SAP Software Solutions Reasoning Question Paper

**SAP Reasoning Ability:-**

**Q1.** If the letters of the words DOCUMENT are rearranged as they appear in the English alphabet, the position of how many letters remain unchanged after the rearrangement?

a) 0  
b) 1  
c) 2  
d) 3  
e) 4  

**ANS:** a

**Q2.** The first and the second digits of each numbers given below are interchanged. Then, the first and the last digits of each new number thus formed are interchanged. Which of the following numbers then will be the highest?

a) 165  
b) 354  
c) 247  
d) 489  
e) 234  

**ANS:** d

**Q3.** In a particular code, if A + B has the significance that A is the daughter of B, A and B has the significance that A is the brother of B, A%B has the significance that A is the father of B, A x B has the significance than A is the sister of B, then which of the following options below represents that I is the niece of J?
SAP Software Solutions Reasoning Question Paper

a) J - N % C x I
b) I x C + N - J
c) I x C - N % J
d) J+M x C % I

Q4. What can be concluded from the following set of statements?
1: Lowest revenues of ABCD Corp. are from Jharkhand
2: Lowest revenues of XYZ Corp. are from Chattisgarh

a) If Statement 2 is true Statement 1 is false
b) If Statement 1 is false Statement 2 is true
c) If Statement 1 is true Statement 2 is true
d) None

Q5. Do you enjoy natures beauty?

Option a) strongly agree.
Option b) agree.
Option c) neither agree nor disagree.
Option d) disagree.
Option e) strongly disagree.

DIRECTIONS for the question Q6 -Q8:
Read the information given below and answer the question that follows.

P, Q, R, S, T, U, V and W are sitting around a circle facing at the center. S is second to the left of U and third to the right of W. P is second to the right of U and an immediate neighbour of W. R is second to the right of Q and U is third to the right of Q. V is not an immediate neighbour of U.
SAP Software Solutions Reasoning Question Paper

Q6. Who is to the immediate left of P?

 a) W  
 b) T  
 c) V  
 d) P  
 e) None of these

ANS: b

Q7. How many of them are there between W and R?

 a) 2  
 b) 3  
 c) 2 or 3  
 d) Data inadequate  
 e) None of these

ANS: b

Q8. Who is fourth to the right of Q?

 a) T  
 b) R  
 c) P  
 d) Q  
 e) None of these

ANS: d

Q9. If SCIENTIST is coded as QAGCLRGQR then what will be the code for GENIUS?
DIRECTIONS for the question Q10 - Q12:
Solve the following question and mark the best possible option.

A$B means A is smaller than B
A#B means A is neither greater than nor smaller than B
A%B means A is greater than B
Now in each of the following questions assuming the given statements to be true, find which of the two conclusions I and II given below them is/are definitely true?

1. if only Conclusion I is true
2. if only Conclusion II is true
3. if either Conclusion I or II is true
4. if neither Conclusion I nor II is true
5. if both Conclusions I and II are true

Q10. Statements: P$Q, Q#R, R%S
Conclusions: I. R$P II. Q%S

a) 1
b) 2
c) 3
d) 4
e) 5
SAP Software Solutions Reasoning Question Paper

**ANS:** b

Q11. Statements: X$Y, Y%Z, Z#L
Conclusions: I. L$X II. L%X

   a) 1  
   b) 2  
   c) 3  
   d) 4  
   e) 5

**ANS:** d

Q12. Statements: J$K, K#L, L%M
Conclusions: I. L$J   II. K%M

   a) 1  
   b) 2  
   c) 3  
   d) 4  
   e) 5

**ANS:** b

Q13. If ROMAN is written as OBNPS then what will be the code for SUCCESS?

   a) TVDDFTT  
   b) TTFEEVT  
   c) TTFDCVT  
   d) TTFDDVT  
   e) TTEDDVT
Q14. Do you feel happy after helping others?

- option a) strongly agree
- option b) agree
- option c) neither agree nor disagree
- option d) disagree
- option e) strongly disagree

Q15. One word in the set does not belong to the group. Mark the odd one out.

- a) Stumps
- b) Pitch
- c) Ball
- d) Bat
- e) Cricketer

Q16. Rajs fathers age is three times more than him currently. 8 years later his father would be 2.5 times his age. After further 8 years, how many times will Rajs father be of Rajs age?

- a) 3 times
- b) 11/4 times
- c) 2 times
- d) 5/2 times

Q17. AB, DF, HK, _____ , SX

- a) QU
For Q 18 - Q 21:
For the given analogies below, find the terms that depict a relationship much similar to the original mentioned words:

Q18. Prism: Glass:: Road: ?
   a) Asphalt  
   b) Latex    
   c) Stone    
   d) Brick

Q19. Cup : Crockery:: Curtain : ?
   a) Furniture 
   b) Drapery  
   c) Garment  
   d) Cloth

Q20. Gallop: Horse:: Run: ?
   a) Eagle    
   b) Bear     
   c) Human    
   d) Elephant

Q21. Fallacy: Illusion:: Abduct: ?
   a) Kidnap
b) Letting Go
c) Giving Up
d) Release

DIRECTIONS for the question Q22, Q23:
Solve the following question and mark the best possible option.

P$Q means P is either smaller than or equal to Q
----- means P is either greater than or equal to Q
P#Q means P is neither greater than nor smaller than Q
P%Q means P is smaller than Q
P! Q means P is greater than Q

Now in each of the following questions assuming the given statements to be true, find which of the two conclusions I and II given below them is/are definitely true?

1. if only Conclusion I is true
2. if only Conclusion II is true
3. if either Conclusion I or II is true
4. if neither Conclusion I nor II is true
5. if both Conclusion I and II are true

Q22. Statements: A$B,
Conclusions: I. C%A   II. A%C

a) 1
b) 2
c) 3
d) 4
e) 5

ANS: d

Q23. Statements: M$L, N%M
Conclusions: I. N$L   II. N%L

a) 1  
b) 2  
c) 3  
d) 4  
e) 5

ANS: b

Q24. Choose the word that is similar to the relationships in the words given. 
Science, Mathematics, History

a) Sums  
b) Tuition  
c) Lessons  
d) Recreation  
e) Geography

Q25. Statement 1: Less amount of talent which is employable is a severe problem

Statement 2: There is an increase in job opportunities than the number of qualified candidates.

a) Statement 1 is the cause and Statement 2 is the effect  
b) Statement 2 is the cause and Statement 1 is the effect  
c) Both 1 & 2 are causes which are independent in nature  
d) Both statements are effect of some common cause.
Q26. Anuj starts walking from his rest position having his back towards the sun. After some time he turns left, then he turns right and then a further left. What is his current direction?

   a) North or West  
   b) North or South  
   c) East or West  
   d) South or West

Q27. Statement: Some boys are men. None of the men is black.

Conclusion:
1. Some men are boys  
2. Some boys are not black

   a) Only conclusion 1 stands  
   b) Only conclusion 2 stands  
   c) Both 1 and 2 hold true  
   d) None hold true