RBI
HELD ON : 29.04.2012
Based on Memory

MODEL SOLVED PAPER
RBI ASSISTANT EXAM

REASONING

1. How many meaningful English words, can be formed with the letters PCYO using all the letters but each letter only once in each word ?
   (1) None   (2) One
   (3) Two   (4) Three
   (5) More than three

2. The positions of first and the fifth letters of the word SUITABLE are interchanged, similarly, the positions of second and sixth letters, third and seventh letters and fourth and eighth letters are interchanged. In the new arrangement how many letters are there in the English alphabetical series between the alphabet which is third from the left end and the alphabet which is second from the right end ?
   (1) None   (2) One
   (3) Two   (4) Four
   (5) More than four

Directions (3-4) : Read the following information carefully and answer the questions which follow:

Among A, B, C, D and E each scored different marks in an examination. Only one person scored more than C. E scored more than A but less than D. D did not score the highest marks. The one who scored the second lowest, scored 71% marks. C scored 92% marks.

3. Who amongst the following is most likely to have scored 87% marks ?
   (1) A   (2) B
   (3) D   (4) E
   (5) Either A or D

4. Which of the following percentages is most likely to be B's percentage in the exam?
   (1) 68%   (2) 71%
   (3) 84%   (4) 76%
   (5) 97%

Directions (5-7) : The following questions are based upon the alphabetical series given below:

M J L I T Q S R K U F H C B D E A V P O G N

5. What will come in place of question (?) mark in the following series based on the above alphabetical series?
   N   PO   BDE   ?
   (1) UKR   (2) SRKU
   (3) RKUF (4) QSRK
   (5) FUK

6. If in a certain code 'BIND' is coded as 'CLGB' and 'HELD' is coded as 'FDJB' based on the series given above, how will 'FORK' be coded in the same code language ?
   (1) HGKU   (2) UPKR
   (3) KPSR   (4) UPSR
   (5) UGSR

7. 'HC' is related to 'KQ' in a certain way. Similarly 'OG' is related to 'AB' in the same way. To which of the following is 'RK' related to following the same pattern ?
   (1) TJ   (2) SI
   (3) TI   (4) HD
   (5) IM

8. Each vowel of the word SAVOURY is changed to the next letter in the English alphabetical order and each consonant is changed to the previous letter in the English alphabetical order. If the new alphabets thus formed are arranged in alphabetic order (from left to right), which of the following will be fifth from the right ?
   (1) U   (2) R
   (3) Q   (4) P
   (5) X

9. How many such pairs of letters are there in the word PACKETS, 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) One   (2) Two
   (3) Three (4) Four
   (5) More than four

10. Point P is 10m to the West of Point A. Point B is 2m to the South of Point P. Point Q is 6m to the East of Point B. Point C is 2m to the North of Point Q. Which of the following three points fall in a straight line ?
    (1) A, C, P   (2) B, C, P
    (3) Q, C, A   (4) A, B, Q
    (5) A, B, C

Directions (11-15) : In these questions relationship between different elements is shown in the statements. The statements are followed by two conclusions.

Give answer (1) if only Conclusion I is true.

Give answer (2) if only Conclusion II is true.

Give answer (3) if only Conclusion I or II is true.

Give answer (4) if neither Conclusion I nor II is true.

Give answer (5) if both Conclusions I and II are true.

11. **Statement :**
    $H \geq I = J > K \leq L$
    Conclusions: I. $K < H$
    II. $L \geq I$

12. **Statement :**
    $S > C \geq O; P < C$
    Conclusions : I. $O < P$
    II. $S > P$

13. **Statement :**
    $A = B \leq C; A > R$
    Conclusions : I. $B > R$
    II. $R < C$

14. **Statement :**
    $D > E \leq F; J < F$
    Conclusions : I. $D > J$
    II. $E < J$

15. **Statement :**
    $P < Q > T; R \geq Q$
    Conclusions : I. $R > P$
    II. $T < R$

Directions (16-20) : Study the following information to answer the given questions :

Eight people are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent per

MODEL SOLVED PAPER : RBI ASSISTANT EXAM

sons. In row-1 A, B, C and D are seated (but not necessarily in the same order) and all of them are facing North. In row-2 P, Q, R and S are seated (but not necessarily in the same order)and all of them are facing South. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row.

S sits second to left of Q. A faces the immediate neighbour of S. Only one person sits between A and C. P does not face A . B is not an immediate neighbour of A.

16. Which of the following is true regarding D ?
(1) D sits at one of the extreme extreme ends of the line
(2) A sits to immediate left of D
(3) Q faces D
(4) C is an immediate neighbour of D
(5) No immediate neighbour of D faces R

17. Who amongst the following faces C ?
(1) P   (2) Q
(3) R   (4) S
(5) Cannot be determined

18. Who amongst the following sits to the immediate right of the person who faces C?
(1) P   (2) Q
(3) R   (4) S
(5) Cannot be determined

19. Four of the following five are alike in a certain way based on the given seating arrangement and thus form a group. Which is the one that does not belong to that group?
(1) A   (2) Q
(3) R   (4) B
(5) S

20. Who amongst the following faces R ?
(1) A   (2) B
(3) C   (4) D
(5) Cannot be determined

Directions (21-26) : Study the following information to answer the given questions :

'time and money' is written as 'ma jo ki'

'manage time well' is written as 'pa ru jo'

'earn more money' is written as 'zi ha ma' and

'earn well enough' is written as 'si ru ha'.

21. What is the code for 'earn' ?
(1) si   (2) ru
(3) ha   (4) ma
(5) Cannot be determined

22. Which of the following represents 'more time' ?
(1) pa jo   (2) zi ki
(3) ma ki   (4) si jo
(5) jo zi

23. What is the code for 'manage'?
(1) ru   (2) pa
(3) jo   (4) ha
(5) Either 'jo' or 'ru'

24. Which of the following may represent 'money matters' ?
(1) ki to   (2) ma pa
(3) fi ma   (4) ha ma
(5) ma jo

25. What does 'ru' stand for ?
(1) well   (2) manage
(3) time   (4) enough
(5) Either 'time' or 'enough'

26. Which of the following may represent 'good enough' ?
(1) ru si   (2) da ha
(3) si pa   (4) si da
(5) ki ru

Directions (27-33) : Study the following information carefully and answer the given questions.

Eight friends A, B, C, D, E, F, G and H are sitting around a circle facing the centre, but not necessarily in the same order.

• D sits third to left of A. A is an immediate neighbour of both F and H.

• Only one person sits between C and F.

• B is not an immediate neighbour of D.

• Only one person sits between B and G.

27. A is related to G in a certain way. Similarly C is related to H in the same way following the given seating arrangement. To whom amongst the following is F related following the same pattern ?
(1) A   (2) B
(3) C   (4) D
(5) E

28. Who amongst the following sits second to the right of C ?
(1) F   (2) A
(3) D   (4) G
(5) H

29. What is the position of C with respect to the position of E ?
(1) Third to the left
(2) Second to the left
(3) Immediate right
(4) Third to the right
(5) Second to the right

30. Which of the following is true with respect to the given seating arrangement ?
(1) A sits to the immediate left of H
(2) B sits exactly between C and G
(3) F sits second to right of C
(4) E is an immediate neighbour of C
(5) None of these

31. Which of the following pairs represents the immediate neighbours of G ?
(1) A, C   (2) C, D
(3) D, H   (4) D, E
(5) C, F

32. Who amongst the following sits exactly between C and F?
(1) A   (2) D
(3) G   (4) H
(5) B

33. Starting from A, if all the friends are made to sit in the alphabetical order in clockwise direction, the positions of how many (excluding A) will remain unchanged ?
(1) None   (2) One
(3) Two   (4) Three
(5) Four

Directions (34–37) : In each question below are two statements followed by two conclusions numbered I and II. You have to take the two 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 given statements disregarding 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.

34. Statements :
All exams are tests.
No test is a question.
Conclusions :
I. Atleast some exams are questions.
II. No exam is a question

35. Statements :
No bangle is an earring.
Some earrings are rings.
Conclusions :
I. No ring is a bangle.
II. Some rings are definitely not earrings.

36. Statements :
Some banks are colleges.
All colleges are schools.
Conclusions :
I. Atleast some banks are schools.
II. All schools are colleges.

37. Statements :
All rivers are lakes.
All lakes are oceans.
Conclusions :
I. All rivers are oceans
II. Atleast some oceans are lakes

Direction (38–40) Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and —

Give answer (1), if the data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer (2), if the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.

Give answer (3), if the data either in Statement I alone or in Statement II alone are sufficient to answer the question

Give answer (4), if the data neither in the Statement I nor II are sufficient to answer the question

Give answer (5), if the data in both the Statements I and II together are necessary to answer the question.

38. On which date of the month was Parul born ?
I. Her mother correctly remembers that she was born after 15th but before 21st of April.

II. Her father correctly remembers that she was born after 18th but before 24th of April.

39. How many brothers does Meghna have ? (Meghna is a girl)
I. Kishore, the father or Meghna, is the only child of Kamal. Kamal has only two grand children.
II. Jyoti, the daughter-in-law of Kamal has a son and a daughter.

40. Among P, Q, R. S and T sitting in a straight line, facing North, who sits exactly in the middle of the line ?
I. S sits third to left of Q. S is an immediate neighbour of both P and T.
II. Two people sit between T and R. R does not sit at any of the extreme ends. P sits second to right of T.