



J A G R A N  
**Josh**  
your guide to success

[WWW.JAGRANJOSH.COM](http://WWW.JAGRANJOSH.COM)

GURGAON GRAMIN BANK OFFICERS SCALE-I  
EXAM 2011: REASONING QUESTION PAPER

- The positions of first and the fourth letters of the word PRICED are interchanged, similarly, the positions of second and fifth letters and third and sixth letters are interchanged. In the new arrangement thus formed, how many letters are there in the English alphabetical series between the alphabets which are at the extreme ends ?  
 (A) Two (B) Three  
 (C) Four (D) Five  
 (E) More than five
  - How many meaningful English words, starting with P, can be formed with the letters ETPS using each letter only once in each word ?  
 (A) None (B) One  
 (C) Two (D) Three  
 (E) More than three
- Directions—(Q. 3 and 4) Read the following information carefully and answer the questions which follow—**
- Five friends, A, J, M, P and Q each scored different marks in an examination. P scored more than Q but less than A. M scored more than A. J scored less marks than P but J did not score the minimum marks. A scored 86% marks and the one who scored minimum marks scored 70% marks.
- Who amongst the five friends is most likely to have scored 92% marks ?  
 (A) M (B) P  
 (C) J (D) Q  
 (E) Either P or M
  - How many persons scored more than A ?  
 (A) One (B) Two  
 (C) Three (D) Four  
 (E) Cannot be determined
- Directions—(Q. 5-7) The following questions are based upon the alphabetical series given below—**
- J Q R M S B C H F T U A K N P V  
 D L G I O E
- If in a certain code 'DECK' is coded as 'PISU' and 'FISH' is coded as 'CLRB' how will 'GULF' be coded in the same code language ?  
 (A) OKIU (B) DFVC  
 (C) DFGC (D) OKVC  
 (E) DVFC
  - If 'BK' is related to 'HP' and 'RL' is related to 'SI' in a certain way, to which of the following is 'TV' related to, following the same pattern ?  
 (A) HN (B) UL  
 (C) AG (D) UD  
 (E) AL
  - What will come in place of question-mark (?) in the following series based on the above alphabetical series ?  
 OI LV KT ?  
 (A) HB (B) CM  
 (C) BQ (D) FS  
 (E) BR
  - How many such pairs of letters are there in the word FRIABLE, 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 ?  
 (A) One (B) Two  
 (C) Three (D) Four  
 (E) More than four
  - Anil walks 4 m towards the East takes a right turn and walks 3 m. He then takes a left turn and walks 5 m before taking a final left turn and walking 3 m. Towards which direction and how far should Anil walk to reach the point from where he initially started walking ?  
 (A) 8 m towards West  
 (B) 8 m towards East  
 (C) 9 m towards East  
 (D) 7 m towards West  
 (E) 9 m towards West
  - If each of the alphabets of the word FOUNDER is arranged in alphabetical order from left to right and then each vowel in the new arrangement thus formed is changed to the previous letter in the English alphabetical series and each consonant is changed to the next letter in the English alphabetical series which of the following will be third from the left ?  
 (A) N (B) G  
 (C) F (D) M  
 (E) D
- Directions—(Q. 11-15) In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Give answer—**
- Statements :**  
 $J = I < K; I \geq L < M$   
**Conclusions :** I.  $L < K$   
 II.  $K > M$
  - Statements :**  
 $A > B \geq C; B < D < E$   
**Conclusions :** I.  $A > E$   
 II.  $C < E$
  - Statements :**  
 $U \geq W = X > Y \geq Z$   
**Conclusions :** I.  $U > Y$   
 II.  $W > Z$
  - Statements :**  
 $G \geq H = I < J; J > K; G < L$   
**Conclusions :** I.  $K < H$   
 II.  $L > I$
  - Statements :**  
 $P \geq Q > R; Q < S = T$   
**Conclusions :** I.  $T \leq P$   
 II.  $T < R$

**Directions—**(Q. 16–20) Study the following information to answer the given questions—

A, B, C, D, E, F, G and H are seated in a straight line facing North. G sits fifth to the right of C. D sits third to right of A but D is not an immediate neighbour of G. Both E and H are immediate neighbours of B. F sits third to left of H.

16. How many persons are seated between E and C ?

- (A) One (B) Two  
(C) Three (D) Four  
(E) None

17. C and A are related to F in a certain way. Similarly, B and D are related to H in the same way. To whom amongst the following are F and D related to following the same pattern ?

- (A) G (B) B  
(C) E (D) A  
(E) C

18. Who amongst the following sits exactly in the middle of the persons who sit sixth from the left and the person who sits fifth from the right ?

- (A) A (B) D  
(C) B (D) H  
(E) F

19. Which of the following represents persons seated at the two extreme ends of the line ?

- (A) C, D (B) A, G  
(C) F, A (D) D, F  
(E) B, C

20. What is the position of B with respect to C ?

- (A) Fifth to the right  
(B) Immediate neighbour  
(C) Second to right  
(D) Third to right  
(E) None of these

**Directions—**(Q. 21–25) Study the following information to answer the given questions—

In a certain code 'not in her favour' is written as 'jo la fo re' 'not act in play' is written as 'so re na la', 'favour her act more' is written as 'so jo bi fo' and 'in her own theatre' is written as 'py jo ku la'.

21. What is the code for 'more' ?

- (A) so (B) jo  
(C) bi (D) fo  
(E) Cannot be determined

22. What is the code for 'favour' ?

- (A) fo (B) jo  
(C) bi (D) so  
(E) bi or la

23. Which of the following may represent 'watching play in theatre' ?

- (A) na la py ku  
(B) ku na la re  
(C) du py ku la  
(D) na du py la  
(E) du py ku jo

24. What does 'na' stand for ?

- (A) play (B) not  
(C) act (D) in  
(E) Cannot be determined

25. Which of the following may represent 'act in the play' ?

- (A) so la py na  
(B) bi la zi na  
(C) na so ku re  
(D) so re la jo  
(E) so zi na la

**Directions—**(Q. 26–32) 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. H sits second to the right of D. C who is an immediate neighbour of D is also an immediate neighbour of F. Only one person sits between C and E. The immediate neighbour of H sits second to right of A. B is not an immediate neighbour of E.

26. Starting from A, if all the friends are made to sit in the alphabetical order in clockwise direction, the positions of how many (except A) will remain unchanged ?

- (A) None (B) One  
(C) Two (D) Three  
(E) Four

27. What is the position of G with respect to the position of A ?

- (A) Immediate right  
(B) Third to the left  
(C) Second to the left  
(D) Third to the right  
(E) Second to the right

28. Which of the following pairs represents the immediate neighbours of E ?

- (A) FH (B) GF  
(C) AC (D) FB  
(E) GH

29. What will come in place of the question mark ?

- AH GE DA EF ?  
(A) BG (B) AH  
(C) DC (D) CB  
(E) Either CB or AH

30. Who sits to the immediate left of H ?

- (A) E (B) G  
(C) A (D) F  
(E) B

31. Who amongst the following is second to the right of A ?

- (A) E (B) B  
(C) D (D) F  
(E) C

32. A is related to G and B is related to F in a certain way. To who amongst the following is F related to following the same pattern ?

- (A) B (B) H  
(C) C (D) D  
(E) A

**Directions—**(Q. 33–37) Study the following arrangement carefully and answer the questions given below—

N 5 K © Z L 4 S F 3 C & U V 8 β  
W E 9 ★ 7 M @ A 6 \$ % # Q 2

33. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that **does not** belong to that group ?

- (A) K©N (B) A6@  
(C) #Q\$ (D) C&F  
(E) E9β

34. How many such letters are there in the above arrangement, each of which is immediately preceded by a symbol and also immediately followed by a number ?

- (A) None (B) One  
(C) Two (D) Three  
(E) More than three

35. If all the symbols are dropped from the above arrangement, which of the following will be tenth from the right end of the above arrangement?

(A) C (B) W  
(C) V (D) 8  
(E) 3

36. What will come in place of the question-mark (?) based on the above arrangement?

26 A★ 9β 8U ?

(A) &3 (B) C3  
(C) U& (D) UC  
(E) &C

37. Which of the following is eighth to the left of the twenty-second from the left end of the above arrangement?

(A) W (B) E  
(C) V (D) 8  
(E) β

**Directions—(Q. 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—

- (A) 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  
(B) 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  
(C) If the data either in Statement I alone or in Statement II alone are sufficient to answer the question  
(D) If the data in both the Statements I and II are not sufficient to answer the question  
(E) If the data in both the Statements I and II together are necessary to answer the question
38. How much did Shalini pay for her bus ticket?

- (I) Sam travelling by the same bus correctly remembered that Shalini paid more than ₹ 10 but less than ₹ 18.

- (II) Anu who also travelled by the same bus correctly remembered that Shalini paid less than ₹ 14 but more than ₹ 8. She also remembered that the amount Shalini paid for the ticket was not an odd number.

39. Among S, Q, R and T, sitting around a circular table and facing the centre, who sits to the immediate left of S?

- (I) S sits second to left of T. Only one person sits between Q and R.

- (II) R is an immediate neighbour of T. T is not an immediate neighbour of S.

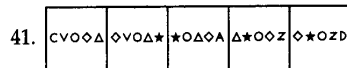
40. How far is Point P with respect to Point L?

- (I) Point M is 5m towards the East of point L. Point O is 3m towards the West of point L. Point P is exactly between point M and point O.

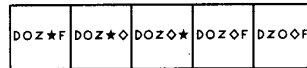
- (II) Point S is 6m towards the East of Point L. Point P is at a distance of 5m from point S.

**Directions—(Q. 41–50)** 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?

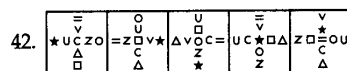
#### Problem Figures



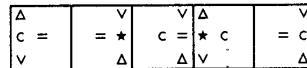
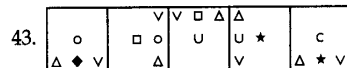
#### Answer Figures



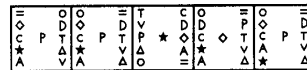
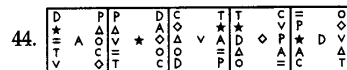
(A) (B) (C) (D) (E)



(A) (B) (C) (D) (E)



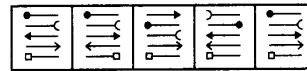
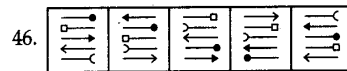
(A) (B) (C) (D) (E)



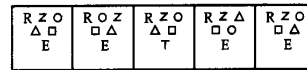
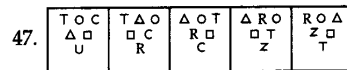
(A) (B) (C) (D) (E)



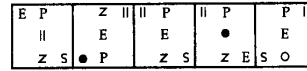
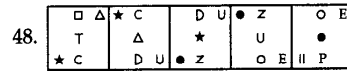
(A) (B) (C) (D) (E)



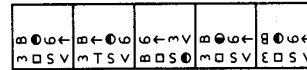
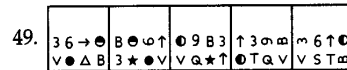
(A) (B) (C) (D) (E)



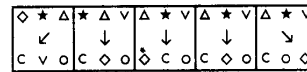
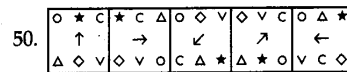
(A) (B) (C) (D) (E)



(A) (B) (C) (D) (E)



(A) (B) (C) (D) (E)



(A) (B) (C) (D) (E)