REASONING QUIZ

Directions (1-5): Read the following information carefully and answer the given questions:

Seven people P, Q, R, S, T, U, and V live different floors of a building having 7 floors, the lowermost floor is numbered as 1 and topmost floor is numbered as 7 (but not necessarily in the same order).

They are trainers of different subjects i.e. Java, Dot Net, PHP, Ruby, Linux, HTML, and Java Script (but not necessarily in the same order). P is a trainer of Dot Net and lives on an even numbered floor but not more than two people live below P. V lives on 5th floor and is not a trainer of HTML. T is a trainer of PHP and lives on one of the odd numbered floors above the one who is a trainer of Java. Q is a trainer of Ruby. R lives just above U, who is trainer of Linux. S, who is a trainer of Java Script lives below P.

Q1. Who among the following is a trainer of Java?

(a) Q

(b) P

(c) V

(d) S

(e) None of these

Q2. Who among the following sits just below the one who is a trainer of HTML?

(a) U

(b) S

(c) The one who is a trainer of Linux

(d) Both a and c

(e) None of these

Q3. R lives on which of the following floor?

(a) 3rd

(b) 4th

(c) 5th

(d) 7th

(e) None of these

Q4. How many trainers live between Q and P?

(a) Three

(b) Two

(c) One

(d) Four

(e) None of these

Q5. Who among the following lives just above V?

(a) T

(b) S

(c) P

(d) Q

(e) None is true

Directions (6-10): In each of the questions below. Some statements are given followed by conclusions/group of conclusions numbered I and II. You have to assume all the statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given two conclusions logically follows from the information given in the statements.

(a) If only conclusion I follows

(b) If only conclusion II follows

(c) If either I or II follows

(d) If neither I nor II follows

(e) If both I and II follow

Q6. Statements:

Some A are not B

All B are D

Some E are D

Conclusions:

I. Some D are not A is a possibility

II. All E are D

Q7. Statements:

All B are C

Only K are B

Some E are K

Conclusions:

I. No E is C

II. All E are C is a possibility

Q8. Statements:

All E are F

No A is G

No F is A

Conclusions:

I. No G is F

II. No E is G

Q9. Statements:

Some A are not K

Some K are not C

All C are D

Conclusions:

I. All C can A

II. All K can D

Q10. Statements:

All B are A

Some D are C

No A is D

Conclusions:

I. Some D are not A is a possibility

II. Some B are C

Directions (11-15): Study the following information carefully and answer the questions given below:

In a certain code language:

'hard and work improve' is written as 'cl sa nk jo',

'India increase in rank' is written as 'ha fa rs da',

'improve rank and India' is written as 'sa rs cl da' and

'hard improve in India' is written as 'cl fa jo da'.

Q11. What is the code for 'improve rank' in the given code language?

(a) cl fa

(b) cl rs

(c) da fa

(d) rs da

(e) None of these

Q12. What is the code for 'increase' in the given code language?

(a) ha

(b) fa

(c) rs

(d) da

(e) None of these

Q13. What is the code for 'rank' in the given code language?

(a) ha

(b) fa

(c) rs

(d) da

(e) None of these

Q14. What is the code for 'India rank' in the given code language?

(a) ha da

(b) fa rs

(c) rs da

(d) da fa

(e) None of these

Q15. What is the code for 'and hard' in the given code language?

(a) ha sa

(b) fa jo

(c) rs sa

(d) sa jo

(e) None of these

ANSWERS

1. C

2. D

3. B

4. A

5. D

6. A

7. B

8. D

9. E

10. D

11. B

12. A

13. C

14. C

15. D