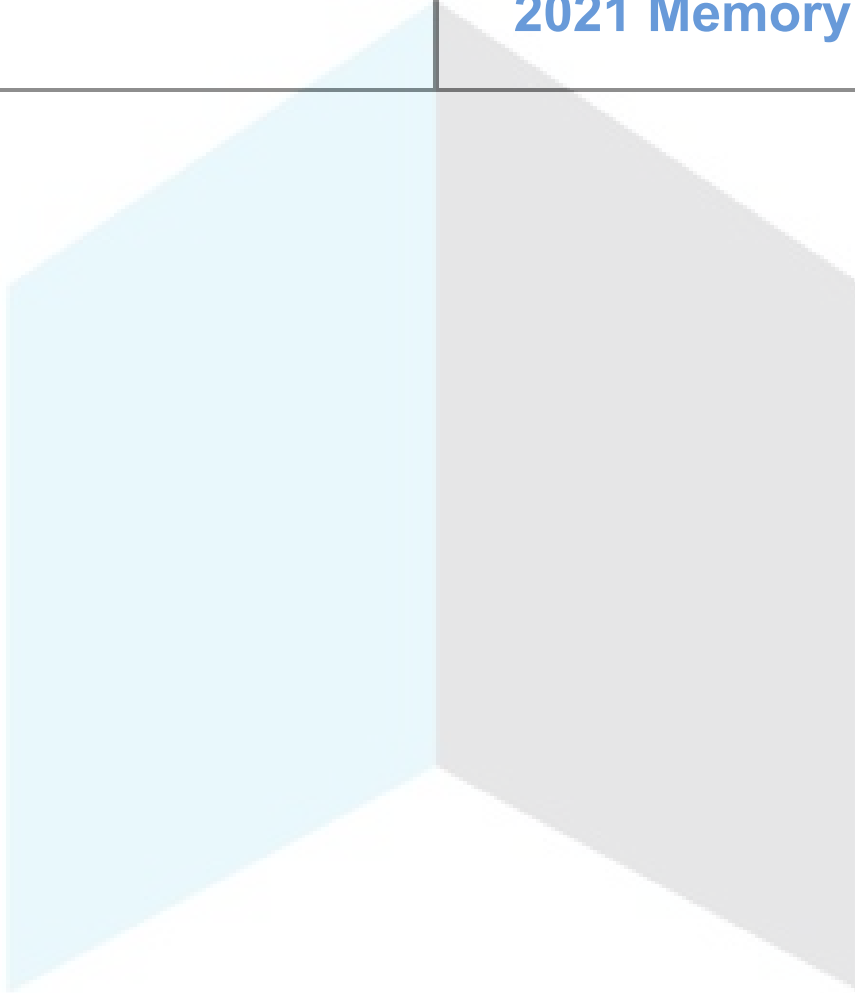


Infosys

Previous Year Paper
Reasoning Ability
2021 Memory Based



15 Questions

Que. 1 Choose the option which can replace the question mark (?) in the series given below.
SUPER, PSRUE, RPESU, ERUPS, ?, SUPER

1. PSRUE
2. UESRP
3. EURSP
4. USERP

Testbook Solution Correct Option - 2

Que. 2 The question below consists of two statements 1 and 2. You have to decide whether the facts provided in the statements are sufficient to answer the question. Read both the statements and choose the correct option.

Question: How is D related to B?

1. H is the nephew of D. C is the son of B, who is the husband of E.
2. B is the wife of A, who is the father of D. A has two children.
 1. The facts of both statements 1 and 2 together are sufficient to answer the question.
 2. The facts of both statements 1 and 2 together are not sufficient to answer the question.
 3. Only the facts of statement 1 are sufficient to answer the question.
 4. Only the facts of statement 2 are sufficient to answer the question.

Testbook Solution Correct Option - 4

Que. 3 If 'LIBERALIZATION' is coded as 34256134918470, then 'AERATION' can be coded as:

1. 15168470
2. 1518647
3. 15618470
4. 51618471

Testbook Solution Correct Option - 3

Que. 4 M, N, O, P, Q, R are family members. There are two married couples in the family. P is the brother of R. N is older than both P and R. N is younger than Q and the mother of P. O is a female and is neither the eldest nor the youngest. Q is younger than O. Grandfather is the eldest member of the family. Which of the following is a pair of married couples?

1. MN
2. NQ
3. QR
4. OP

Testbook Solution Correct Option - 2

Que. 5 Read the following statements and answer the question on their basis.

A + B means that A is B's son,

$A * B$, meaning A is B's sister

A / B means A is a brother of B

Based on the above information, according to the equation $W + X * Y / Z$, what is the relation of W to Z?

1. Nephew
2. Nice
3. Uncle
4. Aunt

Testbook Solution Correct Option - 1

Que. 6 In a code language, Sweet Corn Soup is coded as 'Pam Bam Nam', Sweet Corn Starch is coded as 'Pam Bam Lam' and 'corn starch shop' is coded as 'Bam Lam Kam'. In the same code language, how will Sweet Corn Shop be coded?

1. Bam Kam Nam
2. Pam Bam Kam
3. Lam Bam Kam
4. Pam Bam Sam

Testbook Solution Correct Option - 2

Que. 7 Vijay walks 5 km towards South, then he walks 3 km turning to right, again he turns to the right and walk 5 km. How far is he now from the starting point?

1. 6 km
2. 8 km
3. 5 km
4. 3 km

Testbook Solution Correct Option - 4

Que. 8 Four statements followed by three conclusions numbered I, II and III. You have to assume the given statements to be true even if they seem to be deviate from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

Statements:

Some shoes are socks.

All socks are towels.

All towels are bedsheets.

No bedsheet is blanket.

Conclusions:

I. No towel is blanket.

II. Some shoes are towels.

III. Some shoes are bedsheets.

1. Only I and II follow
2. Only I and III follow
3. Only II and III follow
4. All follow

Testbook Solution Correct Option - 4

Que. 9 In a certain code, "fir kir tin" means 'brown is better', "kir pot tat" means 'brown and magenta', and "tin pot fat" means "magenta is awesome", then what will be the code for "Awesome"?

1. kir
2. tin
3. fat
4. pot

Testbook Solution Correct Option - 3

Que. 10 In a family comprising of X, Y, Z, O, Q, M, AND N, Z is the only daughter. X is married to Y and has two children Z and O. Q and M are married and have two children Y and N. How is O related to N?

1. Granddaughter
2. Uncle
3. Nephew
4. Grandson

Testbook Solution Correct Option - 3

Que. 11 **Directions:** In the question below is given a statement and followed by two arguments numbered I and II. Consider the arguments and decide which option is correct answer.

Conservation of natural resource is very important today.

Assumption I: Natural resources are abundant and consumption need not be optimized.

Assumption II: Future generations will depend upon the availability of the natural resources.

1. Assumption I is strong
2. Assumption II is strong
3. Assumption I and II are strong
4. Neither assumption I nor II is strong

Testbook Solution Correct Option - 4

Que. 12 The sentence given below is made up of two statements 1 and 2. You have to decide whether the information in the statements is sufficient to answer the question. Read both the statements and select the correct answer.

Question: How many boys are shorter than her in Anika's class?

1. There are 30 boys in her class of which 9 boys are taller than Anika.
 2. When the students in Anika's class were ranked in descending order of their height, then from the top, Anika ranked 25th among all the students and 7th among the girls.
1. The data in statement 1 are sufficient to answer the question.
 2. The data in both Statement 1 and Statement 2 are sufficient to answer the question.
 3. The data in statement 2 are sufficient to answer the question.
 4. The data in both Statement 1 and Statement 2 are not sufficient to answer the question.

Testbook Solution Correct Option - 1

Que. 13

In a row of 28 students, Jamuna was 12th from the left end and Ganga was 19th from the right end. If Sarasvati was seated exactly in between them then what was Sarasvati's position from the right end? Assume students were seated facing the North

1. 17th
2. 20th
3. 16th
4. 18th

Testbook Solution Correct Option - 4

Que. 14 A team of five persons is to be selected from amongst five girls A, B, C, D and E and four boys P, Q, R and S. Some criteria for selection are: E and P have to be together. S and Q cannot be together. B and S cannot be together. C and A have to be together. Q and D cannot be together. If Q is one of the selected members, then who can be the other members of the team?

1. P, S, C, A
2. R, S, C, A
3. S, R, D, C
4. E, P, B, R

Testbook Solution Correct Option - 4

Que. 15 In the following question, various terms of an alphabet series are given with one missing term as shown by (?) choose the missing term out of the given alternatives.

H, I, K, N, ?

1. O
2. Q
3. R
4. S

Testbook Solution Correct Option - 3