



PART - I
SECTION - 'A'

Test of Proficiency in English Language


Direction for Q. No. 1 to 5 : Select the right word which gives the correct meaning of the work written in Capital Letters.

1. MARGINAL
A) Austere B) Severe C) Insignificant D) Adverse
2. DIRE
A) Pessimistic B) Futile C) Alarming D) Fraudulent
3. INTRINSICALLY
A) Fundamentally B) Virtually C) Internally D) Unavoidably
4. COMPROMISING
A) Co-operating B) Reducing quality
C) Adjusting D) Conciliating
5. INDICATIVE
A) Causative B) Forthcoming C) Verbal D) Abstract

Direction for Q. No. 6 to 10 : Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of proverb/idiom.

6. To make clean breast of
A) To gain prominence B) To praise oneself
C) To confess without of reserve D) To destroy before it blooms
7. To catch a tartar
A) To trap wanted criminal with great difficulty
B) To catch the dangerous person
C) To meet with disaster
D) To deal with a person who is more than one's match
8. To cry wolf
A) To listen eagerly B) To give false alarm
C) To turn pale D) To keep off starvation

Space for rough work

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9. To end in smoke
A) To make completely understand
B) To ruin oneself
C) To excite great applause
D) To overcome someone
10. To play second fiddle
A) To be happy
B) To reduce importance of one's senior
C) To support the role and view of another person
D) To do back seat driving

Direction for Q. No. 11 to 15 : Select the most suitable word (s) to fill in the blanks to make the sentence meaningfully complete.

11. The Ministry has _____ Banks to do away with their separate promotion policies, a move _____ by the Officers' unions.
A) directed, opposes
B) regulated, opposed
C) directed, strongly opposed
D) orders, opposes
12. Sensex stands for
A) Sensitive Index
B) Index for sexual power
C) A medicine for sensitivity
D) Currency in Stock Exchange
13. The representative of Dena Bank sits _____ the representative of UCO Bank.
A) to the immediate left of
B) opposite left of
C) exactly right of
D) left over of
14. The Government should immediately _____ use of scanners/sonography on _____ mothers at all health centers to stop female infanticide.
A) punishment, wicked
B) completely ban, women
C) completely ban, expectant
D) completely ban, pregnancy
15. This software allows the user to move from page to page on the web by clicking on or _____ a hyperlink or by typing in the address of the destination page.
A) underlining
B) highlighting
C) changing
D) selecting

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Direction for Q. No. 16 to 20 : In the following questions choose the word which is the exact opposite of the given words.

16. QUIESCENT
A) Active B) Dormant C) Weak D) Unconcerned
17. HIRSUTE
A) Scaly B) Bald C) Erudite D) Quiet
18. CAPACIOUS
A) Limited B) Caring C) Foolish D) Changeable
19. EPILOGUE
A) Dialogue B) Prelude C) Post Script D) Epigram
20. SACROSANCT
A) Irreligious B) Unethical C) Irreverent D) Unholy

Choose the correct meaning of the idiom. (Q. No. 21 and 22)

21. To have an axe to grind
A) A private end to serve B) To fail to arouse interest
C) To have no result D) To work for both sides
22. To drive home
A) To find one's roots B) To return to place of rest
C) Back to original position D) To emphasize

Which of the phrases given below each sentence should replace the phrase printed in bold type to make it grammatically correct ? (Q. No. 23 to 25)

23. The population of Tokyo is **greater than that of any other** town in the world.
A) greater than all other B) greater than those of any other
C) greater than any other D) no correction required
24. He is too important **for tolerating** any delay.
A) to tolerate B) to tolerating
C) at tolerating D) with tolerating
25. I need not offer any explanation regarding this incident – my behaviour **is speaking itself**.
A) Will speak to itself B) Speaks for itself
C) Has been speaking D) Speaks about itself

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SECTION – 'B'
General Knowledge

26. The nuclear reactors which were damaged heavily due to strong Earthquake-cum-Tsunami that hit Japan on March 11, 2011 causing radiation leakage at
A) Fukushima
B) Tokyo
C) Kyoto
D) None of them
27. Which of the following is the most sensitive indicator of health of a community?
A) Birth rate
B) Infant mortality rate
C) Death rate
D) Maternal mortality rate
28. Which of the following is a direct tax?
A) Entertainment Tax
B) Estate Duty
C) Excise Duty
D) Sales Tax
29. National Income is estimated by
A) Central Statistical Organisation
B) Finance Commission
C) Planning Commission
D) Indian Statistical Institute
30. Banks in India were nationalized for the first time in the year
A) 1949
B) 1956
C) 1969
D) 1980
31. The WTO was established by the _____ of multilateral trade negotiations.
A) Kennedy round
B) Tokyo round
C) Uruguay round
D) Dillon round
32. Harihara and Bukka founded which Indian Kingdom/Dynasty?
A) Vijayanagar
B) Bahamani
C) Marathas
D) Tughluq
33. The Indian National Song was composed by
A) Rabindranath Tagore
B) Bankim Chandra Chatterji
C) Bal Gangadhar Tilak
D) Sarojini Naidu

Space for rough work



34. Losoong is a festival which is celebrated in
A) Tibet B) Karnataka C) Sikkim D) Kerala
35. The most important text of Vedic Mathematics is
A) Atharva Veda
B) Sulva Sutras
C) Chandhogya Upanishad
D) Satapatha Brahman
36. A Groupware is a
A) Hardware B) Software C) Network D) Firmware
37. Vasundhara Summit was held in
A) USA B) UK C) Brazil D) Australia
38. Which city receives the highest cosmic radiation amongst the following ?
A) Chennai B) Mumbai C) Kolkata D) Delhi
39. MINT is a newly developed acronym for group of countries which are promising investment destination. Which of the following correctly represents MINT countries ?
A) Myanmar, India, Nepal and Thailand
B) Mexico, Indonesia, Nigeria and Turkey
C) Malaysia, Indonesia, Nigeria and Thailand
D) Mexico, India, Nepal and Turkey
40. Who is the author of "The God of Small Things" ?
A) Nirmal C. Chaudhary B) Paul Bayer
C) Arundhati Roy D) Gerhard Fisher
41. Galvanized iron is coated with a thin coating of
A) Copper B) Tin
C) Zinc D) Aluminium
42. The heater element in an electronic iron is made of
A) Copper B) Tungsten
C) Nichrome D) Iron

Space for rough work



43. Which of the following gas does not form part of the atmosphere ?
A) Nitrogen
B) Chlorine
C) Carbon dioxide
D) Oxygen
44. What is a laughing gas ?
A) Carbon dioxide
B) Sulphur dioxide
C) Nitrous oxide
D) Hydrogen peroxide
45. The principal mineral in marble is
A) Carbon
B) Sodium
C) Iodine
D) Calcite Crystals
46. As per the Constitution of India, a citizen of India should not be less than _____ of age to become the President of India.
A) 30 years
B) 35 years
C) 40 years
D) 50 years
47. The Upper House of Parliament is known as
A) Parliament House
B) Rashtrapati Bhawan
C) Rajya Sabha
D) Lok Sabha
48. The Headquarters of MCF (Master Control Facility) is
A) Hyderabad
B) Thumba
C) Sri Harikota
D) Hassan
49. The Union Budget is presented in the
A) Lok Sabha
B) Rajya Sabha
C) Joint Session of Lok and Rajya Sabha
D) Anywhere
50. The First General Election to the Lok Sabha were held in
A) 1949
B) 1952
C) 1950
D) 1954

Space for rough work



PART – II
SECTION – 'C'
Test of Reasoning

51. If $x + y = 2$ and $x = 4$, then $x + 2y$ is
A) -4
B) -2
C) 0
D) 2
52. The total income of Hazari and Murari is Rs. 3,000. Hazari spends 60% of his income and Murari spends 80% of his income. If their savings are equal, what is the income of Hazari?
A) Rs. 2,000
B) Rs. 3,000
C) Rs. 1,500
D) Rs. 1,000
53. How much it will cost to fence a field that is 12 feet long and 42 feet wide with fence that costs Rs. 10 a yard?
A) 180
B) 360
C) 504
D) 540
54. How much fence will be needed to enclose a rectangular field that is 20 feet long and 100 feet wide?
A) 120 feet
B) 140 feet
C) 2000 feet
D) 240 feet
55. A train travels from Gulbarga to Solapur, a distance of 120 miles, at the average rate of 50 miles per hour (mph). The train then travels back to Gulbarga from Solapur. The total travelling time of the train is 5 hours and 24 minutes. What was the average rate of speed of train on the return trip to Gulbarga?
A) 60 mph
B) 50 mph
C) 48 mph
D) 40 mph

Directions for Q. No. 56 to 58 : choose the odd man out.

- | | | | |
|-----------------|--------------|-------------|-------------|
| 56. A) Triangle | B) Rectangle | C) Pentagon | D) Heptagon |
| 57. A) 18 | B) 24 | C) 48 | D) 52 |
| 58. A) 385 | B) 876 | C) 762 | D) 432 |

Space for rough work



Directions (Q. No. 59 to 63) :

The table below gives the production of five types of cars by a company in the year 2002-2007. Study the table and give the answers.

Year/Type	P	Q	R	S	T	Total
2002	8	16	21	4	25	74
2003	20	10	17	6	18	71
2004	16	14	16	10	19	75
2005	17	12	15	16	30	90
2006	21	12	13	20	14	80
2007	6	14	8	31	27	86
Total	88	78	90	87	133	476

59. In which year the production of cars of all types taken together was approximately equal to the average of total production during the period ?
 A) 2002 B) 2004 C) 2006 D) 2007
60. In which year the total production of cars of type P and Q together was equal to the total production of cars of type R and S together ?
 A) 2003 B) 2004 C) 2007 D) 2006
61. During the period of 2002-2007, in which type of cars was a continuous increase in production ?
 A) P B) Q C) R D) S
62. The production of which type of cars was 25% of the total production of all types of cars during 2006 ?
 A) S B) R C) Q D) P
63. The percent increase in total production of all types of cars in 2005 to that in 2004 was
 A) 15 B) 20 C) 25 D) 30

Directions : Q. No. 64 to 68 are based on some statements. Read the respective statements and answer the questions which follow :

Six persons L, M, N, O, P, Q were playing a game of cards. L's father, mother and uncle were in the group. There were two women. M, the mother of L, got more points than her husband. O got more points than P but less than that of Q. Niece of P got lowest points. Father of L got more points than Q, but could not win the game.

64. Who won the game ?
 A) L B) M C) N D) O

Space for rough work



65. Who got the lowest points ?
A) L B) N C) P D) M
66. Who is the husband of M ?
A) Q B) P C) O D) N
67. M was one of the ladies. Who was the other lady ?
A) N B) O C) P D) L
68. Who stood second in the game ?
A) L B) M C) N D) O
69. A shop keeper allows a discount of 10% on the marked price of a commodity which costs him Rs. 320. If in the transaction he makes a profit of Rs. 49, what is the marked price of commodity ?
A) Rs. 369 B) Rs. 405.90
C) Rs. 420 D) None of the above
70. The cost of 100 shirts is Rs. 9,000 and the transportation charges are Rs. 300. For a 20% profit, the selling price of a shirt is.
A) Rs. 115.10 B) Rs. 113.50 C) Rs. 116.25 D) Rs. 109.40
71. Which is the largest of the following fractions ?
 $\frac{2}{3}$; $\frac{3}{5}$; $\frac{8}{11}$; $\frac{11}{17}$
A) $\frac{2}{3}$ B) $\frac{8}{11}$ C) $\frac{3}{5}$ D) $\frac{11}{17}$
72. If after payment of $\frac{3}{4}$ of a loan, Rs. 500 still remains to pay, what is the loan amount ?
A) Rs. 2,100 B) Rs. 1,700 C) Rs. 2,000 D) Rs. 1,500
73. Sum of the numbers of 1 to 20 is
A) 210 B) 110 C) 220 D) 105
74. If out of your annual income of Rs. 8,200, you pay Rs. 20 weekly for your breakfast, send home Rs. 50 weekly and pay a monthly rent of Rs. 40 for the room, how much will that leave you to spend on a monthly basis ? (Assume 1 year = 52 weeks/12 months)
A) Rs. 300 B) Rs. 340 C) Rs. 320 D) Rs. 370
75. If the sum of two numbers is 97 and their difference is 37, their product is
A) 8040 B) 2010 C) 2378 D) 1736
- Space for rough work



SECTION – 'D'
Test of Mathematical Skills

Directions for Q. No. 76 to 79 : Read the following passage carefully and answer the questions :

There are four friends P, Q, R, S. One of them is a student of Biology and plays football and basketball. P and Q study Chemistry. P plays table tennis. Both the Chemistry students play Volleyball. S is the student of Physics. One Chemistry student also plays cricket. The Physics student plays Volleyball and Carom. All the friends play two games and study one subject each.

76. Who is the Biology student ?

A) P

B) Q

C) R

D) S

77. Who does not play Volleyball ?

A) P

B) Q

C) R

D) S

78. Who is a Cricketer ?

A) P

B) Q

C) R

D) S

79. Who plays table tennis and studies Chemistry ?

A) P

B) Q

C) R

D) S

80. The number of students that can sit in a room of length 20 m and breadth of 9 m, if each student requires 90 cm \times 80 cm is

A) 200

B) 220

C) 250

D) 270

81. The price of paint is Rs. 120 per kilogram. A kilogram paint covers 25 square feet of area. How much will it cost to paint the inner walls and the ceiling of a square room of 10 feet length ?

A) Rs. 2,880

B) Rs. 3,000

C) Rs. 1,500

D) None of the above

Space for rough work



82. Ajay spends 25% of his salary on house rent, 5% on food, 15% on travel, 10% on cloths and remaining amount of Rs. 27,000 is saved. What is Ajay's income ?
A) Rs. 60,000
B) Rs. 85,000
C) Rs. 60,700
D) Rs. 70,500
83. If a roll of wallpaper covers 30 square feet, how many rolls are needed to cover the walls of a rectangular room 10 feet long 8 feet wide by 9 feet high ? There are no windows in the room.
A) 5.4
B) 21.6
C) 10.8
D) 16.2
84. If the rate of exchange is \$ 7.50 for Rs. 100, then how many dollars will be equal to Rs. 550 ?
A) 44.53
B) 42.45
C) 40.25
D) 41.25
85. What is the ratio of 15 minutes to an hour ?
A) 4 : 1
B) 3 : 10
C) 1 : 4
D) 7 : 10.
86. Girish started a business investing Rs. 45,000. After 3 months, Vijay joined him with a capital of Rs. 60,000. After another 6 months, Ankush joined them with a capital of Rs. 90,000. At the end of the year, they made a profit of Rs. 16,500. What is Girish's share of profit ?
A) Rs. 5,500
B) Rs. 6,000
C) Rs. 6,600
D) Rs. 5,900
87. Gun powder is composed of nitrite, sulphur and charcoal in the ratio of 32 : 4 : 8. How many kgs of sulphur is there in 242 kg of gun powder ?
A) 44 kg
B) 22 kg
C) 176 kg
D) none of them
88. $8 : 3 = 312 : ?$
A) 108
B) 117
C) 112
D) 122

Space for rough work



89. In a bag there are coins of 25 paise, 10 paise and 5 paise in the ratio 1 : 2 : 3. If there are in all Rs. 30 in the bag, how many coins of 5 paise are there ?

A) 50

B) 100

C) 125

D) 150

90. The rate at which a sum at simple interest will treble itself in 8 years is

A) 32%

B) 23%

C) 25%

D) 28%

Directions for Q. No. 91 to 95 : A real estate company has estimated the following cost composition based on the projects of previous year's actual data for a residential house of 2000 square feet.

Cost component	in Rupees
Cement	5,00,000
Steel	8,00,000
Electrical	2,00,000
Labour	5,00,000
Other expenses	5,00,000

91. What is the percent of cost of steel to cement ?

A) 160%

B) 150%

C) 62.5%

D) 60%

92. What is the percent of other expenses to total cost ?

A) 5%

B) 10%

C) 15%

D) 20%

93. If there is a 10 percent rise in labour cost, what is the labour cost for a 1000 sq. ft. house ?

A) Rs. 5,50,000

B) Rs. 2,50,000

C) Rs. 2,75,000

D) Rs. 6,00,000

94. What will be the cost of the electrical equipments, if another brand costing 10% less is used for the house of 4000 sq. ft. ?

A) Rs. 1,80,000

B) Rs. 2,20,000

C) Rs. 4,10,200

D) Rs. 3,60,000

95. Estimate the cost of house of 2000 sq. feet, if the cost of cement of and labour increased by 10% and 20% respectively.

A) Rs. 26,50,000

B) Rs. 27,50,000

C) Rs. 30,00,000

D) Rs. 31,40,200

Space for rough work



Directions (Q. No. 96 to 100) :

The table below gives the production of sugar in tonnes (t) of three different states. Study the table to answer the questions below :

State/Year	2003	2004	2005	2006	2007	2008
P	4.3	4.9	5.6	5.8	6.7	7.4
Q	3.1	3.7	4.4	5.1	6.0	6.2
R	3.9	4.7	5.8	6.6	7.3	8.3
Total	11.3	13.3	15.8	17.5	20	21.9

96. What is the average production of sugar of all the three states in 2003 and 2004 together ?
A) 4.1 t
B) 4.7 t
C) 5.1 t
D) 4.8 t
97. What is the ratio between the total production of sugar of all the three states in the year 2006 and 2007 respectively ?
A) 7 : 9
B) 6 : 7
C) 8 : 7
D) 7 : 8
98. What is the average production of sugar of state R for the last three years together ?
A) 6.24 t
B) 6.3 t
C) 7.1 t
D) 7.4 t
99. What is the difference between the total production of sugar of all the three states together in 2005 and 2008 respectively ?
A) 6.9 t
B) 4.3 t
C) 6.1 t
D) 5.1 t
100. What is the approximate percentage increase in production of sugar in state Q from 2006 to 2007 ?
A) 12%
B) 14.28%
C) 24%
D) 10%

Space for rough work