Banking Daily Quiz Blog - September 6

1. **Read the instruction carefully and answer the questions based on it.**

In each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer as

(a)If statement I is the cause and statement II is its effect;
(b)If statement II is the cause and statement I is its effect;
(c)If both the statements I and II are independent causes;
(d)If both the statements I and II are effects of independent causes; and
(e)If both the statements I and II are effects of some common cause.

A. **Statement I: Money laundering may damage the reputation of financial institutions involved in the scheming resulting to a loss in trust and goodwill with stakeholders.**
Statement II: Laundering of money can cause unpredictable changes in money demand as well as great volatility in international capital flows and exchange rates.

A) A

B) B

C) C

D) D

| E | E |

Statement II is cause and I is its effect of money laundering.

B. **Statement I: Gaja storm has reached Tamilnadu, and it has been expected that the impacts of the storm will be seen throughout the state.**
Statement II: Due to Gaja storm, 6 districts of Tamilnadu will have holidays announced for all the schools and colleges located there.

A	A
B	B
C	C
D	D
E	E

Answer: (a)

Statement I is cause and II is its effect of Gaja cyclone.

C. **Statement I: Corruption and bad management practices eat into the nation's wealth, channelling money away from such projects and the very people most dependent on government for support.**
Statement II: Income inequality has increased in most countries experiencing high levels of corruption.

A   A

B   B

C   C

D   D

E   E

Solution

Answer: (e)

Both are effects of corruption.

2. **Study the following information and answer the questions given below.**

An alphanumeric symbol rearrangement machine when given an input rearranges it by the following rule in each step. The following is an illustration of the input and steps rearrangement.

Input: 423 Lone 746 317 Find 328 Card Temp 936 Shut

Step I: D&s@ Lone 746 317 Find 328 Temp 936 Shut 11

Step II: 10 D&s@ Lone 746 328 Temp 936 Shut 11 G#%@

Step III: M%%@ 10 D&s@ 746 Temp 936 Shut 11 G#%@ 19

Step IV: 31 M%%@ 10 D&s@ Temp 936 11 G#%@ 19 T#$ $

Step V: $@nq 31 M%%@ 10 D&s@ 11 G#%@ 19 T#$$ 27

Step V is the last step of the given input, with the same rules followed in the above steps find the step by step arrangement of the given below input:

Input: More 981 Wish 634 816 Hard Grow 928 Rest 817

A. **Which of the following element is sixth from the right end in step V?**

A 18

B **Hs%x**

C 20

D & s @

E None of these

Solution

We have:

Symbol: Vowels are coded as symbols in such a way that:-

A ->&, e -> @, I -> #, O -> %, and U -> $

Numbers: Case (1):- If the number is odd then the product of the first two digits is added to the third digit.

Case (2):- If the number is an even number then the product of the last two digits is added to the first digit.

Letters: Consonants are changed to the next letter of the English alphabetical series and thus all the vowels are replaced by symbols.

Again, the rule followed in each step:

Step I: a word with the smallest first letter in alphabetical order is placed at the extreme left end and a number whose digital sum is lowest is placed at the right end.

Step II: a word with the second smallest first letter in alphabetical order is placed at the extreme right end and a number whose digital sum is second-lowest is placed at the extreme left end.

Follow the same rule step by step till all the words and letters are arranged.

Based on the above-given step by step rule we have:

Input: More 981 Wish 634 816 Hard Grow 928Rest817

Step I: Hs%x More 981 Wish 816 Hard 928 Rest 817 18

Step II: 14 Hs%x More 981 Wish 928 Rest 817 18 #&s@

Step III: N%s@ 14 Hs%x 981 Wish 928 Rest 18 #&s@ 15

Step IV: 73 N%s@ 14 Hs%x Wish 928 18 #&s@ 15 S@t$

Step V: X# t # 73 N%s@ 14 Hs%x 18 #&s@ 15 S@t$ 25

Answer: B

B. **Which of the following element is fourth from the left end in step IV?**

A	Wish

B	14

C	**Hs%x**

D	*&s@*

E	None of these

Solution

We have:

Symbol: Vowels are coded as symbols in such a way that:-

A ->&, e -> @, I -> #, O -> %, and U -> $

Numbers: Case (1):- If the number is odd then the product of the first two digits is added to the third digit.

Case (2):- If the number is an even number then the product of the last two digits is added to the first digit.

Letters: Consonants are changed to the next letter of the English alphabetical series and thus all the vowels are replaced by symbols.

Again, the rule followed in each step:

Step I: a word with the smallest first letter in alphabetical order is placed at the extreme left end and a number whose digital sum is lowest is placed at the right end.

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Follow the same rule step by step till all the words and letters are arranged.

Based on the above-given step by step rule we have:

Input: More 981 Wish 634 816 Hard Grow 928Rest817

Step I: Hs%x More 981 Wish 816 Hard 928 Rest 817 18

Step II: 14 Hs%x More 981 Wish 928 Rest 817 18 #&s@

Step III: N%s@ 14 Hs%x 981 Wish 928 Rest 18 #&s@ 15

Step IV: 73 N%s@ 14 Hs%x Wish 928 18 #&s@ 15 S@t$

Step V: X# t # 73 N%s@ 14 Hs%x 18 #&s@ 15 S@t$ 25

Answer: C

C. **Which of the following correctly represent step III?**

A   N%sf 14 Hs%x 981 Wish 928 Rest 18 #&s@ 15

B   N%s@ 41 Hs%x 981 Wish 928 Rest 18 #&s@ 15

C   **N%s@ 14 Hs%x 981 Wish 928 Rest 18 #&s@ 15**

D   N%s@ 14 Hs%x 15 Wish 928 Rest 981 #&s@ 18

E   None of these

Solution

We have:

Symbol: Vowels are coded as symbols in such a way that:-

A ->&, e -> @, I -> #, O -> %, and U -> $

Numbers: Case (1):- If the number is odd then the product of the first two digits is added to the third digit.

Case (2):- If the number is an even number then the product of the last two digits is added to the first digit.

Letters: Consonants are changed to the next letter of the English alphabetical series and thus all the vowels are replaced by symbols.

Again, the rule followed in each step:

Step I: a word with the smallest first letter in alphabetical order is placed at the extreme left end and a number whose digital sum is lowest is placed at the right end.

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Follow the same rule step by step till all the words and letters are arranged.

Based on the above-given step by step rule we have:

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Step I: Hs%x More 981 Wish 816 Hard 928 Rest 817 18

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Step III: N%s@ 14 Hs%x 981 Wish 928 Rest 18 #&s@ 15

Step IV: 73 N%s@ 14 Hs%x Wish 928 18 #&s@ 15 S@t$

Step V: X# t # 73 N%s@ 14 Hs%x 18 #&s@ 15 S@t$ 25

Answer: C

D. **What is the sum of the lowest and highest number in step V?**

A   98

B **87**

C 76

D 79

E None of these.

Solution

We have:

Symbol: Vowels are coded as symbols in such a way that:-

A ->&, e -> @, I -> #, O -> %, and U -> $

Numbers: Case (1):- If the number is odd then the product of the first two digits is added to the third digit.

Case (2):- If the number is an even number then the product of the last two digits is added to the first digit.

Letters: Consonants are changed to the next letter of the English alphabetical series and thus all the vowels are replaced by symbols.

Again, the rule followed in each step:

Step I: a word with the smallest first letter in alphabetical order is placed at the extreme left end and a number whose digital sum is lowest is placed at the right end.

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lowest is placed at the extreme left end.

Follow the same rule step by step till all the words and letters are arranged.

Based on the above-given step by step rule we have:

Input: More 981 Wish 634 816 Hard Grow 928Rest817

Step I: Hs%x More 981 Wish 816 Hard 928 Rest 817 18

Step II: 14 Hs%x More 981 Wish 928 Rest 817 18 #&s@

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Step IV: 73 N%s@ 14 Hs%x Wish 928 18 #&s@ 15 S@t$

Step V: X# t # 73 N%s@ 14 Hs%x 18 #&s@ 15 S@t$ 25

Answer: B

3. **Read the instruction carefully and answer the questions based on it.**

Each of the questions below consist of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give 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 in both statement 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.

A. **Six persons P, K, D, R, Q and T are arranged according to their height. Which of the following person is tallest?**
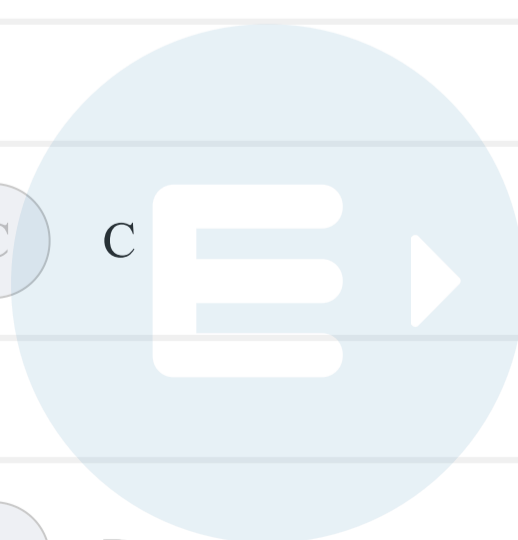**I. T is taller than only one person. P is taller than D and Q but shorter than K. K is not the tallest.**
II. D is taller than Q, who is shorter than T. R is taller than K.

A A

B B

C C

D D

- **E**   E

Solution

Answer: (a)

From I,

R>K>P>D/Q>T>D/Q

Only I is sufficient

B. **Six persons K, B, F, Z, D and Q attend the seminar in two different months April and October. Three persons attend the seminar in each month on three different dates 2, 14 and 23. Which of the following person attends the seminar immediately after K?**
I. Two persons attend the seminar between Z and K. Z attends the seminar before K. Q attends the seminar immediately before Z. B attends the seminar after K.
II. Two persons attend the seminar between B and F. D attends the seminar immediately after F.

- **A**   **A**

- **B**   B

- **C**   C

- **D**   D

E   E

Solution

April	2	Q
April	14	Z
April	23	F/D
October	2	F/D
October	14	K
October	23	B

C. **Seven persons K, P, L, M, B, V and H live in seven different floors. Lowermost floor is numbered 1, above floor is numbered 2, and so on. Topmost floor is numbered 7. Who lives on second floor?**

I. Only one person lives between K and V. M lives immediately above K. Three persons live between K and L.

II. B lives immediately below L. Three persons live between H and B. H does not live on lowermost floor. V does not live on fifth floor. L lives on the topmost floor.

A   A

B   B

C   C

Solution

Answer: (e)

7	L
6	B
5	V
4	M
3	K
2	H
1	P

Both I and II are sufficient