ANUSHKA ACADEMY

REASONING QUIZ

Q1. How many such pairs of letters are there in the word 'RAID' each of which has as many letters between them in the word as in the English alphabet series ?

(a) None

(b) One

(c) Two

(d) Three

(e) More than three

Q2. If in a certain pattern, there is a series, find the next elements which will come in the place of ? according to that pattern of the series?

AD7 DH14 HM23 ?

(a) MS32

(b) MR31

(c) HS34

(d) MS34

(e) None of these

Q3. If 2 is subtracted from each odd digit in the number 9758462587 and 1 is added to each even digit in number then how many digits of the following number is repeated more than two times in the new number so obtained?

(a) none

(b) one

(c) two

(d) three

(e) more than three

Q4. How many pairs of letters are there in the word " NARENDRAMODI" which have as many letters between them in the word as in the alphabetical series?

(a) none

(b) two

(c) three

(d) one

(e) more than three

Q5. How many meaningful words can be formed using the 3rd ,4th, 6th and 7th alphabet of the word "PUBLICATION"?

(a) none

(b) one

(c) two

(d) three

(e) more than three

Directions (6-10): Read the following information and answer the questions that follow:

Rajesh walks 10 m south from point A to reach point B. He then takes a right turn and walks 9 m to reach point C. On the other side, Rohit, who is north to point B, walks 5 m north from point P to reach point Q. Next 'Rohit' turns to his left and walks 4m to reach point R and again takes a left turn and walks 10m to reach point E. Also Rajesh turned right from point C and reached point D after walking 5 m. Q is 7m either north or south to point B.

Q6. What is the shortest distance between points B and E?

(a) 6 m

(b) 4 m

(c) 8 m

(d) 5 m

(e) Cannot be Determined

Q7. If Rohit walks 4 m east from point E, then he is in which direction with respect to point B?

(a) South

(b) North-west

(c) North-east

(d) North

(e) South-west

Q8. What is the shortest distance between points A and R?

(a) 6 m

(b) 5 m

(c) $\sqrt[4]{625}$m

(d) 4 m

(e) Either (b) or(c)

Q9. What is the direction of D with respect to point Q?

(a) South

(b) North-west

(c) North-east

(d) North

(e) South-west

Q10. If Rohit walks a distance of 5m east from point R, then what is the direction of Rohit with respect to point P?

(a) South

(b) North-west

(c) North-east

(d) North

(e) South-west

Directions (11-15): In each of the questions below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with 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.

(a) If only conclusion I is true

(b) If only conclusion II is true

(c) If either conclusion I or II is true

(d) If neither conclusion I nor II is true

(e) If both conclusion I and II are true

Q11. Statements:

All banker are adda.

All banker are 247.

Some CP are adda.

Conclusions:

I. All 247 can never be CP.

II. Some adda are not banker.

Q12. Statements:

Some ssc are ctet.

All Ctet are jbt.

No ssc is a bjt.

Conclusions:

I. All ctet can be ssc.

II. No ssc is a jbt.

Q13. Statements:

Some files are boxes.

Some plastics are not cartoons.

Some cartoon are files.

Conclusions:

I. No file is a plastic.

II. All cartoon can be file .

Q14. Statements:

All desks are chairs.

Some chairs are seats.

Some seat are desk.

No table is desk.

Conclusions:

I. All desks are seat.

II. No chairs is table.

Q15. Statements:

Some Ram are Pray.

Some Rat are Pray.

Some pal are Ram.

Conclusions:

I. some Rat are pal.

II. Some pal are not rat.

ANSWERS

1. A

2. D

3. C

4. E

5. A

6. D

7. A

8. E

9. E

10. C

11. D

12. A

13. B

14. D

15. C