

# BANK CLERK MODEL EXAM - 1

## REASONING ABILITY

- Four teams, Team A, B, C and D participated in a tournament. Team C scored the least. Team B scored more than team D but not as much as Team A. Who amongst the four teams scored third highest ?  
1. Team A                      2. Team B                      3. Team C                      4. Team D                      5. Cannot be determined
- How many such pairs of letters are there in the word JOURNEY 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 order ?  
1. None                      2. One                      3. Two                      4. Three                      5. More than three
- Four of the following five are alike in a certain way and so form a group, which is the one that **does not** belong to that group ?  
1. Jute                      2. Cotton                      3. Wool                      4. Silk                      5. Rayon

**Directions (Q. 4 and 5) Read the following information carefully and answer the questions which follow**

If 'A × B' means 'A is to the South of B'.

If 'A + B' means 'A is to the North of B'

If 'A % B' means 'A is to the East of B'

If 'A - B' means 'A is to the West of B'.

- Which of the following means 'P is to the East of Q' ?  
1. H % P - S + Q      2. Q + R × S - P      3. P % A - Q + B      4. Q - Z % S × P      5. None of these
- In the equation F % Q + R - S, S is in which direction with respect to Q ?  
1. East                      2. South                      3. West                      4. South-West                      5. South-East

**Directions (Q. 6 - 8) The following questions are based on the five four digit numbers given below -**  
3475    2791    6458    1826    7534

- What will be the resultant if the second digit of the highest number is subtracted from the third digit of the second lowest number ?  
1. 1                      2. 2                      3. 3                      4. 6                      5. 4
- If all the digits in each of the numbers are arranged in descending order from left to right within the number, which of the following will be the sum of all the four digits of the number which is third highest in the new arrangement?  
1. 19                      2. 18                      3. 22                      4. 17                      5. 23
- If in each number, the first and the last digits are interchanged, which of the following will be the second lowest number ?  
1. 3475                      2. 2791                      3. 6458                      4. 1826                      5. 7534

**Directions - (Q. 9 - 13) In each question/set of questions below are statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the statements disregarding commonly known facts. Give Answers -**

1. If only conclusion I follows                      2. If only conclusion II follows  
3. If either conclusion I or conclusion II follows      4. If neither conclusion I nor conclusion II follows  
5. If both conclusions I and II follow
9. **Statements :**  
All gems are precious  
Some gems are stones.  
All stones are diamonds  
**Conclusions :**  
I. At least some stones are precious  
II. All diamonds are precious.

10. **Statements :**

All dreams are fantasies.  
Some fantasies are pleasant  
All pleasant are everlasting  
Some everlasting are memories

**Conclusions :**

I. Some dreams are memories  
II. Some fantasies are everlasting

11. **Statements :**

All black are blue.  
All blue are green  
All green are emerald

**Conclusions :**

I. Some emeralds are green  
II. All black and blue are green

**Directions - (Q. 12 and 13)**

**Statements :**

No design is fashion  
All fashions are temporary  
Some temporary are permanent

12. **Conclusions :**

I. Some designs are permanent  
II. No fashion is permanent

13. **Conclusions :**

I. At least some temporary are fashions.  
II. At least some temporary are not designs.

**Directions - (Q.14 - 17) Study the following information carefully and answer the given questions -**

Seven trees namely mango, lemon, apple, ashoka, banana, guava and papaya are planted in a straight row, not necessarily in the same order. (Assume as if the trees are facing North)

- The papaya tree is planted fourth to the right of the lemon tree
  - The Ashoka tree is planted at the extreme right end of the row
  - The mango and guava trees are immediate neighbours of the lemon tree
  - The banana tree is planted immediately next to the mango tree
14. Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that **does not** belong to the group ?
1. lemon, mango    2. banana, apple    3. mango, banana    4. guava, lemon    5. apple, ashoka
15. Which trees are planted at the extreme ends of the row ?
1. guava, apple    2. lemon, ashoka    3. guava, ashoka    4. lemon, papaya    5. guava, papaya
16. Which of the following tree is planted exactly in the middle of the row ?
1. papaya    2. mango    3. banana    4. lemon    5. apple
17. What is the position of the apple tree with respect to the guava tree ?
1. Second to the right    2. Fourth to the right    3. Immediate left    4. Third to the right    5. Third to the left

**Directions - ( 18 - 21 ) Study the following information carefully and answer the given questions -**  
A, B, C, D, F, G, H and J are sitting around a circular table facing the centre.

- D sits exactly between J and F.
  - J sits second to the left of F and second to the right of B.
  - H sits third to the left of G.
  - A is not an immediate neighbour of B.
- How many people sit between G and H when counted in an anti-clockwise direction from G ?  
1. One                      2. Two                      3. Three                      4. Four                      5. Five
  - If H : F then J : ?  
1. B                          2. F                          3. H                          4. G                          5. None of these
  - If all the persons are made to sit in alphabetical order in anticlock-wise direction, starting from A, the positions of how many (excluding A) will remain unchanged as compared to their original seating positions ?  
1. None                      2. One                      3. Two                      4. Three                      5. Four
  - In which of the following pairs is the second person sitting to the immediate left of the first person ?  
1. GJ                      2. FA                      3. CH                      4. AH                      5. DF

**Directions (Q. 22 - 26) Study the following arrangement of digits and symbols carefully and answer the questions given below -**

**3 4 2 6 8 7 © 5 4 £ 3 2 9 \$ 1 6 5 3 7 # 9 8 6 @ 2 1 4 3 π 9 8 7 2 β 4 3**

- How many 2's are there in the above arrangement, each of which is immediately followed by a perfect square ? (1 is also a perfect square)  
1. None                      2. One                      3. Two                      4. Three                      5. Four
- Which of the following is fifth to the right of the eighteenth from the left end of the above arrangement ?  
1. \$                          2. 9                          3. 2                          4. @                          5. 6
- How many symbols are there in the above arrangement, each of which is immediately preceded as well as followed by an even number in the above arrangement ?  
1. One                      2. Two                      3. Three                      4. Four                      5. Five
- If all the digits that are perfect squares are dropped from the above arrangement, which of the following will be the thirteenth (digit/symbol) from the left end of the above arrangement ? (1 is also a perfect square)  
1. \$                          2. 6                          3. #                          4. 7                          5. 5
- How many pairs of digits are there in the number highlighted in **bold** in the above arrangement each of which has as many digits between them (in both forward and backward directions) as they have between them in the numerical series ?  
1. One                      2. Two                      3. Three                      4. Four                      5. Five

**Directions - (Q. 27 - 30) In each question below is given a group of letters followed by five combinations of number / symbol codes lettered 1, 2, 3, 4 and 5. You have to find out which of the combinations correctly represents the group of letters based on the following coding system and the conditions and mark the letter of that combination as your answer -**


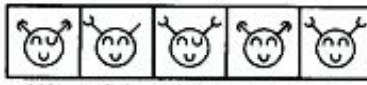

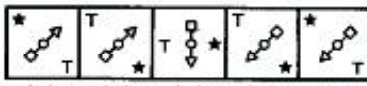
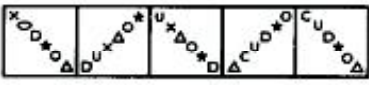
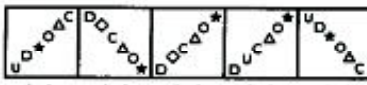
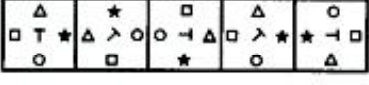
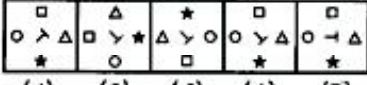

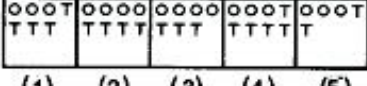
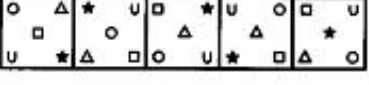
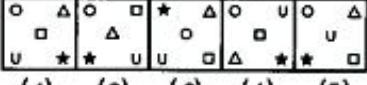


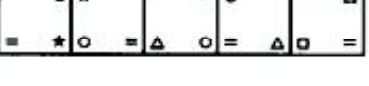
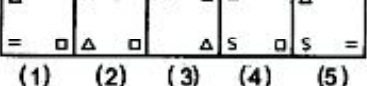
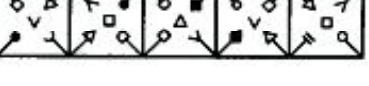
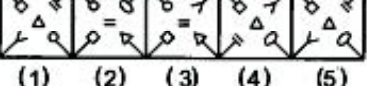
<i>Letter:</i>	P	I	R	S	E	J	L	O	D	N	X	A	B	C	K
<i>Number / Symbol code:</i>	β	5	4	#	3	8	@	7	2	1	\$	6	π	9	Ω

**Conditions :**

- If both the first and the fifth elements are vowels, the codes for both these are to be interchanged.
  - If the group of letters contains no vowel, the codes for the first and the last elements are to be interchanged
  - If the third element is a vowel and the fourth a consonant, the fourth element is to be coded as the code for the second element.
- JDRALS  
1. 8246@#                      2. 8246#@                      3. 8264@#                      4. 8@426#                      5. 2846@#

28. ORNKEL  
 1. 314Ω7@      2. 374Ω1@      3. 741Ω3@      4. 341Ω7@      5. 714Ω3@
29. EPBCK  
 1. 7βπ93Ω      2. 3πβ97Ω      3. 3β9π7Ω      4. β3π79Ω      5. 3βπ97Ω
30. RXISCN  
 1. 4\$5\$91      2. 4\$9\$51      3. 4\$5\$91      4. 4\$9\$51      5. 4\$5\$19

Directions - (Q. 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 ?

	<b>Problem Figures</b>	<b>Answer Figures</b>										
31.	<table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>GREAT</td><td>AGTRE</td><td>GAWER</td><td>EGRWA</td><td>GEUWA</td></tr></table>	GREAT	AGTRE	GAWER	EGRWA	GEUWA	<table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td>EGFAW</td><td>WGUEA</td><td>EWAGU</td><td>EWUGA</td><td>WGAEU</td></tr></table> (1) (2) (3) (4) (5)	EGFAW	WGUEA	EWAGU	EWUGA	WGAEU
GREAT	AGTRE	GAWER	EGRWA	GEUWA								
EGFAW	WGUEA	EWAGU	EWUGA	WGAEU								
32.												
33.												
34.												
35.												
36.												
37.												
38.												
39.												
40.												

## English Language

**Directions—(Q. 41–45) 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.**

There was a famous temple on a high hill in Assam. The priest of this temple was widely respected and was known to be a great scholar. When he grew old, he started searching for a younger priest who could take charge of the temple after his death. But, much to his dismay, he could not find any suitable person. As the priest lay on his deathbed, he called the trustee of the temple and told him, “After my death, make sure that only a ‘human being’ replaces me as the priest of this temple”. As soon as he said these words, he died. Information travelled far and wide that the head priest of the famous temple had died and now there was an urgent need for a replacement. A day was set for the selection of the successor. That day, starting at dawn, aspirants started trekking the steep and **torturous** climb to the temple. The route to the temple was indeed difficult; it was full of thorns, and stones. By the time most people managed to reach the temple, they had received **minor** cuts and bruises on their feet and hands.

After breakfast, the selection process started. The trustee asked all the aspirants to recite difficult shlokas, or verses from the sacred texts, and explain various procedures of priesthood. By afternoon, as the selection process was about to end, one young man walked slowly into the temple. The trustee **noticed** him and said, “Young man, you are very late. What took you so long ? And what happened to your clothes, why are they torn ? Your feet and hands are bleeding so badly.” The man replied, “I know sir, I am late, so I will not participate in the competition. If I have your permission, I will just get my wounds treated, rest for a while and then go back to my village.” But the trustee was curious to know about this man. He asked again, “But how did you manage to hurt yourself so badly, did you not follow the same route as the others ?” “Yes sir, I did,” replied the man, “But I thought I must remove the thorns and other sharp, stones from the path so that when people come to pray in this temple they must not get hurt. That is why I got late and that is how I hurt myself. I apologize for the delay, but as I said, I know I am late and hence I don’t wish to participate in the competition. It will not be fair to the others if I participated.” Hearing this, the trustee smiled and said, “Congratulations, you have been chosen. I am sure that when our noble priest was dying and he said that he wanted a “human being” to be his successor, he meant that he wanted someone like you. “This statement infuriated the other participants. “What do you mean ?” they **demand**ed. “Are we not humans ? This man just said that he did not wish to participate. How can you choose him as he has not gone through any of the tests ?”

The trustee replied, “Our old priest used to say that even animals know how to watch for their self interest; they know how to avoid danger, search food and so on. Only a ‘human being’ knows how to watch for other people’s interests and well being. All of you climbed the same torturous path. But only this man thought about the others and cleared the path so that no one would get hurt. By this definition, only he **qualifies** as a ‘human being’ and hence only he should be the successor of the great old priest.”

41. What happened immediately after the old priest died ?
1. The trustee shut the temple and started mourning for the old priest
  2. The trustee took the old priest’s position and appointed a younger trustee
  3. Word spread that there was an urgent need for the old priest’s successor
  4. Everyone started searching for younger priests
  5. Everyone refused to become the old priest’s successor

42. Why was the old priest looking for a younger priest ?
1. So that the younger priest became his successor
  2. So that the old priest had a student
  3. So that the younger priest searched for a successor
  4. Because in those days younger priests were more educated than older priests
  5. Because the trustee wanted a younger priest to take care of the temple
43. Why was the young man late for the competition ?
1. He had forgotten his way and thus had taken a longer route to the temple
  2. He was removing all the stones and thorns from the path which led to the temple
  3. He was giving water to the other participants when they were on their way to the temple
  4. He had some household chores to complete
  5. He had forgotten all about the competition in the morning
44. What was the trustee's decision when the young man gave his explanation for being late ?
1. He immediately selected the young man as the successor to the old priest
  2. He scolded him and said that he should have been careful
  3. He asked the young man to go and get his wounds treated
  4. He asked the other participants to leave the temple premises
  5. He gave a huge sum of money to the young man
45. What was the old priest's definition of a 'human being' ?
1. Those who succeed in life and earn a lot of money are human beings
  2. Those who watch for other people's interests and well being are human beings
  3. Those who put stones and thorns in other people's path are human beings
  4. Those who know how to make other people laugh are human beings
  5. Those who know how to recite shlokas are human beings
46. How did the other participants react to the trustee's decision ?
1. They took it sportingly and learnt a lesson from the incident
  2. They congratulated the trustee for being so wise and fair
  3. They got angry and objected to the trustee's decision
  4. They decided to get even with the trustee and the young man
  5. They cursed the trustee and stomped out of the temple premises
47. What did the trustee ask during the selection process ?
1. He asked the aspirants to recite shlokas and verses from sacred texts
  2. He asked the aspirants to explain the various procedures of priesthood
  3. He asked the aspirants to give an introduction of themselves
  4. He asked the aspirants to tell him the qualities of an ideal priest
  5. Both 1. and 2.
48. What would be an appropriate title for this passage ?
1. The famous temple
  2. The old priest
  3. The torturous path
  4. The true successor
  5. The unjust trustee
49. Why did the young man say that he didn't wish to participate in the competition ?
1. He was scared of losing the competition
  2. He was not sure about the duties of priesthood
  3. His parents forbade him from becoming a priest
  4. He wanted to become the priest of some other temple
  5. He was late and did not want to be unfair to others
50. When did the aspirants get cuts and bruises on their hands and feet ?
1. While they were reciting difficult shlokas and verses
  2. While they were going through the selection process
  3. While they were talking about the old priest
  4. While they were climbing the torturous path that led to the temple
  5. While the trustee was torturing them during the selection process

**Directions—(Q. 51–53) Choose the word / group of words which is most similar in the meaning to the word / group of words printed in bold as used in the passage.**

51. Qualifies  
1. Is trained in            2. Meets the criteria   3. Excels in            4. Is impressive            5. Is dynamic
52. Noticed  
1. Recognised            2. Liked            3. Saw            4. Informed            5. Accepted
53. Demanded  
1. Claimed            2. Questioned            3. Stated            4. Requested            5. Inquired

**Directions—(Q. 54–55) Choose the word / group of words which is most similar in the meaning to the word / group of words printed in bold as used in the passage.**

54. Minor  
1. Chief            2. Main            3. Complete            4. Distinct            5. Severe
55. Torturous  
1. Trouble-free            2. Liberating            3. Exciting            4. Demanding            5. Boring

**Directions (Q. 56–65)—Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The letter of that part is the answer. If there is no error the answer is 5.. (Ignore errors of punctuation if any.)**

56. They did not follow the 1. / directions properly so 2. / they had difficult 3. / in reaching my house. 4. No Error 5.
57. The group members 1. / had to suffer a 2. / lot of problems as 3. / their leader were biased. 4. No Error 5.
58. He was supposed 1. / to pick them 2. / up from the airport 3. / but he reaches late. 4. No Error 5.
59. He gained admission 1. / to one of the 2. / best commerce colleges 3. / in the city. 4. No Error 5.
60. His friends tried 1. / to convince him to 2. / participate in the competition 3. / but he refused. 4. No Error 5.
61. The judges were so 1. / impressed by her perform 2. / that they gave her 3. / a standing ovation. 4. No Error 5.
62. They win the 1. / match but they 2. / did not play 3. / a fair game. 4. No Error 5.
63. The servant not only 1. / robbed them house 2. / but also betrayed 3. / their trust. 4. No Error 5.
64. He have to 1. / leave on a very 2. / short notice as 3. / it was an emergency. 4. No Error 5.
65. No one is allowed to go 1. / out of the hostel after 9 p.m. 2. / but still some students 3. / sneaks out last night. 4. No Error 5.

**Directions—(Q. 66–70) In each question below, four words print in bold type are given. These are lettered 1., 2., 3. and 4.. One of these words printed in bold may either be wrongly spelt or inappropriate in the context of the sentence. Find out the word that is inappropriate or wrongly spelt, if any. The letter of that word is your answer. If all the words printed in bold are correctly spelt and appropriate in the context of the sentence then mark 5. i.e. ‘All Correct’ as your answer.**

66. All the **officers** 1. were **asked** 2. to **report** to duty 3. at **sharp** 4. 7 a.m. All Correct 5.
67. She fell ill **due** 1. to **anxiety** just 2. one **week** 3. before the **ecsam**. 4. All Correct 5.
68. They **requested** 1. **everyone** to take their 2. **seats** 3. and **maintain** silence. 4. All Correct 5.
69. They **spoke** 1. in such a **laud** 2. voice that even their **neighbours** 3. could **hear** them. 4. All Correct 5.
70. Manish **accused** 1. his **rival** 2. of **steeling** 3. his **designs**. 4. All Correct 5.

**Directions—(Q. 71–75) Rearrange the following 6 sentences 1, 2, 3, 4, 5 and 6 in proper sequence to form a meaningful paragraph then answer the questions given below them.**

1. “I can’t bear it !” he screamed, “I’ll pay the fine.”
2. After he had received a few strokes he began to turn and twist to avoid the whip.
3. So he paid the fine and was let off, but he became the laughing-stock of the city for having taken three punishments for one crime.
4. A man was caught stealing a bag of onions and was taken to the court where the judge gave him a choice of three punishments : eat the stolen onions in one sitting; submit to a hundred lashes of the whip or pay a fine.
5. “I can’t eat the onions so give me the lashes instead,” he said.
6. The man said he would eat the onions and began confidently, but after eating a few, his eyes began to burn, his nose started running and his mouth felt as if it was on fire.
71. Which of the following should be the FIFTH sentence in the rearrangement ?
1. 4                            2. 2                            3. 1                            4. 6                            5. 5

72. Which of the following should be the FIRST sentence in the rearrangement ?  
 1. 4                      2. 2                      3. 3                      4. 1                      5. 6
73. Which of the following should be the LAST (SIXTH) sentence in the rearrangement?  
 1. 2                      2. 5                      3. 4                      4. 1                      5. 3
74. Which of the following should be the FOURTH sentence in the rearrangement?  
 1. 1                      2. 3                      3. 2                      4. 6                      5. 4
75. Which of the following should be the SECOND sentence in the rearrangement?  
 1. 2                      2. 6                      3. 4                      4. 5                      5. 1

**Directions—(Q. 76–80) Each sentence below has a blank/s, each blank indicating that something has been omitted. Choose the word/s that best fit/s the meaning of the sentence as a whole.**

76. We.....decided.....buy a new car.  
 1. have, to                      2. has, is                      3. are, in                      4. is, to                      5. can, are
77. Rohan.....asleep while watching the film.  
 1. is                      2. found                      3. fall                      4. fell                      5. find
78. Priti passed her exams with .....colours.  
 1. falling                      2. seeing                      3. different                      4. flying                      5. single
79. She translated an English ..... passage to Hindi without using a.....  
 1. meaning                      2. dictionary                      3. symbols                      4. language                      5. adjective
80. Tina finds it difficult to talk to people as she.....introvert.  
 1. was a                      2. can the                      3. is an                      4. being a                      5. thought an

## QUANTITATIVE APTITUDE

**Directions (Q. 81 - 90) : What should come in place of question mark (?) in the following questions ?**

81.  $(1.24)^2 + 0.4624 = ?$   
 1. 1.7024                      2. 154.2224                      3. 2                      4. 1.542                      5. None of these
82.  $\frac{256}{337} \times \frac{1011}{1024} = ?$   
 1.  $\frac{4}{3}$                       2.  $\frac{3}{4}$                       3.  $\frac{1}{2}$                       4.  $\frac{2}{3}$                       5. None of these
83.  $\sqrt{\frac{961}{1681}} = ?$   
 1.  $\frac{29}{39}$                       2.  $\frac{31}{49}$                       3.  $\frac{31}{41}$                       4.  $\frac{21}{39}$                       5. None of these
84.  $\frac{2}{7}(45 \times 2 - 6) \times ? = \frac{1}{4} \text{ of } 3024$   
 1. 24                      2. 756                      3. 92.41                      4. 29.41                      5. 31.50
85.  $0.006 \times 0.2 \times 0.35 = ?$   
 1. 0.000042                      2. 0.00042                      3. 0.0042                      4. 0.0000042                      5. None of these
86.  $7\sqrt{64 \div (7+9)} = ?$   
 1. 28                      2. 14                      3. 17                      4. 73                      5. None of these
87.  $\frac{80}{0.4} \div \frac{0.8}{8} = ?$   
 1. 1125                      2. 2000                      3. 200                      4. 20                      5. None of these



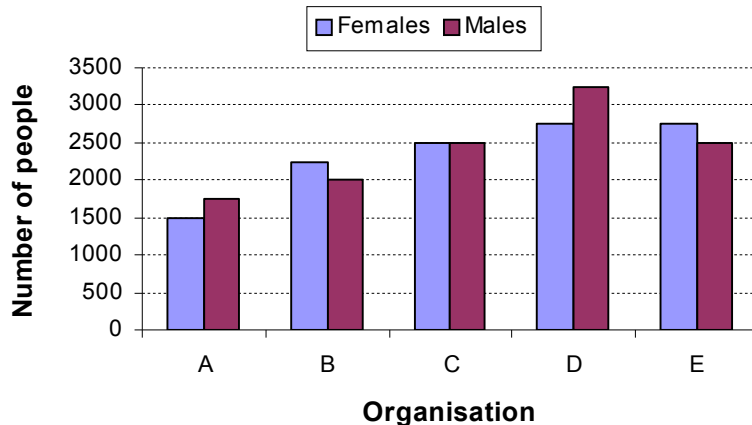
88.  $\sqrt{0.9} = ?$   
 1. 0.3                      2. 0.03                      3. 0.949                      4. 0.992                      5. 0.45
89. If  $\sqrt{\frac{16}{49}} = \frac{?}{49}$   
 1. 4                      2. 7                      3. 16                      4. 28                      5. 29
90.  $9 + 99 + 999 + 9999 = ?$   
 1. 111006                      2. 11007                      3. 12006                      4. 11106                      5. None of these
- Directions (Q. 91 - 95) What approximate value should come in place of the question mark (?) in following equations.**
91. 35% of 121 + 85% of 230.25 = ?  
 1. 225                      2. 230                      3. 240                      4. 245                      5. 228
92.  $3.2 \times 8.1 + 3185 \div 4.95 = ?$   
 1. 670                      2. 660                      3. 645                      4. 690                      5. 685
93.  $2508 \div 15.02 + ? \times 11 = 200$   
 1. 13                      2. 8                      3. 3                      4. 4                      5. 6
94.  $42.07 \times 7.998 + (?)^2 = 20^2$   
 1. 6                      2. 12                      3. 32                      4. 64                      5. 8
95.  $2375.85 \div 18.01 - 4.525 \times 8.05 = ?$   
 1. 105                      2. 96                      3. 88                      4. 94                      5. 112
- Directions (Q.96 - 100) What should come in place of question mark (?) in the following number series.**
96. 21, 24, 33, 48, 69, 96, ?  
 1. 129                      2. 126                      3. 132                      4. 135                      5. None of these
97. 540, 316, 204, 148, 120, 106 ?  
 1. 92                      2. 89                      3. 98                      4. 99                      5. None of these
98. 135, 124, 111, 96, 79, 60 ?  
 1. 37                      2. 41                      3. 43                      4. 35                      5. 39
99. 23, 32, 50, 77, 113, 158 ?  
 1. 213                      2. 212                      3. 203                      4. 221                      5. None of these
100. 37, 101, 150, 186, 211, 227, ?  
 1. 235                      2. 231                      3. 238                      4. 236                      5. None of these
101. A mixture of 40 litres of milk and water contains 10% water. How much water must be added to make water 20% in the new mixture ?  
 1. 9 ltrs                      2. 7 ltrs                      3. 5 ltrs                      4. 10 ltrs                      5. None of these
102. What would be the cost of building a fence around a square plot with area equal to 361 sq.ft. If the price per foot of building the fence is Rs. 62?  
 1. Rs.4026                      2. Rs. 4712                      3. Rs. 3948                      4. Cannot be determined                      5. None of these
103. When the price of an item was reduced by 15%, the sale of the item increased by 20%. What was the effect on the sales  
 1. 2% increase                      2. 2% decrease                      3. 1% increase                      4. 1% decrease                      5. None of these
104. In how many different ways can the letters of the word 'TRUST' be arranged ?  
 1. 240                      2. 120                      3. 80                      4. 25                      5. 60
105. Manish travels at the speed of 40 km/hr for 3 hours and the speed of 60 km/hr for 4.5 hours. In this way he covers three fifths of the total distance. At what average speed should he travel to cover the remaining distance in 4 hours ?  
 1. 60 km/hr                      2. 70 km/hr                      3. 62 km/hr                      4. 65 km/hr                      5. None of these
106. An empty pipe can empty  $\frac{1}{4}$  of a cistern in 15 minutes. In 5 minutes, what part of the cistern will be emptied?  
 1.  $\frac{3}{4}$                       2.  $\frac{1}{3}$                       3.  $\frac{1}{2}$                       4.  $\frac{1}{12}$                       5. None of these

107. Alok, a marine student, has to secure 60% to get first division. He gets 450 marks and misses the first class by 30 marks. Find the maximum marks  
 1. 600                      2. 650                      3. 700                      4. 750                      5. 800
108. The difference between simple and compound interests on a certain sum for 3 years at 5% is Rs.61/- Find the sum  
 1. Rs.9000                  2. Rs.9261                  3. Rs. 9200                  4. Rs.8000                  5. None of these
109. The difference between a two-digit number and the number obtained by interchanging the two digits of the number is 9. If the sum of the two digits of the number is 15, then what is the original number?  
 1. 89                      2. 67                      3. 87                      4. 96                      5. None of these
110. A man has Rs. 480 in the denomination of one-rupee notes, five rupee notes and ten - rupee notes. The number of notes are equal. What is the total number of notes ?  
 1. 90                      2. 75                      3. 60                      4. 45                      5. 30

**Directions (Q. 111 - 115) : In each of these questions, two equations numbered I and II are given. You have to solve both the equations and - Give Answer if**

1.  $x < y$                   2.  $x \leq y$                   3.  $x > y$                   4.  $x \geq y$   
 5.  $x = y$  or the relationship can not be established
111. I.  $x^2 + 13x + 42 = 0$                                   II.  $y^2 + 19y + 90 = 0$
112. I.  $x^2 + 15x + 56 = 0$                                   II.  $y^2 - 23y + 132 = 0$
113. I.  $x^2 + 7x + 12 = 0$                                   II.  $y^2 + 6y + 8 = 0$
114. I.  $x^2 + 22x + 120 = 0$                                   II.  $y^2 + 26y + 168 = 0$
115. I.  $x^2 + 12x + 32 = 0$                                   II.  $y^2 + 17y + 72 = 0$

**Directions (Q. 116 - 120) : Study the following graph carefully to answer the questions that follow :**  
 Number of Females and Males working in five different organisations



116. What is the ratio of the number of females to the number of males from organisation A ?  
 1. 11 : 8                  2. 7 : 6                  3. 8 : 11                  4. 6 : 7                  5. None of these
117. The number of males in the Organisation D forms what percent of the total number of employees from that organisation ? (rounded off to two digits after decimal)  
 1. 54.17                  2. 62.64                  3. 52.25                  4. 61.47                  5. None of these
118. What is the total number of employees working in Organisation C and B together ?  
 1. 8950                  2. 9520                  3. 8250                  4. 9500                  5. 9250

119. The number of females from Organisation E forms approximately what percent of the total number of employees from that Organisation ?  
 1. 58                      2. 60                      3. 52                      4. 62                      5. 55
120. What is the total number of females from all the Organisations together ?  
 1. 11540                      2. 11750                      3. 12440                      4. 10250                      5. None of these

## **GENERAL AWARENESS**

### **(WITH SPECIAL REFERENCE TO BANKING INDUSTRY)**

121. Government of India has signed an agreement with which of the following bank for the loan to support the provision of reliable, 24-hour electricity to rural households in Madhya Pradesh?  
 1. World Bank                      2. International Development Association  
 3. Asian Development Bank                      4. Multilateral Investment Guarantee Agency  
 5. International Finance Corporation
122. Which state-run company has won a Rs. 774-crore contract for supplying onshore drilling rigs to upstream oil company ONGC?  
 1. SAIL                      2. BHEL                      3. HAL                      4. Jindal                      5. NTPC
123. According to the World Bank report, the number of poor in the developing world declined to how much during 2005-08?  
 1. 3.50 billion                      2. 1.00 billion                      3. 4.90 billion                      4. 3.00 billion                      5. 1.29 billion
124. Which company has become the first Indian firm to be certified as “Responsible Care Company” under the American Chemistry Council?  
 1. Britannia Industries Ltd                      2. Reliance Industries Ltd                      3. Apeejay Tea Ltd  
 4. Lotus Chocolate Company Ltd                      5. Hindustan Unilever Ltd
125. RCom, in a consortium led by which IT firm, have bagged the Rs. 300 crore network and subscriber contract for government’s national identity card programme, Aadhaar?  
 1. Aplab Ltd                      2. Patni Computers Systems Ltd                      3. Tata Consultancy Services  
 4. TECH Mahindra                      5. HCL Infosystems
126. The theme of which of the following summit in 2012 was “The Great Transformation’ shaping New Models ?  
 1. BRICS                      2. G8                      3. G20                      4. WEF                      5. ASEAN
127. Which company has signed a five-year outsourcing agreement for IT infrastructure services with Helsinki-based UPM?  
 1. TVS Electronics Ltd                      2. HCL Technologies Ltd  
 3. Sony Electricals Ltd                      4. Dell India                      5. Acer Aspire India
128. Who among the following is the new CEO and MD of L & T?  
 1. Natarajan Chandashekar                      2. S. Gopalakrishnan  
 3. K. Venkataraman                      4. Malvinder M Singh                      5. None of these
129. The market size of Indian Media and Entertainment (M & E) industry is expected to touch Rs. 1,457 billion by which year?  
 1. 2012                      2. 2013                      3. 2014                      4. 2015                      5. 2016
130. RBI will bring out Rs. 5 coin to commemorate which of the following freedom fighter and martyr?  
 1. Mahatma Gandhi                      2. Shahid Bhagat Singh  
 3. Dr. Rajendra Prasad                      4. Chandra Shekhar Azad                      5. Dadabhai Naoroji

131. Which of the following has announced the formation of a joint venture with the US-based Iconix Brand to hawk the latter's brands?  
 1. Reliance Brands 2. Apogeno 3. Apple India 4. Sony India 5. Toshiba
132. The average annual compensation for a CEO in which of the following country stands at over Rs. two crore as per a new study?  
 1. Libya 2. India 3. United Arab Emirates 4. China 5. Russia
133. CCI has approved the merger of which of the following company with its parent firm Reliance Power?  
 1. GE Power Money 2. Digital Power Infrastructure  
 3. Sasan Power Infrastructure 4. Reliance Energy 5. Reliance Fresh
134. The Indian Army successfully test fired which of the following 290 km range supersonic cruise missile at the Pokharan range?  
 1. C-803 2. P-270 Poskit 3. Brah Mos 4. P-500 Bazait 5. KD 88
135. Which state Government signed a Memorandum of Understanding with NABARD Consultancy Services Pvt Ltd?  
 1. Nagaland 2. Arunachal Pradesh 3. Assam 4. Manipur 5. None of these
136. Which bank appointed Madhukant Girdharlal Sanghvi as its new Chairman ?  
 1. Syndicate Bank 2. Bank of Maharashtra 3. Bank of India  
 4. Central Bank of India 5. None of these
137. The Indian Railways proposes to target carrying ----- Million Tonnes of revenue earning traffic during 2012-13.  
 1. 1025 2. 2025 3. 3025 4. 4025 5. 5025
138. India and Indonesia are set to reach their target of trade worth US \$ 25 billion by ----.  
 1. 2015 2. 2020 3. 2025 4. 2030 5. 2035
139. Foreign Tourist Arrivals (FTAs) during the Month of February, 2012 was ----- lakh.  
 1. 2.77 2. 3.77 3. 4.77 4. 5.77 5. 6.77
140. Which country has clinched the first women's Kabaddi World Cup championship title?  
 1. Iran 2. India 3. Canada 4. Germany 5. None of these
141. Which State Government introduced the Mamoni scheme in the state under the National Rural Health Mission?  
 1. West Bengal 2. Bihar 3. Assam 4. Uttar Pradesh 5. None of these
142. Who has been elected a judge in the US state of Louisiana?  
 1. Dr. Terence D'Souza 2. Bernadette D'Souza 3. Howard Stern  
 4. Shirley Chisholm 5. None of these
143. The World Environment Day was observed across the globe on 5 June 2012. Theme for the World Environment Day 2012 was  
 1. Green Economy: Does it include you 2. Forests-Nature At Your Service  
 3. Water- all we need 4. Both 2 & 3 5. None of these
144. Who took over as 28th chief secretary of Madhya Pradesh succeeding Avani Vaish?  
 1. Neela Gangadharan 2. D. S. Poonia 3. S. S. Kapur  
 4. Sanjay Kumar Srivastava 5. R. Parasuram

145. Which state's Chief Minister has demanded law to deal with cases of discrimination against northeastern students?  
 1. Meghalaya    2. Nagaland    3. Gujarat    4. Uttarakhand    5. Assam
146. The Asian Development Bank (ADB) has provided assistance of how many USD aid to India?  
 1. \$8.25 billion    2. \$5.25 billion    3. \$3.25 billion    4. \$6.25 billion    5. \$7.25 billion
147. Who is the EU Ambassador to India visited Nagaland to interact with chamber of commerce and industry recently?  
 1. Joao Cravinho    2. Ettore Sequi    3. Franz Jessen    4. Richard Jones    5. Aivo Orav
148. What value of overseas inflow was injected into Indian markets in January 2012?  
 1. Rs.20,000 crore    2. Rs.26,000 crore    3. Rs.32,000 crore    4. Rs.25,000 crore    5. Rs.30,000 crore
149. Who is the Chief of Lashkar e-Taiba, a reward money of \$10 million has been announced on him by America?  
 1. Hafiz Saeed    2. Abdullah Azzam    3. Yusuf Muzammil    4. Nasr Javed    5. None of these
150. India's which board was admitted as the 11th member of Multinational Design Evaluation Programme recently?  
 1. Nuclear Energy Agency    2. Atomic Energy Regulatory  
 3. Permanent Court of Arbitration    4. East Asia Regulatory Summit    5. None of these
151. Commemorative Postage Stamp of which president was released to mark the birth centenary recently?  
 1. Giani Zail Singh    2. Neelam Sanjiva Reddy    3. K.R.Narayanan  
 4. R. Venkataraman    5. None of these
152. According to the World Economic Outlook report what is the lowered economic growth of India in 2012?  
 1. 5.25%    2. 6.9%    3. 7.6%    4. 5.8%    5. 7.0%
153. Who had been appointed as UNHCR special envoy recently?  
 1. Kofi Annan    2. Sophia Loren    3. Angelina Jolie    4. Richard Burton    5. Muazzez Ersoy
154. Who had been appointed as the President of World Heart Federation ?  
 1. Srinath Reddy    2. Sidney C Smith    3. Deborah Chen    4. Roberto Ferrari    5. None of these
155. Nomura, the global financial services firm, on 26 June 2012 slashed the country's growth forecast for the fiscal year 2012-13 to what per cent?  
 1. 5.8%    2. 5%    3. 4.6%    4. 3%    5. None of these
156. Indu Chaudhary and Sakshi Malik won gold Medals in Asian Junior Wrestling Championship 2012. Asian Junior Wrestling Championship 2012 was organised in which of the following country?  
 1. Iran    2. China    3. Kazakhstan    4. South Korea    5. None of these
157. Which one of the following cities has been slated to host the United Nations Conference on Sustainable Development 2012?  
 1. Rio de Janeiro    2. Buenos Aires    3. Hawana    4. Toronto    5. None of these
158. The World Bank on 12 June 2012 released its report on Global Economic Prospect, which of the following given statements are not true according to the World Bank report?  
 A. Indian economy will grow by 6.9 per cent in the financial year 2012-13  
 B. The World Bank predicted India's growth 7.2 per cent and 7.4 per cent in fiscal years 2012-13  
 C. The World Bank report estimated the global economy to expand 2.5% in the fiscal year 2012-13  
 D. The World Bank report predicted western economy to grow significantly in the fiscal year 2012-13  
 1. Only A    2. Only B    3. Only C    4. Only D    5. None of these

159. India's gross direct tax collections grew by what per cent in April-May 2012?  
 1. 3.62 per cent    2. 3 per cent    3. 2.62 per cent    4. 4.62 per cent    5. None of these
160. The Commerce Ministry of India on 14 June 2012 released the export-import data for the month of May 2012. Which of the following given statement are not true according to the data?  
 A. India's export dropped by 4.16 per cent at 25.68 billion dollar in May 2012  
 B. India's imports also registered a decline of 7.36 per cent at 41.9 billion dollar in May 2012  
 C. The trade deficit figure also shrank to 16.3 billion dollar during the May 2012, from 18.5 billion dollar in May 2011  
 D. Import of crude oil witnessed a decline
1. Only A    2. Both C & D    3. Only D    4. All the statements are true    5. None of these

### **MARKETING & COMPUTER**

161. Which concept of marketing is based on 'customer satisfaction' key point ?  
 1. Entity concept of business    2. Old concept of marketing  
 3. Modern concept of marketing    4. Determination of the marketing objects    5. None of these
162. Marketing is a --  
 1. quantitative process    2. logical process    3. mathematical process    4. managerial process    5. qualitative process
163. What is Product Line ?  
 1. Group of different products    2. More than one product  
 3. Group of different brands    4. Group of markets    5. All of these
164. Marketing Aggregation is ——  
 1. Just like segmentation    2. Just opposite of segmentation  
 3. Target market    4. All of these    5. None of these
165. Marketing is related with ——  
 1. exchange    2. transferring    3. selling    4. distribution    5. sending
166. The element of marketing mix is ——  
 1. selling    2. costing    3. creating    4. product    5. buying
167. What is Marketing Information System ?  
 1. Gathering information from the market    2. Gathering information related with sale  
 3. Gathering information related with purchase    4. All of these    5. None of these
168. Which of the following is a survey technique?  
 1. Personal interview    2. Questionnaire    3. Telephonic interview    4. All of these    5. None of these
169. Capital goods market deals with ——  
 1. non durable goods    2. consumable goods    3. all products    4. durable goods    5. All of these
170. Marketing audit helps a business in ——  
 1. Identification of challenges    2. marketing research  
 3. marketing planning    4. audit planning    5. All of these
171. Advertising is a part of ——  
 1. Sales promotion    2. distribution    3. brand image    4. brand equity    5. All of these

172. What is Strategy ?  
 1. Setting a goal      2. Creating a vision    3. Allocation of resources    4. All of these    5. None of these
173. Marketing environment consists of  
 1. a set of interacting forces                      2. external forces    3. internal forces  
 4. information about the product                5. None of these
174. Product label is concerned with —  
 1. monogram    2. information about the product  
 3. information about the market                4. 1 and 2                5. None of these
175. What is Standardisation ?  
 1. standard of living                                      2. characteristics of product  
 3. pricing of product                                      4. brand image of product                                      5. All of these
176. Product life cycle's third stage is related with —  
 1. maturity                2. decline                3. introduction                4. growth                5. None of these
177. Marketing techniques include  
 1. good arguing skill    2. observation skill    3. effective negotiation skill    4. watching skill    5. listening skill
178. A prospect means  
 1. newly designed product    2. a team leader    3. a likely buyer    4. ATM usage                5. internet transaction
179. Savings Account can be opened by —  
 1. all individuals fulfilling KYC norms                2. all individuals earning more than Rs.1,00,000 per annum  
 3. all individuals above the age of 18                4. all salaried persons                5. all students below the age of 18
180. Marketing is —  
 1. a skilled persons job    2. a oneday function                3. a one - time act  
 4. required only when a new product is launched                5. None of these
181. Which of the following is the India's fastest Super Computer ?  
 1. K - Computer                2. PARAM                3. SAGA 220                4. Stuxnet                5. None of these
182. Which technology is used to remote login into a computer system ?  
 1. Telnet                2. Intranet                3. Extranet                4. Internet                5. Ethernet
183. Hard disk drives are considered as ——— storage.  
 1. non Volatile                2. flash                3. temporary                4. permanent                5. None of these
184. Speed of super computers can be measured in the unit is known as —  
 1. Gelops                2. MHZ                3. MB                4. HZ                5. None of these
185. The extension name for powerpoint document is  
 1. .pwrpt                2. .pt                3. .ppt                4. .ppoint                5. .pxpt
186. Printed copy is often called  
 1. hard copy                2. soft copy                3. true copy                4. printed copy                5. None of these
187. The operations like AND, NOT, OR which can be used while searching for information using any search engine is —  
 1. boolean operator    2. operators                3. logical operators    4. relational operators    5. none of these
188. The unauthorised use of computer and network resources is called —  
 1. netiquette                2. hacking                3. pass code                4. phishing                5. none of these
189. Commercially produced first computer  
 1. IBM                2. EDSAC                3. UNIVAC-1                4. MIPS                5. ENIAC

190. Which of the following can be used to browse the internet ?
1. Amiga OS
  2. Perl
  3. Foxpro
  4. NCSA Mosaic
  5. None of these
191. Which menu is selected to cut, copy and paste ?
1. File
  2. Tools
  3. Edit
  4. Help
  5. Format
192. The speed at which the monitor accepts data is called
1. band width
  2. interfacing
  3. maximum speed
  4. response time
  5. None of these
193. MS Excel is a
1. DOS based spreadsheet Package
  2. Windows based accounting package
  3. Windows based spreadsheet package
  4. Dos based accounting package
  5. None of these
194. A magnetic disc is coated by
1. phosphorus penta oride
  2. iron oxide
  3. magnesium oxide
  4. sodium peroxide
  5. None of these
195. Punched card system were first introduced by
1. Blaise Pascal
  2. James Gosling
  3. John Vonn Newmann
  4. Herman Hollerith
  5. None of these
196. Ellipse motion is a/an
1. colour scheme
  2. layout collection
  3. design template
  4. sound format
  5. animation scheme
197. ——— cells involves creating a single cell by combining two or more selected cells
1. Splitting
  2. Formatting
  3. Merging
  4. Compressing
  5. None of these
198. Which of the following is not a special program in MS Office ?
1. Clip art
  2. Word art
  3. Paint art
  4. All of these
  5. None of these
199. Which part of system performs the 'housekeeping' chores ?
1. Operating system
  2. Interpreter
  3. Translator
  4. Compiler
  5. Converter
200. Which of the following is the largest unit of storage ?
1. Giga byte
  2. Mega byte
  3. Terra byte
  4. Kilo byte
  5. Peta byte