Quiz Date: $15^{\text {th }}$ March 2020

## Directions (1-5): 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:

(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.

Q1. Point K is towards which direction from point M ?
I. Point $L$ is north of $K$. Point $N$ is west of point M. G is south of $L$.
II. Point $M$ is east of point $L$ which is south of point T. Point $K$ is west of point $T$.

Q2. Five persons- A, B, C, D and E were born in different month of the same year and on same date. Starting from January to May. Who among the following was born in March? I. A is older than B and was born in the month which has odd number of days. Only one person was born in between A and C. E is older than D.
II. More than one person was born in between B and C, who is older than B. A is older than $D$ and was born in the month which has odd number of days. C is older than E . A was not born in January.

Q3. Who among A, B, C, D, E earns highest salary?
I. C's salary is higher than A's salary, whose salary is higher than E's salary. D's salary is more than 9999.
II. C is not getting the salary as much as B and D get. The one who gets $2^{\text {nd }}$ highest salary, his salary is 7789rs.

Q4. P, Q, R, S, T, U are sitting in a circular table. How many persons are facing to the centre? I. Only two persons sit between $P$ and Q . P is facing to the centre. R sits 2 nd left of $\mathrm{U} . \mathrm{Q}, \mathrm{S}$, and $T$ don't face the same direction as $U$ faces.
II. R sits immediate left of P. Only two persons sit between S and R.

Q5. How is 'cannel' written in a code language?
I. 'cannel water rain' is written as ' xm nu $\mathrm{zx}^{\prime}$ and 'water wind forest' is written as ' zx zy iz' in that code language.
II. 'cannel dam rain' is written as 'xm nu zm' in that code language.


Directions (6-10): Each of the questions below consists of a question and some statements numbered given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read all the statements and answer the following questions.

Q6. There are 5 boxes V, W, X, Y, and Z of chocolate stored in 5 floor shelves one above the others. In which floor does box X store?
(I) Box Y is at topmost floor. Box W is just below V , but store in even numbered floor.
(II) Box Y does not store in an even number floor.
(III) Box Z does not store in even number floor.
(a) If the data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question.
(b) If the data in statement I and II together are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.
(c) If the data in statement I and III together are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.
(d) If the data in statement II and III together are sufficient to answer the question, while the data in statement $I$ is not sufficient to answer the question.
(e) If the data in all the statement I, II and III together are necessary to answer the question.

Q7. \$ means $>$, @ means $<$, $\%$ means $\geq$ and $\&$ means $\leq$. Is $T>R$ is true?
(I) P\$R\&Q@W\&T
(II) P\%Q\$R\$W\%T
(III) P\&Q\$R@W\&T
(a) If the data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question.
(b) If the data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.
(c) If the data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.
(d) If the data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.
(e) If the data in all the statement I, II and III are not sufficient to answer the question.

Q8. ' S ' is in which direction with respect to ' Q '?
(I) P is north of Q and west of T which is south of N .
(II) T is west of J which is north east of S which is south east of P .
(III) $S$ is north of $K$ and south west of $P$.
(a) If the data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.
(b) If the data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.
(c) If the data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.
(d) If the data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question.
(e) If the data in all the statement I, II and III together are not sufficient to answer the question.

Q9. What is the code for ' X ' in a code language in which the word 'MIXER' is written as '>) $\star=\bullet$ '?
I. In the code language STRIP, MAPRO and ASTER are written as ' $=@ \$ \bullet \bullet$ ' ' $(\# @>\bullet$ 'and ' $\$ \bullet \bullet^{*} \#$ ' respectively.
II. In the code language MISER is written as ' $>\$^{*}=\bullet^{\prime}$.
(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 in both statements I and II together are not sufficient to answer the question
(e) If the data in both statements I and II together are necessary to answer the question

Q10. Six persons $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}$ and F are sitting in a row facing to the north direction. Who sits between $C$ and $E$ ?
(I) A sit second from the left end. C sits third to the left of B, who is near to E.
(II) $B$ is not an immediate neighbor of $F$, who does not sits any extreme end of the row.
(III) E is not the neighbor of A .
(a) If the data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question.
(b) If the data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.
(c) If the data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.
(d) If the data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.
(e) If the data in all the statement I, II and III are necessary to answer the question.

Directions (11-15): 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:

(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.

Q11. Certain number of persons are sitting in a row facing north. Who among the following sits immediate right of C?
I. Only three persons sit between A and D who sits one of the ends. B sits third to the right of $C$ who is not an immediate neighbour of $F$.
II. C sits fourth to the right of H. E sits second to the left of B who sits one of the extreme ends. F neither immediate neighbour of H nor E.

Q12. There are six persons- $P, Q, R, S, T$ and $U$ in a family. Who among the following is daughter of P?
I. $S$ is father of $T$ who is grandchild of $R$. $P$ is daughter-in-law of $U$.
II. $P$ is daughter-in-law of $R$ who is father of $S$. $U$ is grandmother of $Q$.

Q13. Six persons A, B, C, D, E and F of different heights. Which of the following is the tallest among all?
I. C is taller than E but shorter than F. B is taller than E but shorter than C, which is shorter than A .
II. B is just taller than A, but shorter than D. F is taller than C but shorter than A.

Q14. What is code for 'Book' ?
I. If the code for "This book is interesting" is " sx lx zt fx" and the code of "Book good source knowledge" is " lv xs lx mn".
II. The code for "Book notes good source" is " lv tu lx mn".

Q15. Six persons A, B, C, D, E and F meeting on different days of week from Monday to Saturday. Who among the following going on Wednesday?
I. B goes on Thursday. Only one person goes between B and C. A goes immediately before C. Only one person goes between D and A.
II. Only three persons go between A and C. No one goes between D and B. A goes on one of the days before C. Only three persons go between B and E.

## Solutions

Solutions (1-5):
S1. Ans.(b)
Sol. By using statement II, we can find direction of point K with respect to point M.
S2. Ans.(b)
Sol. By using second statement we can find A was born in March.

| Month | Case-1 | Case-2 |
| :--- | :--- | :--- |
| January | C | C |
| February | E | E |
| March | A | A |
| April | B | D |
| May | D | B |

S3. Ans.(e)
Sol. From both the statements we can find that D's salary is the highest salary.
D $>$ B (7789) $>\mathrm{C}>\mathrm{A}>\mathrm{E}$
S4. Ans.(d)
Sol. From both the statements we cannot find that how many persons are facing outside to the centre.
S5. Ans.(d)
Solutions (6-10):
S6. Ans.(c)
Sol.

| Shelve | BOX |
| :--- | :--- |
| 5 | Y |
| 4 | X |
| 3 | V |
| 2 | W |
| 1 | Z |

S7. Ans.(a)
S8. Ans.(e)


S9. Ans.(c)
Sol. From I: The symbol >, *, = and • have been used with some other symbols while coding STRIP, MAPRO and ASTER, Note that these word do not consist of the letter X obviously the code for X is the symbol ' J '.
From II: The four letters M, I, E and R are present in both the words MIXER and MISER and the four symbol which are common in the codes of both the words are $>, *,=$ and $\bullet$. Thus we can conclude that code for the letter is the symbol ')'.
S10. Ans.(b)

## Solutions (11-15):

S11. Ans.(e)
Sol. By combining both the statement we can find E sits immediate right of C .
S12. Ans.(d)
S13. Ans.(d)
Sol. Both statements are not sufficient to answer the question.
S14. Ans.(a)
Sol. By using Statement I, we can find code for 'Book' is 'lx'.
S15. Ans.(a)
Sol. By using statement I we can find D does on Wednesday.

| Days | Case-1 | Case-2 |
| :--- | :--- | :--- |
| Monday | A |  |
| Tuesday | C |  |
| Wednesday | D | D |
| Thursday | B | B |
| Friday |  | A |
| Saturday |  | C |



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

