SBI PO Mains Previous Year Paper 2021

Directions (1-5): A Word arrangement machine when given an input line of words rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: format keeping # resemble cracker practice

Step I: hotoav meeripi dtaemev teueodne etaemet rtaeviee

Step II: hptpbv mffrjpj dtbfmfv tfvfpdnf ftbfmft rtbfvjf

Step III: htbv mrp $ tvpdn bm rtbvj

Step IV: htbu mqp dtbmu @ am rtbuj

Step V: uteh % utemd nupgt le jteur

And step V is the last step of the arrangement. As per the rule followed in the above steps, find out in each of the following questions the appropriate missing/wrong term:

Q1. Which word represents "#" in the given input?
(a) Capture
(b) Product
(c) Bracket
(d) Ranging
(e) Correct

Q2. Which word represents "$" in the step III?
(a) dtbfm
(b) ctbfv
(c) dttbm
(d) dtbmv
(e) None of these

Q3. Which among the following is the wrong word in step IV?
(a) htbu
(b) mqp
(c) dtbmu
(d) rtbuj
(e) am

Q4. Which word represents "@" in the step IV?
(a) tupdm
(b) tupdn
(c) supdn
(d) tvpdn
(e) tupcn

Q5. Which word represents "%" in the step V?
(a) pqp
(b) opq
(c) mwp
(d) prp
(e) mqs

Directions (6-9): Read the given information and answer the following questions:

There are eight children A, B, C, D, L, M, N and O in a batch (but not necessarily in the same order) and they are of different age. They are born in four months from January to April (not in same year) i.e., two children in each month. Age of all children is between 7 to 19 years. No one has the same age. Total age of C and A is a multiple of 5 and they are not born in the same month. Difference between the age of C and N is 5 less than the age of M. L is older than D and his age is not 16. M is not born after march. A is not born in the month having 31 days. D is neither born with A nor born in January. L is born in march but not with M and D. C is neither born with L nor born in January. Age of both the persons born in January is prime number. Neither C nor N is youngest and oldest children in batch. B's age is 5 more than A's age and they are not born in the same month. M's age is a multiple of 7 and 1 more than the age of the one who is born with N. Age difference between A and M is same as the age difference between L and D. C's age is a perfect cube number. A's age is not an even number.

Q6. Which among the following pair of persons born in March?
(a) O, L
(b) C, B
(c) L, B
(d) O, C
(e) None of these

Q7. What is the age of D?
(a) 13
(b) 9
(c) 11
(d) 10
(e) None of these