, 9 (3) 0, 9 (4) 4, 5

29. By how much is 5% of 100 less or more than 10% of 10 ?

- (1) More by 4 (2) Smaller by 4
(3) More by 5 (4) Smaller by 5

30. Identify the figure in the series.



Rohit gets a monthly salary of Rs. 18000 per month. He

spends $\frac{1}{9}$ th part on petrol, $\frac{4}{9}$ th part for domestic

expenses and $\frac{1}{9}$ th part on bank instalment and saves the remaining amount. How much amount does he save ?

- (1) Rs. 2000 (2) Rs. 8000
(3) Rs. 4400 (4) Rs. 9000

32. Netrali purchased $2\frac{1}{2}$ ltr. milk everyday for first 15 days of September. On the remaining days, she purchased $1\frac{1}{2}$ lt. milk at the rate of Rs. 52 per lt. How much did she spend in the month of September ?

- (1) Rs. 1320 (2) Rs. 3120
(3) Rs. 3140 (4) Rs. 2350

Question 33 and 34 : Answer the questions based on the pictorial information.

Saplings in the Nursery	No. of saplings
Rose	
Hibiscus	
Champa	
Jasmine	

33. How many saplings are there of Hibiscus, champa and Jasmine in all ?

- (1) 70 (2) 80 (3) 90 (4) 110

34. How many more number of saplings are there of Rose and Jasmine than that of Hibiscus ?

- (1) 20 (2) 10 (3) 50 (4) 30

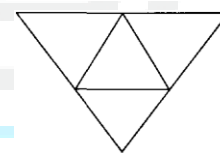
35. Shrikant drives a vehicle at the speed of 85 km/hr. For how many hours will he have to drive to cover a distance of 595 km, if the speed remains the same ?

- (1) 7 hrs (2) 6 hrs (3) 8 hrs (4) 5 hrs

36. Deep deposited Rs. 2000 for 4 years at the rate of 8 p.c.p.a. Pari deposited Rs. 4000 for 4 years at the rate of 4 p.c.p.a. Then what will be the relation between the amount that they will receive after 4 years. ?

- (1) Deep will get more than Pari
(2) Deep will get less than Pari
(3) Both will get the same amount
(4) Pari will get more than Deep

37. How many number of triangles and squares are formed in the given figure?



- (1) 4, 2
(2) 5, 5
(3) 5, 6
(4) 4, 4

38. What will be sum of first and last number if 32976, 23976, 32796, 23796 are arranged in ascending order?

- (1) 56 772 (2) 56 592 (3) 56 952 (4) 56 772

39. How many times $\frac{1}{7}$ should be added to $\frac{1}{7}$ so as to get the answer 7?

- (1) 49 (2) 48 (3) 7 (4) 14

40. The population of Sakoli village is 1,54,389.

1, 08,457 people have mobiles. How many people do not have mobile?

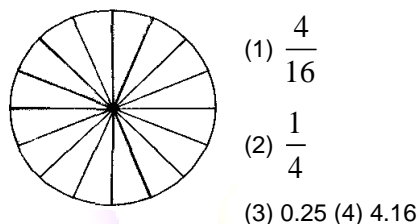
- (1) 45,832 (2) 45,932
(3) 45,942 (4) 55,942

41. $\frac{1}{5}$ of 25 + $\frac{1}{2}$ of 100 = $\frac{1}{5}$ of \square .

Write the correct number in the box.

- (1) 275 (2) 55 (3) 125 (4) 250

42. What decimal fraction does the shaded portion in the following figure indicate?



43. Aditya was born on Saturday 14th Jul, 2001. What was the day on his eighth birthday?

- (1) Saturday (2) Monday
(3) Tuesday (4) Wednesday

44. Which symbols will occur serially in the boxes in the following expression ?

$6 \square 2 \square 10 \square 5 \square 5 = 48$

- (1) $\div, -, \times, +$ (2) $\times, +, \div, -$
(3) $\div, \times, +, -$ (4) $\div, +, \times, -$

45. What will be the product of the place value of the digit in ten thousands place and the face value of the digit at the thousands place in the number 58279 ?

- (1) 1000000 (2) 1000 (3) 10000 (4) 100000

46. Joseph used 20 quires out of 1 Ream for xerox. How many sheets are remaining with him?

- (1) 24 (2) 0 (3) 12 (4) 480

47. What is the sum of all divisors of 133 ?

- (1) 134 (2) 145 (3) 160 (4) 151

48. How many meters should be subtracted from $10\frac{1}{2}$ m

and $\frac{3}{4}$ m to get $5\frac{1}{2}$ m. as remainder?

- (1) 4.75 m (2) 5.25 m (3) 4.25 m (4) 5.75 m

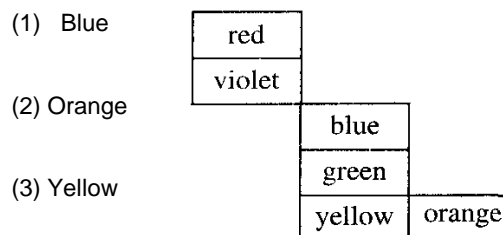
49. In a company, 95 workers work on same salary. The company needs Rs. 807500 per month for their salary. Then how much salary does every worker get ?

- (1) Rs. 9500 (2) Rs. 9400
(3) Rs. 8400 (4) Rs. 8500

50. Of the following, which object will have all its surfaces in square shape?

- (1) Brick (2) Compass box
(3) Cubical box (4) Match box

51. If the below given figure is folded to make a cube, which colour will not come adjacent to red colour?



52. For the following fractions, which $<$, $>$, $=$ of the signs will be appropriate ?

$\frac{7}{13} \square \frac{13}{7} \square \frac{91}{49}$

- (1) $<$, $=$ (2) $<$, $<$ (3) $>$, $=$ (4) $<$, $>$

53. Sonali purchased a house at Rs. 37,50,000. She made furniture for the house worth Rs. 7,25,000. At what price should she sell the house to gain a profit of Rs. 5,25,000 ?

- (1) Rs. 5,00,000 (2) Rs. 50,00,000
(3) Rs. 44,75,000 (4) Rs. 49,50,000

54. The diameter of a circle with center B is the radius of circle with center A. What is the length of seg. AB?

- (1) 3 cm (2) 6 cm (3) 12 cm (4) 2 cm

55. What is the sum of odd prime numbers between 1 to 50?

- (1) 328 (2) 326 (3) 303 (4) 273

56. Dhanesh boarded a train at 11 o'clock in the afternoon, then at what time did he board a train as per 24 hour clock ?

- (1) 11 PM (2) 21 o'clock
(3) 12 o'clock (at night) (4) 23 o'clock

57. In a school, everyday 70% students out of 2300 perform Suryanamaskar. How many students do not perform Suryanamaskar ?

- (1) 1610 (2) 690 (3) 590 (4) 1410

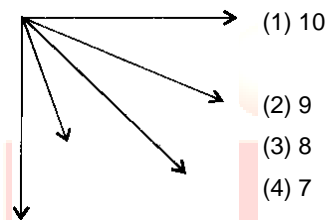
58. By how much a 5 digit greatest number formed using digits 0, 2, 3, 9, 7 only once is greater than a five digit smallest number formed using the same digits?

- (1) 117699 (2) 94941 (3) 76923 (4) 76941

59. Which number from the given options when divided by 5, 6, 7 will give 4 as remainder ?

- (1) 42 (2) 214 (3) 206 (4) 210

60. How many number of angles are there in the adjacent figure?



61. Vishwas bought 5 dozen copies at Rs. 10 per copy. 5 copies were found damaged. He sold the remaining copies at Rs. 715. In this transaction, how much profit per copy did he make ?

- (1) Rs. 13 (2) Rs. 3 (3) Rs. 115 (4) Rs. 12

62. $7 \times 5 - 2 \times 3 + 4 = ?$

- (1) 21 (2) 67 (3) 33 (4) 147

63. The capacity of a water tank is 140 l . $\frac{4}{7}$ part of it is filled with water. How many liters of water is required to make it full ?

- (1) 60 l (2) 70 l (3) 80 l (4) 90 l

64. Seventeen lakhs + seventeen hundred + seventeen thousand + seventeen = How much ?

- (1) Seventeen lakhs seventeen thousand seven hundred and seventeen
(2) Seventeen lakhs eighteen thousand seven hundred and seventeen
(3) Seventeen lakhs seventeen thousand eight hundred and seventeen
(4) Seventeen lakhs eighteen thousand eight hundred and seventeen.

65. How many years will be required to double the principle amount of Rs. 5000/- by simple interest at the rate of 4 p.c.p.a. ?

- (1) 50 (2) 5 (3) 15 (4) 20

66. What will be the product of a greatest 5 digit number and 2 digit greatest even number ?

- (1) 98 99 901 (2) 98 99 802
(3) 97 99 804 (4) 97 99 902

67. How many days after Balika din, falls Republic Day?

- (1) 23 (2) 24 (3) 22 (4) 26

68. Neha's father deposited Rs. 10,000/- on her 1st birthday at the rate of 8 p.c.p.a. in bank. What amount will her father receive on her 6th birthday ?

- (1) Rs. 14000 (2) Rs. 14800
(3) Rs. 15000 (4) Rs. 15800

69. 70 Hectograms = How many gms. ?

- (1) 7 (2) 70 (3) 700 (4) 7000

70. 39 students collected Rs. 525 each for picnic. It had 40 notes of Rs. 500 and remaining were Rs. 5 notes. How many Rs. 5 notes were there ?

- (1) 95 (2) 25 (3) 45 (4) 85

71. Sunanda Tai earned a profit of Rs. 17000 by the sale of pomegranates. She had spent Rs. 7000 on plantation, Rs. 5000 for pesticides, Rs. 3000 for labour and Rs. 1000 for transportation. Then, find the selling price of pomegranates.

- (1) Rs. 23000 (2) Rs. 33000
(3) Rs. 1000 (4) Rs. 13000

72. The breadth of a rectangle is equal to the side of a square whose perimeter is 24 cm. If the perimeter of a rectangle is 28 cm, then what will be its length?

- (1) 4 cm (2) 6 cm (3) 7 cm (4) 8cm

73. There are chairs from no. XXVII to LXVI in a row at an Auditorium. Then how many chairs are there in the row?

- (1) 38 (2) 39 (3) 40 (4) 48

74. A number is divided by 15, the quotient is 12 and remainder 0. If the same number is divided by 16, what will be remainder?

- (1) 180 (2) 4 (3) 6 (4) 14

75. What is the difference between the number with place value of hundred and the number with a place value of one-hundredth in the number 318.43?

- (1) 30003 (2) 3003 (3) 300.03 (4) 299.97

All the Best and Good Luck !

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