## Sectional Test 3

Eight teachers A, B, C, D, E, F, G and H are teaching different subjects viz English, Physics, Chemistry, Geography, Polity, History, Biology and Hindi but not necessarily in the same order. All of them are sitting around a circular table but not facing the centre. H sits third to the right of $D$. A and $C$ and also A's immediate neighbours do not teaches English. Only one teacher sits between E and the English teacher. History and Chemistry teachers are immediate neighbour of each other. ' A ' is neither Polity nor History teacher. Only one teacher sits between F and Geography teacher. F does not teach either English or Chemistry. A sits third to the left of G. G teaches Physics. $D$ is not the immediate neighbour of either $A$ or $G$. The one who teaches Hindi is an immediate neighbour of D. Three teachers sits between G and the Biology teacher. H is not teaching either English or Hindi.

1. Who among the following is the Chemistry teacher?
1) $C$
2) $A$
3) $D$
4) H
5) None of these
2. Who among the following represent immediate neighbour of H ?
1) F, C
2) $F, B$
3) D, E
4) $F, A$
5) F and Polity teacher
3. Which of the following is true regarding $E$ ?
1) $E$ sits second to the left of $F$.
2) E teaches history.
3) E sits between C and the Chemistry teacher.
4) Only one person sits between E and Chemistry teacher.
5) None of these
4. How many persons sit between B and History teacher, when counted clockwise from B ?
1) None
2) One
3) Two
4) Three
5) Four
5. Which of the following is true ?
1) $B$ is the teacher of English.
2) Only one person is sitting between History and Polity teacher.
3) The Chemistry teacher is an immediate neighbour of $E$.
4) One person sits between $G$ and the English teacher.
5) None of these

Direction (Q. $6-10$ ): Study the following information to answer the given questions :

In a certain code "constitution of India is universal" is written as 'mi sa uin tu ea' 'amendment and the constitution' is written as 'ze ab ha uin', 'act is amendment' is written as 'ab sa qa' and 'the universal act done' is written as 'ha no tu qa' and 'India vision' is written as 'ea li'.
6. What is the code for 'of' ?

1) mi
2) sa
3) uin
4) tu
5) ea
7. Which of the following does 'qa' stands for?
1) in
2) act
3) done
4) amendment
5) None of these
8. Which of the following is the code for 'Amendment of India'?
1) sa tu ab
2) $\mathrm{miab} e a$
3) ha ab ea
4) ea mi ze
5) None of these
9. Which of the following is represented by the code 'uin tu no'?
1) Constitution is done
2) India is universal
3) The universal constitution
4) Universal done constitution
5) Can't be determined
10. Which of the following is the possible code for 'Galaxy and the universal' ?
1) ha tu ab ze
2) tu ab sa ze
3) ze ha tu la
4) la ra ha tu
5) None of these

Directions (Q. 11 - 15): Read the following information carefully and answer the questions that follow:

Six members A, B, C, D, E and F of a family likes six different dishes viz Paneer, Sandwich, Biryani, Idli, Noodles and Dosa but not necessarily in the same order. The person who likes Dosa is the grandmother of E , who likes Paneer. B, who likes Idli, is married to A. C, who likes Biryani is married to the person, who likes Sandwich. D is the father of $E$ and $F$. There are two married couples.
11. How many females are there in the family?

1) One
2) Two
3) Three
4) Four
5) Can't be determined

## 12. A likes which of the following dish?

1) Sandwich
2) Noodles
3) Idli
4) Dosa
5) None of these
13. How $A$ is related to $F$ ?
1) Mother
2) Wife
3) Grandmother
4) Grandfather
5) None of these
14. F likes which of the following dishes ?
1) Idli
2) Dosa
3) Sandwich
4) Paneer
5) None of these
15. Who are the two couples in the family ?-
1) $A B$ and $C D$
2) $A D$ and $C B$
3) $A F$ and $B E$
4) $A C$ and $B D$
5) None of these

Answers


1. 4
2. 4
3. 5
4. 5
5. 2
constitution - uin
is - sa
amendment - ab
act - qa
the - ha
and - ze
universal - tu
done - no
India - ea
of - mi
vision - li
6. 1
7. 2
8. 2
9. 4
10.3

11.5
10. 4
11. 3
12. 5
13. 1
