

Quiz Date: 27th May 2020

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

There are ten people sitting in two rows such that in row 2 M, N, O, P, Q are sitting and facing in north direction and in row 1 D, E, F, G, H are sitting and facing in south direction and they are of different ages 15, 20, 23, 30, 33, 35, 38, 45, 49, 50 but not in the same order. No two persons are sitting together according to alphabetical order, except G and F.

There are two people sitting between M and Q and either M or Q is sitting at one of the extreme ends. G is 20 years old and sits third to the left of H. Neither H nor F sits opposite to M and Q, who is not the oldest. The age of P is a multiple of 11. G sits opposite to N whose age is a multiple of 7. Two persons sits between the one who is the youngest and the one who sits opposite to the one whose age is 35. Three persons sit between the one whose age is 49 and the one who is the youngest. O's age is twice the age of H. The age of the person who is facing the person who is sitting 2nd to the left of Q is a prime number. The age of M is equal to the sum of ages of H and O. Only one person is sitting between H and F.

Q1. What is the age of F?

- (a) 23 years
- (b) 30 years
- (c) 45 years
- (d) 15 years
- (e) None of these

Q2. Who among the following is the oldest?

- (a) H
- (b) O
- (c) E
- (d) D
- (e) None of these

Q3. Who among the following sits to the immediate left of E?

- (a) P
- (b) O
- (c) no one
- (d) H
- (e) None of these

Q4. Which of the following combination is true regarding the given arrangement?

- (a) E- 50
- (b) M- 45
- (c) F- 33
- (d) D- 49
- (e) none of these

Q5. Who among the following is 33-year-old?

- (a) H

BANKERS

adda247

- (b) G
- (c) P
- (d) E
- (e) None of these

**Directions (6-10): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statement are sufficient to answer the question. Read both the statements and
Given answer:**

Q6. All the persons who are sitting in a row facing north direction. Who sits immediate to the left of Ravi, who is sitting in row?

I. There are only two persons sitting between Sahil and Geeta. More than three persons sit to the left of Geeta.

II. Not more than 8 persons can sit in a row. Ravi sits second to the left of Sahil. Diya sits sixth to the left of Geeta.

(a) If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.

(b) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

(c) If the data either in statement I alone or in statement II alone are sufficient to answer the question.

(d) If the data even in both statements I and II together are not sufficient to answer the question.

(e) If the data in both statement I and II together are necessary to answer the question.

Q7. Some persons are sitting in a row, all are facing north. How many persons are sitting in a row?

I. Raman sits second to the right of Mohit, who sits fifth from the right end of the row.

II. Only one person sits between Mohit and Riya. No one sits to the left of Riya.

(a) If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.

(b) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

(c) If the data either in statement I alone or in statement II alone are sufficient to answer the question.

(d) If the data even in both statements I and II together are not sufficient to answer the question.

(e) If the data in both statement I and II together are necessary to answer the question.

Q8. How is 'some' written in a code language?

I. 'some might procedure' is written as 'xm nu zx' and 'might would fight' is written as 'zx zy iz' in that code language.

II. 'some iconic procedure' is written as 'xm nu zm' in that code language.

- (a) If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- (b) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- (c) If the data either in statement I alone or in statement II alone are sufficient to answer the question.
- (d) If the data even in both statements I and II together are not sufficient to answer the question.
- (e) If the data in both statement I and II together are necessary to answer the question.

Q9. Point P is towards which direction from point Q?

I. Z is in south of Q and west of S, which is in north of M.

II. M is south of S and west of P.

- (a) If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- (b) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- (c) If the data either in statement I alone or in statement II alone are sufficient to answer the question.
- (d) If the data even in both statements I and II together are not sufficient to answer the question.
- (e) If the data in both statement I and II together are necessary to answer the question.

Q10. P, Q, R, S, T, U are earning different salaries, who among them gets lowest salary?

I. P earns more than S and T both but less than Q.

II. R earns more than U but less than S.

- (a) If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- (b) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- (c) If the data either in statement I alone or in statement II alone are sufficient to answer the question.
- (d) If the data even in both statements I and II together are not sufficient to answer the question.
- (e) If the data in both statement I and II together are necessary to answer the question.

Directions (11-12): In making decision about important questions, it is desirable to be able to distinguish between “strong” arguments and “weak” arguments. “Strong” arguments must be both important and directly related to the question. “Weak” arguments may not be directly related to the question and may be of minor importance or may be related to the trivial aspects of the question.

Each question below is followed by two arguments numbered I and II. You have to decide which of the argument is a “strong” argument and which is a “weak” argument.

Give answer (a) if only argument I is strong.

Give answer (b) if only argument II is strong.

Give answer (c) if either argument I or II is strong.

Give answer (d) if neither argument I nor II is strong.
Give answer (e) if both arguments I and II are strong.

Q11. Should graduation be made minimum educational qualification for entry level jobs in any public sector organization?

Arguments:

I: Yes, graduates always perform better than the non-graduates by virtue of their higher level of education.

II: No, there are quite a few people who cannot afford to remain un-employed till the completion of graduation and are capable of performing equally well as the graduate candidates.

Q12. Should the examination bodies for all university examination permit the use of calculators?

Arguments:

I: No, it is necessary for the students to know the methods of manual calculation to make their concepts clear.

II: Yes, manual calculations are no more required with extensive use of computers in all fields.

Directions (13-15): Study the following information to answer the given questions:

Given

A*B means B is 2m east to A

A@B means B is 1m west to A

A#B means B is 2m south to A

A%B means B is 1m north to A

A!B means B is 2m east to A

If T#R, Q@P, S*R, Q%S, S%U, holds true, then

Q13. In which direction is T with respect to U?

- (a) South west
- (b) Northeast
- (c) South east
- (d) Northwest
- (e) None of these

Q14. In which direction is P with respect to R?

- (a) South west
- (b) Northeast
- (c) South east
- (d) Northwest
- (e) None of these

Q15. What is the shortest distance U and R?

- (a) 5m
 (b) 3m
 (c) 4m
 (d) $\sqrt{3}$ m
 (e) None of these



Solutions

Solutions (1-5):

Sol.

ROW 1 ↓	H(15)	D(50)	F(23)	G(20)	E(49)
ROW 2 ↑	O(30)	M(45)	P(33)	N(35)	Q(38)

S1. Ans.(a)

S2. Ans.(d)

S3. Ans.(c)

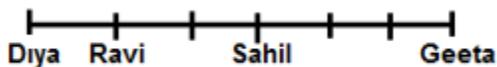
S4. Ans.(b)

S5. Ans.(c)

Solutions (6-10):

S6. Ans.(e)

Sol. From both the statements I and II we can find that Diya sits immediate to the left of Ravi.



S7. Ans.(e)

Sol. By combining both the statements together we can find that 7 persons can sit in a row.

Riya _ Mohit _ Raman _ _

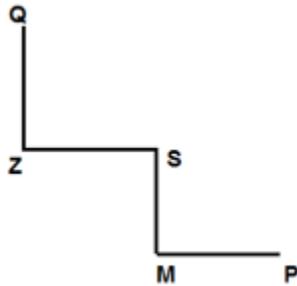
S8. Ans.(d)

Sol. From statement I- code of 'some' may be xm/nu .

From statement II- we cannot find exact code of 'some'.

S9. Ans.(e)

Sol. From both the statements we can find that P is in south-east of Q.



S10. Ans.(d)

Sol. From both the statements we cannot find that who gets lowest salary, either T or U gets lowest salary.

Solution (11-12):

S11. Ans.(b)

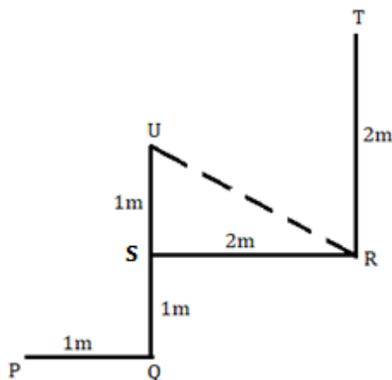
Sol. In a country where welfare is accorded high priority, stricter rules cannot be applied. Further, there is no need to make graduation the minimum educational qualification for entry level jobs in any public sector organization. Hence, Argument I is not strong Argument II is logically convincing.

S12. Ans.(a)

Sol. Only argument I seems to be strong. Any electronic device like computer can be used effectively if the concepts are clear.

Solution (13-15):

Sol.



S13. Ans(b)

S14. Ans(a)

S15. Ans(e)



For any Banking/Insurance exam Assistance, Give a Missed call @ 01141183264

