

# I.B.P.S.

PREVIOUS  
PAPER

**INSTITUTE OF BANKING PERSONNEL SELECTION  
COMMON WRITTEN EXAMINATION  
RRB OFFICE ASSISTANTS**

★ HELD ON: 09 - 09 - 2012 ★ BASED ON MEMORY ★

## **REASONING**

**Directions (1 – 2):** Study the given information carefully and answer the given questions:

Sunil started walking from point A. He walked 6 metres towards East to reach point B. From Point B he took a right turn and walked 3 metres to reach point C. From point C he took a right turn and walked 10 metres to reach point D. From point D he took a left turn and walked 4 metres to reach point E. From point e, he walked 4 metres East to reach point F. Point G is exactly mid-way between point C and Point D.

1. If Sunil walks 4 metres to the North of point F, how far and in which direction will he be from point G?
  - 1) 1 metre towards East      2) 2 metres towards East
  - 3) 1 metre towards West      4) 2 metres towards West
  - 5) 1.5 metres towards East
2. How far and in which direction is point F from point A?
  - 1) 7 metres towards North      2) 6 metres towards South
  - 3) 8 metres towards South      4) 6 metres towards North
  - 5) None of these
3. Four of the following five are alike in a certain way and hence form a group. Which of the following does not belong to that group?
  - 1) Think                              2) Reflect                              3) Speak
  - 4) Consider                              5) Ponder

4. How many such pairs of letters are there in the word BARGAINED, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

1) Two

## 2) Three

3) None

4) One

5) More than three

**Directions (5 – 7):** Study the given information carefully and answer the given questions.

In a group of six people P, Q, R, S, T and U, each having a different weight, S is heavier than Q. R is lighter than only T and P. Q is not the lightest. P is not the heaviest.

5. Who amongst the following is the lightest?

1) T

2) P

3) R

4) U

5) None of these

6. Who among the following is the second heaviest?

1) R

2) S

3) U

4) T

5) P

7. How many people are lighter than S?

1) None

## 2) Three

3) Two

4) More than three

5) One

8. which of the following will come next in the following series?

919829873987649876559876546987654

1) 7

2) 8

3) 3

4) 2

5) 4

9. Which of the following will come in the place of the question mark (?) in the following series based on the English alphabetical order?

ZA BY XC DW?

1) VF

2) EU

3) UE

4) EV

5) VE



**Directions (16 – 20):** In each of the questions below, two statements are given followed by two conclusions numbered I and II. You have to take the two statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding the commonly known facts.

Give answer (1) if only conclusion I follows

Give answer (2) if only conclusion II follows.

Give answer (3) if either conclusion I or II follows

Give answer (4) if neither conclusion I nor II follows

Give answer (5) if both conclusions I and II follow

**16. Statements:** All stones are pebbles

All pebbles are rocks

**Conclusions:** I. All stones are rocks

II. All rocks are pebbles

**17. Statements:** All kings are rulers

Some rulers are queens

**Conclusions:** I. Some kings are queens

II. Atleast some queens are rulers

**18. Statements:** Some gardens are parks

Some parks are areas

**Conclusions:** I. Atleast some areas are parks

II. No garden in an area

**19. Statements:** No letter is a fax

All messages are faxes

**Conclusions:** I. No message is a letter

II. Atleast some faxes are messages

**20. Statements:** Some boards are plains

No plain is a square

**Conclusions:** I. All squares are boards

II. All plains are boards

**Directions (21 – 25):** Study the given information carefully and answer the given questions:

Eight people - A, B, C, D, E, F, G and H are sitting in a straight line facing North not necessarily in the same order. F is sitting fifth to the right of A. D is sitting fifth to the right of E. E is to the immediate right of A. He is third to the left of D. B is third to the right of G. G is an immediate neighbour of A.

- 21.** What is E's position with respect to C ?
- 1) Second to the left                      2) Third to the right  
3) Fourth to the right                  4) Third to the left  
5) None of these
- 22.** Who is sitting third to the right of the one who is sitting sixth from the right end of the above arrangement?
- 1) D                                      2) C                                      3) E  
4) H                                      5) None of these
- 23.** Who amongst the following are sitting at the extreme ends of the line?
- 1) G and D                              2) A and D                              3) G and F  
4) E and D                              5) A and B
- 24.** Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which one does not belong to the group?
- 1) HD                                      2) BE                                      3) EC  
4) AH                                      5) GB
- 25.** If all eight persons are asked to sit in an alphabetical order from right to left, the positions of how many will remain unchanged as compared to their original seating position?
- 1) Three                                      2) More than three  
3) One                                        4) Two  
5) None

**Directions (26-30):** In these questions, relationships between different elements is shown in the statements. These statements are followed by two conclusions.

Give answer (1) if only conclusion I follows.

Give answer (2) if only conclusion II follows.

Given answer (3) if either conclusion I or conclusion II follows.

Give answer (4) if neither conclusion I nor conclusion II follows.

Give answer (5) if both conclusions I and II follow.



26. **Statements:**  $G \leq F = L \leq J$ ;  $J \leq K = H$   
**Conclusions:** I.  $H = G$  II.  $G < H$
27. **Statements:**  $P < R < S < T > U$   
**Conclusions:** I.  $U < R$  II.  $T > P$
28. **Statements:**  $T \geq U \geq V > W$ ;  $X < Y = W > Z$   
**Conclusions:** I.  $Z > U$  II.  $W < T$
29. **Statements:**  $K < L < M < N$ ;  $M < O < P$   
**Conclusions:** I.  $P > K$  II.  $N > O$
30. **Statements:**  $B < A < C$ ;  $A > D \leq E$   
**Conclusions:** I.  $B \leq E$  II.  $C > E$

**Directions (31 – 40):** In each of the questions given below which one of the five Answer Figures on the right should come after the Problem Figures on the left, if the sequence were continued?

**Problem Figures**

31. 

MARINE	ENIRAM	NERIMA	ANERIP	PIRENA
--------	--------	--------	--------	--------
32. 

LLLLL LLLLL	LLLLL LLLLL	LLLLL LL	LLLLL L	LLLLL x
xx	xxx	xxxxx	xxxxx	xxxxx
33. 

--	--	--	--	--
34. 

35. 

--	--	--	--	--
36. 

6 = @	@ + ?	? = 4	4 7 * *	= ?
4 8 +	* = 8	9 + 7	K = +	7 9
? 5 0	H 6	* 6	6 K ?	@ 4

**Answer Figures**

1. 

APIRET	ANERIP	IPERAN	RIPAFN	ERIPAN
--------	--------	--------	--------	--------
2. 

LLL	LL	LLL	LL	L
xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
3. 

--	--	--	--	--
4. 

5. 

--	--	--	--	--
1. 

4 7 *	9 K	K 7 *	9 K	4 9 *
K = 9	\$ = 7	9 =	\$ = 9	K = 7
9 4	4 ?	4 ?	4 ?	4 ?
2. 

4 7 *	9 K	K 7 *	9 K	4 9 *
K = 9	\$ = 7	9 =	\$ = 9	K = 7
9 4	4 ?	4 ?	4 ?	4 ?
3. 

4 7 *	9 K	K 7 *	9 K	4 9 *
K = 9	\$ = 7	9 =	\$ = 9	K = 7
9 4	4 ?	4 ?	4 ?	4 ?
4. 

4 7 *	9 K	K 7 *	9 K	4 9 *
K = 9	\$ = 7	9 =	\$ = 9	K = 7
9 4	4 ?	4 ?	4 ?	4 ?
5. 

4 7 *	9 K	K 7 *	9 K	4 9 *
K = 9	\$ = 7	9 =	\$ = 9	K = 7
9 4	4 ?	4 ?	4 ?	4 ?

Problem Figures

Answer Figures

37.

Q	P	S	M	Q	P	R	V	K	K	V	R	Z	K	V
	K			S			A			B			R	
V	R	T	K	V	R	P	Q	M	Q	M	P	B	Q	M

F	Z	K	V	Z	K	K	V	Z	M	K	B	M	Q	B
	V		L		F		L			L			D	
R	B	Q	Q	M	B	M	B	Q	V	Q	Z	V	K	Z

1 2 3 4 5

38.

⊕	*	★	↑	+	⊕	⊕	⊕	\$	-	∞
★	+	↑	+	⊕	⊕	~	\$	-	⊕	∞
⊕	⊕	\$	~	\$	⊕	⊕	⊕	⊕	⊕	⊕

⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕
⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕
⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕

1 2 3 4 5

39.

↑	T	Y	←	T	Y	↓	-	→	→	↓	↑	↑	↑	↑
β	φ	\$	β	φ	\$	β	φ	\$	β	φ	\$	β	φ	\$
↑	φ	↑	φ	↑	φ	↑	φ	↑	φ	↑	φ	↑	φ	↑

↑	T	Y	←	T	Y	←	T	Y	←	T	Y	←	T	Y
β	φ	\$	β	φ	\$	β	φ	\$	β	φ	\$	β	φ	\$
↓	φ	↓	φ	↓	φ	↓	φ	↓	φ	↓	φ	↓	φ	↓

1 2 3 4 5

40.

C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
U	U	U	U	U	U	U	U	U	U	U	U	U	U	U

1 2 3 4 5

## Numerical Ability

Directions (41 – 45): What should come in place of the question mark (?) in the following questions?

41.  $417.25 - 41.72 - 4.53 = ?$

- 1) 380.06                      2) 371                      3) 348  
4) 315                      5) None of these

42.  $896 - (?)^3 = 4608 \div 12$

- 1) 2                      2)  $2^3$                       3)  $8^2$   
4)  $4^2$                       5)  $2^4$

43.  $273 \div 3 - 9.1 = ?$

- 1) 81.9                      2) 62.3                      3) 84.9  
4) 91.8                      5) None of these

44.  $\sqrt{3969} \div 1.4 = ? \times 2.5$

- 1) 18                      2) 112.5                      3) 16  
4) 24                      5) None of these

45.  $15.8 \times 3 + 8.1 - 21.5 = ? + 14.6$

- 1) 14.9                      2) 20.1                      3) 18.4  
4) 19.4                      5) None of these

46.  $83^{27.3} \div 83^{1.4} \times 83^{46.8} = 83^{31.9+ ?}$   
1) 64.1  
2) 41.9  
3) 40.8  
4) 39.1  
5) None of these
47.  $43\% \text{ of } 586 = 341.2 - ?$   
1) 76.28  
2) 49.53  
3) 82.99  
4) 48.96  
5) None of these
48.  $(504.14 \div 14) \div 13 = ?$   
1) 2.77  
2) 2.56  
3) 3.14  
4) 2.17  
5) None of these
49.  $4431 + 431 - 31 = ?$   
1) 4530  
2) 3969  
3) 4831  
4) 4031  
5) None of these
50.  $2\frac{13}{17} + \frac{4}{17} = ?$   
1) 5  
2) 2.9  
3) 7  
4) 4  
5) None of these
51.  $1001 + 96 \div 16 = ?$   
1) 1108  
2) 996  
3) 1070  
4) 1007  
5) None of these
52.  $\frac{1}{5} \text{ of } \frac{2}{7} \text{ of } \frac{8}{3} \text{ of } 4095 = ?$   
1) 642  
2) 598  
3) 648  
4) 475  
5) None of these
53.  $32\% \text{ of } 150 \times 53\% \text{ of } ? = 7632$   
1) 480  
2) 324  
3) 300  
4) 298  
5) None of these
54.  $1767 = ? \times 57$   
1) 27  
2) 31  
3) 39  
4) 37  
5) None of these
55.  $7^2 + 3^4 - 4^3 = ? - 11^2$   
1) 55  
2) 196  
3) 172  
4) 187  
5) None of these



**Directions (56 – 60):** What **approximate** value should come in place of the question mark (?) in the following questions?

(Note: You are **not** expected to calculate the exact value.)

56.  $(10.97)^2 + (4.13)^3 \times 3.79 = ?$

- |        |        |        |
|--------|--------|--------|
| 1) 428 | 2) 376 | 3) 197 |
| 4) 204 | 5) 302 |        |

57.  $12.13\% \text{ of } 935.81 + 1498\% \text{ of } 25.85 = ?$

- |        |        |        |
|--------|--------|--------|
| 1) 500 | 2) 550 | 3) 478 |
| 4) 341 | 5) 596 |        |

58.  $\sqrt[3]{65} \times 23.93 - 31.04 = ?$

- |       |       |        |
|-------|-------|--------|
| 1) 98 | 2) 65 | 3) 102 |
| 4) 35 | 5) 79 |        |

59.  $1624.12 \times 3.891 = ?$

- |         |         |         |
|---------|---------|---------|
| 1) 6100 | 2) 6900 | 3) 6000 |
| 4) 6400 | 5) 6500 |         |

60.  $3018.19 \div 2.87 - 841.02 = ?$

- |         |        |        |
|---------|--------|--------|
| 1) 365  | 2) 90  | 3) 387 |
| 4) 1000 | 5) 200 |        |

**Directions (61 – 65):** What should come in place of the question mark (?) in the following series?

61. 5 6 16 57 ? 1245

- |        |                  |        |
|--------|------------------|--------|
| 1) 244 | 2) 148           | 3) 296 |
| 4) 271 | 5) None of these |        |

62. 12 ? 168 504 1260 2520

- |       |                  |       |
|-------|------------------|-------|
| 1) 96 | 2) 59            | 3) 61 |
| 4) 48 | 5) None of these |       |

63. 4 9 29 ? 599 3599

- |        |                  |        |
|--------|------------------|--------|
| 1) 117 | 2) 347           | 3) 258 |
| 4) 174 | 5) None of these |        |

64. 177 170 159 146 ? 1110

- |        |                  |        |
|--------|------------------|--------|
| 1) 132 | 2) 106           | 3) 129 |
| 4) 127 | 5) None of these |        |

65. 2 3 11 38 102 ?  
1) 402 2) 182 3) 227  
4) 168 5) None of these
66. On a particular day, sweets were to be equally distributed among 495 students of a school. However, on that particular day 396 students from a near by school also joined them. Hence each student present on that day got four sweets less. How many sweets were distributed?  
1) 5445 2) 4950 3) 4455  
4) 3960 5) None of these
67. A student requires 324 pencils in 6 years. How many dozen pencils will he require in 14 years?  
1) 52 2) 64 3) 59  
4) 62 5) None of these
68. In how many different ways can the letters of the word 'REPLACE' be arranged?  
1) 2630 2) 5040 3) 1680  
4) 2580 5) None of these
69. A particular sum was divided among A, B and C in the ratio 2 : 6 : 7 respectively. If the amount received by A was Rs. 4,908, what was the difference between the amounts received by B and C?  
1) Rs. 2,454 2) Rs. 3,494 3) Rs. 2,135  
4) Rs. 2,481 5) None of these
70. The average of four consecutive even numbers P, Q, R and S respectively (in increasing order) is 51. What is the product of P and R?  
1) 2592 2) 2400 3) 2600  
4) 2808 5) None of these
71. What is the least number to be added to 4523 to make it a perfect square?  
1) 101 2) 34 3) 238  
4) 121 5) None of these
72. The product of two consecutive even numbers is 7568. What is 150% of the sum of the two numbers?  
1) 204 2) 261 3) 304  
4) 198 5) None of these

73. Length of the floor of a rectangular auditorium is 6 metre more than the radius of a circle with a circumference of 572 m. The perimeter of the floor of the rectangular auditorium is 356 m. What will be cost of flooring the auditorium (only the floor of the auditorium), if the cost of flooring is Rs.12/m<sup>2</sup>?
- 1) Rs.87,954                      2) Rs.91,236                      3) Rs.94,284  
4) Rs.75,490                      5) None of these
74. A car covers a distance of 528 km. in a certain time at a speed of 66 km./hr. How much distance would a truck cover at an average speed which is 24 km./hr. less than that of the speed of the car in time which is 7 hours more than that taken by the car?
- 1) 336 km                      2) 682 km                      3) 598 km  
4) 630 km                      5) None of these
75. The average age of a man and his son is 30 years. The ratio of their ages four years ago was 10 : 3 respectively. What is the difference between the present ages of the man and his son?
- 1) 28 years                      2) 16 years                      3) 26 years  
4) 44 years                      5) None of these
76. What would be the compound interest obtained on an amount of Rs. 7,790 at the rate of 10 p.c.p.a after two years?
- 1) Rs. 1532.60                      2) Rs. 1495.90                      3) Rs. 1653.50  
4) Rs. 1635.90                      5) None of these
77. The difference between 20% of a number and  $\frac{4}{5}$  th of the same number is 2499. What is  $\frac{2}{7}$  th of that number?
- 1) 2156                      2) 1190                      3) 1090  
4) 1465                      5) None of these
78. The Average height of 27 persons was recorded as 162 cm. If the height of Shreyas was deleted from the observation, the average height reduced by 1 cm. What was Shreyas' height?
- 1) 184 cm.                      2) 226 cm                      3) 179 cm.  
4) 186 cm                      5) None of these

79. The cost of 14 keyboards and 8 mouse-pads is Rs. 26,240. What is the cost of 35 keyboards and 20 mouse-pads?
- 1) Rs. 65,600                      2) Rs. 58,800                      3) Rs. 76,550  
4) Cannot be determined      5) None of these
80. In order to pass in an examination, a student is required to get 342 marks out of the aggregate marks. Neha got 266 marks and was declared fail by 8 percent. What is the minimum passing percentage of the examination?
- 1) 28                                  2) 36                                  3) 33  
4) 26                                  5) None of these

### **GENERAL AWARENESS**

81. Which of the following is the Currency of Bahrain?
- 1) Peso                              2) Dinar                              3) Riyal  
4) Baht                              5) Kwacha
82. Which of the following organisations/ bodies formulates the rule of international trade among/ between the nations?
- 1) World Trade Organisation  
2) Asian Development Bank  
3) International Monetary Fund  
4) World Bank  
5) United Nations Development Programme
83. Which of the following services is provided only by the Reserve Bank of India?
- 1) Compilation of economic data  
2) Issue of currency notes  
3) Purchase and sale of gold/gold coins  
4) Sale of Demand Drafts  
5) Safe deposit lockers for keeping valuables
84. Which of the following Committees/ Task Force was set up to suggest reforms in Banking Sector?
- 1) Task force on Infrastructure  
2) Narasimham Committee  
3) Rajinder Sachar Committee  
4) Swaminathan Committee  
5) None of these

- 85.** Pranab Mukherjee won the Presidential election against
- 1) P.A. Sangma
  - 2) Pratibha Patil
  - 3) Hamid Ansari
  - 4) A P J Abdul Kalam
  - 5) None of these
- 86.** 'SEBI' Tightens Consent norms - was the headline in some papers/ magazines recently. What is the full form of SEBI?
- 1) Secured Economy Bureau of India
  - 2) Small Economy Based Investment
  - 3) Securities and Exchange Board of India
  - 4) Severe Ecological Balance and Internet
  - 5) Society for Ecological Balance and Internet
- 87.** Which of the following is the Capital of Australia?
- 1) Perth
  - 2) Sydney
  - 3) Hobart
  - 4) Darwin
  - 5) Canberra
- 88.** Which of the following nations is NOT the member of OPEC?
- 1) Algeria
  - 2) Iran
  - 3) Libya
  - 4) Qatar
  - 5) France
- 89.** Ms. Christine Lagarde is the
- 1) Managing Director of the International Monetary Fund (IMF)
  - 2) President, World Bank
  - 3) Secretary General of UNO
  - 4) Foreign Minister of Russia
  - 5) None of these
- 90.** Which of the following terms is used in the game of Football?
- 1) Baseline
  - 2) Chop
  - 3) Back Pass
  - 4) Drop Shot
  - 5) Grand Slam
- 91.** Which of the following is a Public Sector Undertaking?
- 1) AXIS Bank
  - 2) Reliance Power
  - 3) Hindustan Motors
  - 4) Indian Oil Corporation Ltd.
  - 5) Ambuja Cements



92. Ms. Hillary Clinton who was on a visit to India in May 2012 is the Secretary of State of  
1) Britain 2) France 3) USA  
4) Germany 5) None of these
93. The 6th World Water Forum was organised in March 2012 in  
1) London 2) Tokyo 3) Perth  
4) Berlin 5) Marseilles
94. Which of the following countries had launched a Spy Satellite Kobalt-M in May 2012?  
1) France 2) China 3) Iran  
4) Russia 5) USA
95. Which of the following countries is the newest member of the FIFA?  
1) South Sudan 2) Bangladesh 3) Brazil  
4) Cuba 5) Chile
96. Which of the following is the name of a Patton Tank developed in India?  
1) Agni 2) Arjun 3) Shakti  
4) Basant 5) Pawan
97. Jim Young Kim has taken over as the new President of  
1) World Bank 2) IMF 3) ADB  
4) UNESCO 5) Bank of America
98. How many members are nominated by the President of India to the Rajya Sabha?  
1) 5 2) 6 3) 8  
4) 12 5) None of these
99. Which of the following is a food grain grown in India?  
1) Rose 2) Mustard 3) Sunflower  
4) Banana 5) Paddy
100. Dr. D. Subbarao is a well known name in the field of.....  
1) Science & Technology 2) Politics 3) Sports  
4) Banking 5) Literature
101. Viswanathan Anand is a world famous  
1) Cricket player 2) Chess player 3) Hockey Player  
4) Golf Player 5) Lawn Tennis Player

**102.** Which of the following decided by the RBI?

- 1) Interest rate on time deposits
- 2) Rent of safe deposit vaults
- 3) Inflation Rate
- 4) Dearness allowance to Government Employees
- 5) Cash Reserve Ratio

**103.** Members of the Lok Sabha are elected for a period of

- 1) 4 years
- 2) 5 years
- 3) 6 years
- 4) 3 years
- 5) 6 1/2 years

**104.** Which of the following Acts ensures that every child gets school education?

- 1) RTI Act
- 2) RTE Act
- 3) Apprentice Act
- 4) Government Grants Act
- 5) None of these

**105.** Which of the following books is written by Anita Desai?

- 1) Where Shall we Go this Summer
- 2) A General and His Army
- 3) An Eye to China
- 4) Between Hope and History
- 5) Coolie

**106.** Which of the following Awards is given Cine Persons for their lifetime achievement?

- 1) Saraswati Samman
- 2) Kalidas Samman
- 3) Arjuna Award
- 4) Dada Saheb Phalke Award
- 5) Kirti Chakra

**107.** Commonwealth Games - 2014 will be organised in

- 1) London
- 2) New Delhi
- 3) Glasgow
- 4) Toronto
- 5) Wellington

- 108.** Who among the following is a Cabinet Minister in Union Cabinet of India?
- 1) Sachin Pilot                      2) Milind Deora                      3) A.K. Antony  
4) Rahul Gandhi                      5) None of these
- 109.** Which of the following statements is True about Rashtriya Swasthya Bima Yojana launched by the Government of India?
- 1) This scheme is only for children upto 14 years of age  
2) Scheme was launched in 1983 but was withdrawn in 2000  
3) In 12th Five Year Plan about 7 crore families will be provided insurance cover under the scheme  
4) All those who are above 60 will get an insurance cover of Rs. 10 lakh  
5) None of these
- 110.** What does the letter 'C' denote in the term 'CBS' as used in banking operations?
- 1) Central                      2) Critical                      3) Commercial  
4) Core                      5) Capital
- 111.** Who among the following is the Foreign Secretary of India at Present?
- 1) Ajit Seth                      2) S.K. Tripathi                      3) Pulok Chatterjee  
4) Mukul Joshi                      5) None of these
- 112.** Who among the following was a famous author of Sanskrit language?
- 1) Kalidas                      2) Mirabai                      3) Tulasidas  
4) Jaidev                      5) Raskhan
- 113.** Deepika Kumari's name is associated with --
- 1) Swimming                      2) Archery                      3) Billiards  
4) Golf                      5) Cricket
- 114.** Which of the following countries has imposed new sanctions on Iran and Syria?
- 1) India                      2) Sri Lanka                      3) Russia  
4) USA                      5) South Africa
- 115.** Which of the following places in India does not have a nuclear power plant?
- 1) Narora                      2) Rawatbhata                      3) Silchar  
4) Tarapore                      5) Kalpakkam
- 116.** Who among the following is from Trinamool Congress Party?
- 1) Srikant Jena                      2) Navin Jindal                      3) Gurudas Dasgupta  
4) Dinesh Trivedi                      5) Sanjay Nirupam

117. Which of the following terms is NOT associated with banking/finance?
- 1) RTGS
  - 2) SLR
  - 3) Repo Rate
  - 4) Credit
  - 5) LBW
118. Oscar Awards are given in the field of --
- 1) Economics
  - 2) Social Service
  - 3) Literature
  - 4) Films
  - 5) Sports
119. Which of the following Cups/Trophies is associated with the game of Cricket?
- 1) Ranji Trophy
  - 2) Davis Cup
  - 3) Thomas Cup
  - 4) Nehru Trophy
  - 5) Agha Khan Cup
120. Which of the following is a Union Territory of India?
- 1) Uttarakhand
  - 2) Chandigarh
  - 3) Himachal Pradesh
  - 4) Kerala
  - 5) West Bengal

## COMPUTER KNOWLEDGE

121. Computers process data into information by working exclusively with ---
- 1) Multimedia
  - 2) Words
  - 3) Characters
  - 4) Numbers
  - 5) None of these
122. Which of the following memory chip is programmed during the manufacturing process?
- 1) RAM
  - 2) ROM
  - 3) PROM
  - 4) EEPROM
  - 5) None of these
123. A byte is a collection of --
- 1) Four Bits
  - 2) Six Bits
  - 3) Eight Bits
  - 4) Ten Bits
  - 5) Twelve Bits
124. CD-ROM is an example of ---
- 1) Input device
  - 2) Output device
  - 3) Both Input & Output
  - 4) Pointing Device
  - 5) None of these
125. Volatility is a property of ---
- 1) Computer networks
  - 2) ROM
  - 3) Disk
  - 4) Software
  - 5) RAM

**126.** Java is an example of a(n)

- 1) Machine language                      2) Assembly language
- 3) High-level language                  4) Fourth generation language
- 5) None of these

**127.** Which of the following is not one of the four major data processing functions of a computer?

- 1) Gathering data
- 2) Processing data into information
- 3) Analysing the data or information
- 4) Storing the data or information
- 5) None of these

**128.** The hardware device commonly referred to as the "brain" of the computer is the ---

- 1) RAM Chip                                  2) Data input                                  3) CPU
- 4) Secondary storage                      5) None of these

**129.** When the computer is working on given instructions, it is called --

- 1) Output                                      2) Storage                                      3) Processing
- 4) Input                                        5) None of these

**130.** An input device that is used widely in supermarkets is

- 1) Keyboard                                  2) Mouse                                      3) Trackball
- 4) Bar Code reader                      5) None of these

**131.** Producing output involves

- 1) Accepting information from the outside world
- 2) Communication with another computer
- 3) Moving and storing information
- 4) Communicating information to the outside world.
- 5) None of these



**132.** Compiler is the

- 1) Name given to the computer operator
- 2) Part of the digital machine to store the information
- 3) Operator of Boolean Algebra
- 4) Part of the arithmetic logic unit
- 5) Translator of source programme of object code

**133.** A computer programme is ---

- 1) A set of instructions that enable the computer to solve problem of perform a task
- 2) Main memory
- 3) Pseudocode
- 4) A flow chart
- 5) None of these

**134.** ---- terminals (formerly known as cash registers) are often connected to complex investor and sales computer systems.

- 1) Data
- 2) Point-of-sale (POS)
- 3) Sales
- 4) Query
- 5) None of these

**135.** --- is a cross between human language and a programming language

- 1) Pseudocode
- 2) Java
- 3) The Java Virtual Machine
- 4) The Compiler
- 5) None of these

**136.** Viruses, Trojan horses and Worms are --

- 1) Able to harm computer system
- 2) Unable to detect if present on computer
- 3) User-friendly applications
- 4) Harmless applications resident on computer
- 5) None of these

- 137.** Computers gather data, which means that they allow users to -- data.
- 1) Present
  - 2) Input
  - 3) Output
  - 4) Display
  - 5) None of these
- 138.** The components that process data are located in the --
- 1) Input devices
  - 2) Output devices
  - 3) System unit
  - 4) Storage component
  - 5) None of these
- 139.** Software refers to --
- 1) The Physical components that a computer is made
  - 2) Firm ware
  - 3) Programmes
  - 4) People Ware
  - 5) None of these
- 140.** The shortcut key to print documents is --
- 1) Ctrl +D
  - 2) Ctrl +A
  - 3) Ctrl +B
  - 4) Ctrl +C
  - 5) Ctrl +P
- 141.** In the binary language each letter of the alphabet, each number and each special character is made up of a unique combination of --
- 1) Eight bytes
  - 2) Eight Kilobytes
  - 3) Eight characters
  - 4) Eight bits
  - 5) None of these
- 142.** Graphical picture's that represent an objecting like file, folder etc, are
- 1) Task bar
  - 2) Windows
  - 3) Desktop
  - 4) Icons
  - 5) None of these
- 143.** Because of their size and cost, these computers are relatively rare ---
- 1) Mini Computers
  - 2) Mainframe computers
  - 3) Micro Computers
  - 4) Laptops
  - 5) Super Computers
- 144.** RAM is an acronym for --
- 1) Read All Memory
  - 2) Read Any Memory
  - 3) Ready Access Memory
  - 4) Random Area Memory
  - 5) Random Access Memory

- 145.** This type of software works with end users, application software, and computer hardware to handle the majority of technical details
- 1) Communication software
  - 2) Application software
  - 3) Utility software
  - 4) System software
  - 5) None of these
- 146.** Special-purpose applications include all of the following except --
- 1) Web authoring programme
  - 2) Database management systems
  - 3) Multimedia creation programmes
  - 4) Virtual reality programmes
  - 5) None of these
- 147.** An object typically hides its data, but allows outside code to access ---
- 1) The methods that operate on the data
  - 2) The data files
  - 3) Private data members
  - 4) The pseudocode
  - 5) None of these
- 148.** A rectangular area on a computer screen that can contain a document, programme, or messages is referred to as a (n) ---
- 1) Cell
  - 2) Window
  - 3) Tuplet
  - 4) Field
  - 5) None of these
- 149.** Specialised programs designed to allow particular input or output devices to communicate with the rest of the computer system are called ---
- 1) Compilers
  - 2) Device drivers
  - 3) Interpreters
  - 4) Operating systems
  - 5) None of these
- 150.** This type of computer is the least powerful, yet the most widely used and fastest-growing type of computer
- 1) Mainframe Computers
  - 2) Super Computers
  - 3) Mini Computers
  - 4) Micro Computers
  - 5) None of these

- 151.** Programs designed to perform specific tasks related to managing computer resources are called --
- 1) System Software                      2) Operating system
  - 3) Application software                4) Utility programs
  - 5) None of these
- 152.** Of the following types of computers, which is the most powerful?
- 1) Mini Computer                      2) Mainframe Computer    3) Super Computer
  - 4) Micro Computer                    5) None of these
- 153.** The Internet service that provides a multimedia interface to available resources is called --
- 1) FTP                                      2) World Wide Web            3) Telnet
  - 4) Gopher                                5) None of these
- 154.** Word processing software is used to create
- 1) Databases                              2) Documents                      3) Spreadsheets
  - 4) Electronic slides                    5) None of these
- 155.** A device that connects to a network without the use of cables is said to be ---
- 1) Distributed                            2) Cabled                            3) Centralised
  - 4) Open Source                          5) None of these
- 156.** Menus are a part of the
- 1) Hardware                              2) User interface                3) Status Bar
  - 4) Monitor                                5) None of these
- 157.** A program that is used to view Web sites is called a
- 1) Word processor                      2) Web viewer                      3) Spreadsheet
  - 4) Search engine                        5) Browser
- 158.** Which of the following is not an example of a document file?
- 1) Spreadsheet                          2) Memo                              3) Letter
  - 4) Term Paper                          5) Thesis
- 159.** Toolbars contain small out-lined areas called --- that provide shortcuts for quick access to commonly used commands.
- 1) Buttons                                2) Dials                              3) Bullets
  - 4) Pointers                                5) None of these

160. A business's customer, inventory, and payroll records would best be stored in a -- file

1) Database

2) Document

3) Worksheet

4) presentation

5) None of these

## ENGLISH LANGUAGE

**Directions (161 – 170):** Read the following passage carefully and answer the questions given below it. Certain words/ Phrases have been printed in bold to help you locate them while answering some of the questions.

Once upon a time there lived a stone cutter in a small village. He worked **hard** throughout the day, preparing the shapes that were ordered by his customers. His hands were rough and his clothes were dirty. One day he went to the mountain to cut a big stone. It was difficult to work as the weather was extremely hot. After working for several hours, he sat down in the shade of the nearby tree and soon fell asleep.

After sometime, he heard the sound of a procession. He woke up and saw many soldiers and attendants walking in the sun, alongside the king who not only rode an elephant but also had an umbrella to **keep the sun away**. "How wonderful it must be to be a king", thought the stone cutter. He wondered how happy would he be if he were the king instead of a poor stone cutter. As he thought so, **a strange** thing happened.

The stone cutter found himself dressed in silk clothes and shining jewels. His hands were soft and he was sitting on the elephant. He looked around at the attendants and thought, "how easy it is to be a king, these people are here to serve me." The procession moved on and the sun grew hotter.

The stone cutter, now the king, became too warm for comfort. He asked the procession to stop so that he could rest for some time. At once the chief of the soldiers bent before the king and said, "Your Majesty, this morning you swore to have me hanged to death if we did not reach the palace before the sun set. "The stone cutter felt sorry for him and **let** the procession go on its way again. "I am powerful, it is true, but how more powerful the sun is. I would rather be the sun than a king", he thought. At once, he became the sun, shining down on the earth.

Its new power was hard to control. It shone too brilliantly and burned up the fields with its rays. But no matter how hard it shone, it could not see through the clouds. It was **evident** that the clouds were even stronger and more powerful than the sun. The sun wished that it would rather be a cloud. Suddenly it found itself turned into a huge dark cloud. Suddenly it found itself turned into a huge dark cloud. It started using its new power. It poured rain down on the fields and caused floods. All the trees and houses were swept away but the boulder, which once it had been cutting when it was a stone cutter was unmoved and unchanged. No matter how hard it poured down on the stone, the stone did not move.



The cloud wondered "That rock is more powerful than I am. Only a stone cutter could change the rock by his skill." No sooner had it said these words, he found himself sitting on a stone. He picked up his tools and began working.

**Directions (161 – 162): Choose the word/phrase which is MOST SIMILAR in MEANING to the word/phrase printed in BOLD as used in the passage**

**161. KEEP THE SUN AWAY**

- |                      |                       |                  |
|----------------------|-----------------------|------------------|
| 1) Maintain darkness | 2) Delay the sunset   | 3) Block the sun |
| 4) Stock the shade   | 5) Enjoy little shade |                  |

**162. EVIDENT**

- |            |                |          |
|------------|----------------|----------|
| 1) Obvious | 2) Transparent | 3) Known |
| 4) Public  | 5) Active      |          |

**Directions (163 – 165): Choose the word which is MOST OPPOSITE in MEANING to the word printed in BOLD as used in the passage.**

**163. LET**

- |             |                |            |
|-------------|----------------|------------|
| 1) Stopped  | 2) Punished    | 3) Allowed |
| 4) Admitted | 5) Disciplined |            |

**164. HARD**

- |              |              |              |
|--------------|--------------|--------------|
| 1) Mockingly | 2) Badly     | 3) Leisurely |
| 4) Soft      | 5) Aimlessly |              |

**165. STRANGE**

- |              |          |            |
|--------------|----------|------------|
| 1) Wonderful | 2) False | 3) Erratic |
| 4) Orthodox  | 5) Usual |            |

**166. Which of the following is the most appropriate title for the story?**

- |                        |                          |
|------------------------|--------------------------|
| 1) The Stone cutter    | 2) The king's Procession |
| 3) The power of nature | 4) Experiments of a King |
| 5) A dream of a King   |                          |

**167. Why could the king's procession not be stopped?**

- |  |
|--|
| 1) The King had promised the queen that he would reach the palace in time.   |
| 2) It was getting dark and it was unsafe to halt.                            |
| 3) It was about to rain and the palace was close by                          |
| 4) The soldiers were in a hurry to reach the palace as they were very hungry |
| 5) None of these   |

168. Why did the sun wish to become a cloud?

- 1) It wanted to cool down the earth by raining
- 2) It did not want to set in the evening and be visible even in the night
- 3) It assumed that the clouds were stronger than the sun
- 4) It wanted to wander in the sky like the clouds did
- 5) None of these

169. What problem did the cloud face?

- 1) The cloud could not affect the boulder
- 2) The cloud had to rain all the time
- 3) The cloud brought about a huge flood for which it was punished by the king
- 4) The cloud needed the sun for its formation
- 5) None of these

170. Why did the king desire to become the sun?

- 1) The sun was troubling the king and the king desired to take revenge
- 2) The king desired to be more powerful than he already was
- 3) The chief of the soldiers suggested the king to be the sun
- 4) The king would be able to live in the sky, once he were the sun
- 5) None of these

**Directions (171 – 175):** In each question below a sentence with four words printed in **bold** type is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in bold may either be **misspelt** or inappropriate in the context of the sentence. Find out the word which is **wrongly spelt** or **inappropriate** if any. The number of that word is your answer. If all the words printed in bold are correctly spelt and also appropriate in the context of the sentence, mark (5) i.e. 'All Correct' as your answer.,

171. The **need** (1)/ to grow should not be **mistaken** (2)/ for **dissatisfaction** (3)/ with one's **current** (4)/ state. All correct (5).

172. He **lay** (1)/ in the bed to **rest**, (2)/ and **within** (3)/ no time **dozed** (4)/ off to sleep. All correct (5).

173. It was **disappointing** (1)/ to know that **despite** (2)/ his best **attempts**, (3)/ he had **failed** (4)/ in the exam. All correct (5).

174. He was so **scared** (1)/ after **watching** (2)/ the **movie** (3)/ that he didn't sleep for three **nights** (4)/ after that. All correct (5).

175. Vijay had **always** (1)/ been **keen** (2)/ on **getting** (3)/ as much **education** (4)/ as he could. All correct (5).

**Directions (176 – 180):** Rearrange the following five sentences (A), (B), (C) (D) and (E) in a proper sequence so as to form a meaningful paragraph, and then answer the questions given below:

- (A) But Gandhiji stuck to his principles and did not copy, thus, having to face scolding and ridicule after the inspector left.
- (B) Gandhiji wrote four words correctly, but he could not spell the fifth word 'Kettle'
- (C) The Inspector of Schools visited Gandhiji's school.
- (D) Having noticed that except Gandhiji all the other students had spelt all the five words, the teacher prompted Gandhiji to copy the word from his neighbour's state.
- (E) He read out five English words to the class and asked all the boys to write them down.

**176.** Which of the following should be the LAST (FIFTH) sentence after the rearrangement?

- 1) B                      2) A                      3) E                      4) D                      5) C

**177.** Which of the following should be the FIRST sentence after the rearrangement?

- 1) D                      2) B                      3) C                      4) E                      5) A

**178.** Which of the following should be the THIRD sentence after the rearrangement?

- 1) C                      2) B                      3) E                      4) A                      5) D

**179.** Which of the following should be the FOURTH Sentence after the rearrangement?

- 1) A                      2) C                      3) D                      4) B                      5) E

**180.** Which of the following should be the SECOND Sentence after the rearrangement?

- 1) E                      2) B                      3) D                      4) C                      5) A

**Directions (181 – 190):** Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of the part is the answer. If there is 'No error', the answer is (5). (Ignore the errors of punctuation, if any).

**181.** People who play (1)/ their radios too (2)/ loud have no (3)/ considerations for others. (4)/ No error (5).

**182.** The novel has neither (1)/ an interesting (2)/ plot nor any (3)/ interesting character (4)/ No error (5).

183. If you were given a (1)/ chance to live in (2)/ some other country, which (3)/ one would you have chosen? (4)/ No error (5).
184. Having lived to (1)/ Paris for two (2)/ years, Prakash understands (3)/ French reasonably well. (4)/ No error (5).
185. Reema decided not to (1)/ watch the movie because (2)/ she had to study for the (3)/ quiz to be hold the next day. (4)/No error (5).
186. Athletes do various (1)/ kinds of warm (2)/ up activities before (3)/ they start to running. (4)/ No error (5).
187. Ramesh will lives (1)/ with Ram until he (2)/ finds a separate (3)/ house for himself. (4)/ No error (5).
188. Cows, goats and (1)/ other such domestic (2)/ animals together is (3)/ called livestock. (4)/ No error (5).
189. Students are likely to (1)/ work on the evenings, (2)/ during the weekends, (3)/ or summer breaks. (4)/ No error (5).
190. Being-able to (1)/ remember a lot of informations is (2)/ not the same as (3)/ being able to think. (4)/ No error (5).

**Directions (191 – 200):** In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested. One of which fits the blank, appropriately, Find out the appropriate word in each case.

I wanted to (191) myself a sweater. When I asked my mother for some wool, she directed me to the old cloth bag under the stairs. This was the bag (192) which my mother had over the years (193) all the remains from sweaters, scarves, cardigans and gloves that she had knitted for her self (194) the family, When I opened the bag- I screamed "What a mess!" All the wool had tangled itself into a huge knot. I said to my mother, "Its hopeless. All the wool is so badly mixed. (195) can I even detangle it, let alone knit a sweater from It "She smiled and said," Its easier (196) you think. All you have to do is look for the easiest knot and undo that. (197) that is done, the next knot will be easier. Just keep on doing this, until an the wool is unravelled". I (198) as my mother had told me to, and sooner than I had thought, the wool started to loosen and different colours (199) to emerge. Very soon, instead of one huge untidy bunch of wool I had several neat balls in (200) of me.

- 191.** 1) own                      2) does                      3) have  
          4) prepared             5) knit
- 192.** 1) from                      2) on                        3) to  
          4) for                       5) in

193. 1) put 2) keep 3) managed  
4) instilled 5) hide
194. 1) and 2) with 3) apart  
4) aside 5) beside
195. 1) How 2) What 3) Where  
4) Why 5) which
196. 1) that 2) than 3) more  
4) those 5) also
197. 1) with 2) along 3) where  
4) then 5) once
198. 1) try 2) follow 3) decided  
4) did 5) listened
199. 1) began 2) See 3) could  
4) could 5) starts
200. 1) scarch 2) reward 3) close  
4) front 5) awe

### ANSWERS

1-3; 2-1; 3-3; 4-5; 5-4; 6-5; 7-3; 8-3; 9-5; 10-1; 11-2; 12-3; 14-5; 15-4; 16-1; 17-2; 18-1; 19-5; 20-4; 21-4; 22-2; 23-1; 24-2; 25-3; 26-3; 27-2; 28-2; 29-1; 30-4; 31-3; 32-1; 33-5; 34-4; 35-1; 36-2; 37-5; 38-3; 39-2; 40-4; 41-2; 42-2; 43-1; 44-1; 45-4; 46-3; 47-5; 48-1; 49-3; 50-5; 51-4; 52-5; 53-3; 54-2; 55-4; 56-2; 57-1; 58-2; 59-5; 60-5; 61-1; 62-4; 63-5; 64-3; 65-3; 66-3; 67-5; 68-5; 69-1; 70-5; 71-1; 72-2; 73-3; 74-4; 75-1; 76-4; 77-2; 78-5; 79-1; 80-2; 81-2; 82-1; 83-2; 84-2; 85-1; 86-3; 87-5; 88-5; 89-1; 90-3; 91-4; 92-3; 93-5; 94-4; 95-1; 96-2; 97-1; 98-5; 99-5; 100-4; 101-2; 102-5; 103-2; 104-2; 105-1; 106-4; 107-3; 108-3; 109-3; 110-4; 111-5; 112-1; 113-2; 114-4; 115-3; 116-4; 117-5; 118-4; 119-1; 120-2; 121-4; 122-2; 123-3; 124-1; 125-5; 126-3; 127-5; 128-3; 129-3; 130-4; 131-4; 132-5; 133-1; 134-2; 135-1; 136-1; 137-2; 138-3; 139-3; 140-5; 141-4; 142-4; 143-5; 144-5; 145-3; 146-4; 147-3; 148-1; 149-4; 150-3; 151-2; 152-2; 153-2; 154-2; 155-5; 156-3; 157-5; 158-1; 159-1; 160-1; 161-3; 162-1; 163-1; 164-3; 165-5; 166-1; 167-5; 168-3; 169-1; 170-2; 171-4; 172-1; 173-1; 174-5; 175-5; 176-2; 177-3; 178-2; 179-3; 180-1; 181-4; 182-5; 183-4; 184-1; 185-4; 186-4; 187-1; 188-3; 189-2; 190-2; 191-5; 192-5; 193-1; 194-1; 195-1; 196-2; 197-5; 198-4; 199-1; 200-4;