## NABARD Gr A 2022 Imp. Reasoning Ability

> Questions PDF

Direction: Study the information given below and answer the questions based on it.
In the following pattern,
Himanshu Delhi Mango Agra is coded as 5\#E, 13*I, 0*B, 2\#N.
Kolkata Viney Deepesh Orange is coded as 4 \# E, 10*P, 10\#L, 3\#W
Lichi Raipur Ayaz Apple is coded as $25 * \mathrm{~B}, 4 \# \mathrm{~B}, 0 * \mathrm{~S}, 3$ \#M.

1. According to following pattern how will you code: Chennai?
A. $3 * M$
B. 5\#T
C. $6 \# \mathrm{D}$
D. 3\#B
E. $8 * \mathrm{D}$
2. Which among the following is coded as: 10 \#L?
A. Deepesh
B. Delhi
C. Himanshu
D. Kolkata
E. Lichi
3. What should be the code for Rishi?
A. 9\#S
B. $10 * \mathrm{~S}$
C. $9 * \mathrm{~S}$
D. 10\#S
E. None of these

Direction: Study the following information carefully and answer the given questions.
Representatives from eight different Countries viz. A, B, C, D, E, F, G and H are sitting around a circular table facing the centre but not necessarily in the same order. Each one of them is from a different Country viz. China, Japan, Singapore, Malaysia, Thailand, Philippines, Indonesia and Korea.
F sits second to the right of the representative from Malaysia. Representatives from Indonesia and Malaysia are immediate neighbours of each other. Two people sit between the representative of Indonesia and B. C and E are immediate neighbours of each other. Neither $C$ nor $E$ is an immediate neighbour of either B or the representative from Malaysia. A representative from Singapore sits second to the right of $\mathrm{D}, \mathrm{D}$ is neither the representative of Malaysia nor Indonesia. G and the representative from China are immediate

neighbours of each other. $B$ is not the representative of China. Only one person sits between C and the representative from Japan. H sits third to the left of the representative from Korea. A representative from Philippines sits second to the left of the representative from Thailand.
4. Who amongst the following sit exactly between $B$ and the representative from Indonesia?
A. A and $F$
B. F and G
C. H and A
D. Hand G
E. B and D
5. Who amongst the following sits second to left of $B$ ?
A. The representative from Malaysia
B. The representative from Philippines
C. The representative from Korea
D. The representative from Thailand
E. None of these
6. Which of the following is true with respect to the given seating arrangement?
A. B is the representative from Singapore
B. C sits second to right of H
C. The representative from Korea sits to the immediate left of the representative from China
D. A sits second to right of the representative from Indonesia
$E$. $A$ and $B$ are immediate neighbours of each other
Direction: In the following question a relationship between different elements is shown in the statements. The statements are followed by some conclusions. With the help of given statements, find out which of the given conclusions logically follow.

## 7. Statements:

$\mathrm{R} \geq \mathrm{I}>\mathrm{P} ; \mathrm{S}<\mathrm{T} \leq \mathrm{I} ; \mathrm{O} \geq \mathrm{M} \geq \mathrm{R}$

## Conclusions:

I. $M>P$
II. $\mathrm{M}=\mathrm{P}$
III. $\mathrm{P}<\mathrm{O}$
IV. $R \geq T$
A. Conclusion I, III and IV are true

B. Conclusion II \& IV are true
C. Conclusion III and IV are true.
D. Conclusion I and IV are true.
E. All are true.

Direction: In the following question a relationship between different elements is shown in the statements. The statements are followed by some conclusions. With the help of given statements, find out which of the given conclusions logically follow.

## 8. Statements:

$R \geq$ I > P; S $<\mathrm{T} \leq \mathrm{I} ; \mathrm{O} \geq \mathrm{M} \geq \mathrm{R}$

## Conclusions:

I. $T>P$
II. I $\leq 0$
III. $\mathrm{P}>\mathrm{S}$
IV. $\mathrm{I} \leq \mathrm{M}$
A. Conclusion I, III and IV are true
B. Conclusion II \& IV are true
C. Conclusion III and IV are true.
D. Conclusion I and IV are true.
E. All are true.

Direction: In the following question a relationship between different elements is shown in the statements. The statements are followed by some conclusions. With the help of given statements, find out which of the given conclusions logically follow.
9. Statement:
$A \geq B>F ; B>M>O ; F>S ; R<S$

## Conclusion:

I. $\mathrm{S}<\mathrm{A}$
II. $\mathrm{F}<\mathrm{O}$
III. $R>F$
IV. $A>M$
A. Conclusion II is true
B. Conclusion II \& III are true
C. Conclusion III and IV are true
D. Conclusion I and IV are true
E. All are true


Direction: A question and two statements numbered I and II are given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.
10. If 'world peace is important' is written as 'ni pe la so' in a code language, what is the code for 'peace'?
I. 'an important call' is written as 'ka so be'.
II. 'This is world map' is written as 'de la ni ru'.
A. 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. 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. The data in Statement I alone or in Statement II alone are sufficient to answer the question
D. The data in both the statements I and I are not sufficient to answer the question
E. The data in both the Statements I and II together are necessary to answer the question

Direction: A question and two statements numbered I and II are given below. You have to decide whether the data provided in the statements are sufficient to answer the question.
11. Village $P$ is towards which direction of village $R$ ?
I. Village $R$ is to the South- East of village $T$ and $T$ is to the North of village $P$. II. Village $Q$ is to the South of village $P$ and to the South West of village R.
A. 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. 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. The data either in statement I alone or in statement II alone are sufficient
to answer the question
D. The data given in both the statements I and II together are not sufficient to answer the question
E. The data in both the statements I and II together are necessary to answer the question

Direction: A question and two statements numbered I and II are given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

12. On which day of the week did Sourav visit Delhi?
I. Sourav visited Delhi after Monday but before Thursday but not on an odd day of the week (starting Monday is an odd day).
II. Sourav visited Delhi before Friday but after Monday.
A. 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. 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. The data either in statement I alone or in statement II alone are sufficient to answer the question
D. The data both the statements I and II together are not sufficient to answer the question
E. The data in both the statements I and II together are necessary to answer the question

Direction: Study the information given below and answer the questions based on it.
Dolly is 2 km to the north of Charu. Goldy is 8 km to the north of Hari. Aman is 15 km to the south of Bani. Charu is 8 km to the east of Bani. Elli is 10 km to the north of Foram who is 4 km to the west of Goldy. Dolly is 4 km to the west of Elli.
13. What is the shortest distance between Bani and Hari?
A. $16 \sqrt{ } 4 \mathrm{~km}$
B. 32 km
C. 15 km
D. $16 \sqrt{ } 2 \mathrm{~km}$
E. None of these
14.If Foram takes 2 turns to reach Bani via Aman, then what is the distance that she covered?
A. 32 km
B. 34 km
C. 30 km
D. 35 km
E. 36 km
15.If Hari starts walking towards the west and reaches point $S$ which is to the south of Charu, then find the distance between Charu and point S.
A. 12 km
B. 13 km
C. 15 km
D. 16 km
E. None of these
16.The recent negotiations over the Pacific Trade Treaty have broken down over what seemed to be a minor tiff as it was moving forward. Profit sharing between northern nations seemed like a minor argument which would have been settled easily once the summit began at Stockholm in the beginning of January. Throughout, there were barely any indications that the northern Nordic nations had subdued discontent brewing. One wonders how it came to a tipping point without the media picking up any of the vibrations.

## Which of the following would most easily resolve the above confusion in the minds of the author?

A. The discontent boiled over when one of the members which had made an ambivalent stand took a hard-line position, taking everyone by surprise.
B. There was increasing pressure that had developed over the past few years.
C. There were several public announcements leading up to the summit by the leaders of the northern nations.
D. The United States ratified the Pacific Treaty throwing several of its non allies out of gear.
$E$. All of the above
17.Due to the Fall, the original relationship that Adam and Eve enjoyed with God was severed by sin. This affected the entire human race, corrupting the heart, mind, and will of every person born. Thus, people's natural actions and affections, whether viewed by man as bad or good, are never pleasing to God. Which of the following conclusions can be drawn from the information above?
A. Humanity is totally depraved.
B. People are as evil as they possibly could be.
C. People still make good choices from a human perspective.
D. No matter how good they may be, people never gain favor with God.
E. All of the problems can be traced back to Adam and Eve.
18.Three airlines - IA, JA and SA - operate on the Delhi- Mumbai route. To increase the number of seats sold, SA reduced its fares and this was emulated by IA and JA immediately. The general belief was that the volume of air travel between Delhi and Mumbai would increase as a result.
Which of the following, if true, would add credence to the general belief?
A. Increase in profitability of the three airlines.
B. Extension of the discount scheme to other routes.

C. A study that shows that air travellers in India are price-conscious.
D. A study that shows that as much as 80 per cent of air travel in India is company-sponsored.
E. A policy adopted by one airline company leads to its emulation by the others.

Direction: Read the following information carefully and answer the questions based on it.
"All might be great" is coded as "xj vs lo $m k$ ".
"Some school are great" is coded as "mo xj qu si".
"Kapil might be successful" is coded as "vs mk cv re".
"Work are also good" is coded as "qu df ed ui".
19. What is the code of "great"?
A. qu
B. xj
C. ed
D. qu or xj
E. None of these
20. Which of the following sentence can be used to find the code of "school"?
A. Some school are good
B. School kapil are great
C. All school are great
D. Either B or C
E. None of these
21. What is the code of "be"?
A. mk
B. vs
C. mk or vs
D. None of these
E. Cannot be determined

In the following question, some statements followed by some conclusions are given. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusions logically follows the given statements.
22. Statement:

All books are pages.


Some books are covers.
No writer is cover.

## Conclusion:

I. Some books are not writers.
II. All covers being pages is a possibility.
A. Only conclusion I follows
B. Only conclusion II follows
C. Either conclusion I or II follows
D. Neither conclusion I nor II follows
E. Both conclusions I and II follow

Direction: In question given below some statements are followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance from the commonly knows facts. Read the conclusions and decide which logically follows from the given statements disregarding commonly known facts.

## 23. Statements:

Some tables are fans.
All fans are chairs.
Many chairs are buckets.
No chair is a bed.

## Conclusions:

I. All fans being bed is a possibility.
II. No fan is a bed.
A. Only conclusion I follows
B. Only conclusion II follows
C. Either conclusion I or II follows
D. Neither conclusion I nor II follows
E. Both conclusions I and II follow

Direction: In question given below some statements are followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance from the commonly knows facts. Read the conclusions and decide which logically follows from the given statements disregarding commonly known facts.

## 24. Statements:

All green are white.
No white is black.
All blacks are blue.


## Conclusions:

I. All white being blue is a possibility.
II. All green are not black.
A. Only conclusion I follows
B. Only conclusion II follows
C. Either conclusion I or II follows
D. Neither conclusion I nor II follows
E. Both conclusions I and II follow

## \#\#\#ANSWERS\#\#\#

1. Ans. C.

Description: In the following code if the given word has odd number of letters than it '\#' symbol is used. And if even number of word '*' is used.
1 letter of coded is the module of the difference between the first and the last letter of the word (i.e. Raipur $\mathrm{R}=17(r-r=0)$.
And the last letter of coded symbol is the immediate next letter of the first letter of the word (i.e. Agra is coded as $0 * B, B$ is the next letter of $A$ ) (Mango is coded as $2 \# N$ ) N is immediate next letter of M .
Thus Chennai would be coded as
The number of letter in word is odd use symbol \#.
The immediate word after C is D.
And the module difference of C (3) $-\mathrm{I}(9)$ is $|3-9|=6$
So, 6\#D is the answer.
2. Ans. D.

Description: The last word is the immediate next word of the given string first word. Thus L is immediate after K. The given word has odd number of letters so '\#' is used. The difference between $1^{\text {st }}$ letter and last letter of the given word ( $\mathrm{K}-11, \mathrm{~A}-10:(11-1)=10)$. Hence $10 \# \mathrm{~L}$ is the code for Kolkata.
3. Ans. A.

Description: Since Rishi is a 5 letter word, i.e. odd letter are there in a word so use symbol '\#'. The immediate word after R is S.
And the module difference between $R(18)$ and $I(9)$ is 9.
So 9\#S is the correct answer.
4. Ans. C.

H and A

5. Ans. B.

The representative from Philippines


6. Ans. E.
$A$ and $B$ are immediate neighbours of each other

7. Ans. A.

For conclusion I , we can draw ( $\mathrm{M} \geq \mathrm{R} \geq \mathrm{I}>\mathrm{P}$ ), there is specific relation between $M$ and $P,(M>P)$ does follow. So, conclusion $I$ do follow.
For conclusion II, we can draw ( $M \geq R \geq I>P$ ), there is a specific relation between $M$ and $P(M>P)$, but $(M=P)$ does not follow. That's why, conclusion II does not follows.
For conclusion III, we can draw ( $\mathrm{O} \geq \mathrm{M} \geq \mathrm{R} \geq \mathrm{I}>\mathrm{P}$ ), we can establish a specific relation between P and $\mathrm{O},(\mathrm{P}<\mathrm{O})$ does follow. So, conclusion III do follow.
For conclusion IV, we can draw ( $R \geq I \geq T$ ), we can establish a specific relation between $T$ and $R(R \geq T)$ does follow. So, conclusion IV does follow.
So we can see that out of the above mentioned four conclusions, I, III and IV follow. Hence option A is correct.
8. Ans. B.


For conclusion I, we can draw ( $\mathrm{T} \leq \mathrm{I}>\mathrm{P}$ ), we can't establish a between T and P, as they are connected with opposite signs. So, conclusion I do not follow. For conclusion II, we can draw ( $O \geq M \geq R \geq I$ ), there is a specific relation between I and O exist, so ( $\mathrm{I} \leq \mathrm{O}$ ) or ( $\mathrm{O} \geq \mathrm{I}$ ) does follows. So, conclusion II does follow.
For conclusion III, we can draw ( $\mathrm{S}<\mathrm{T} \leq \mathrm{I}>\mathrm{P}$ ), we can't establish a between $S$ and $P$, as they are connected with opposite signs. So, conclusion III do not follow.
For conclusion IV, we can draw ( $M \geq R \geq I$ ), there is a specific relation between $M$ and I exist, so ( $I \leq M$ ) does follows. So, conclusion II does follow.
So we can see that out of the above mentioned four conclusions, II and IV follow. Hence option B is correct.
9. Ans. D.

For conclusion I, we can draw ( $\mathrm{A} \geq \mathrm{B}>\mathrm{F}>\mathrm{S}$ ), we can establish a specific relation between $A$ and $S,(A>S)$ or $(S<A)$ follows. So, conclusion I follow. For conclusion II, we can draw ( $\mathrm{F}<\mathrm{B}>\mathrm{M}>\mathrm{O}$ ), we can't establish any specific relation between F and O as they are connected by opposite signs. So, conclusion II does not follows.
For conclusion III, we can draw ( $F>S>R$ ), we can establish a specific relation between $F$ and $R$, ( $F>R$ ), but the relation ( $R>F$ ) does not follow. So, conclusion III does not follows.
For conclusion IV, we can draw ( $A \geq B>M$ ), we can establish a specific relation between $A$ and $M$, ( $A>M$ ). So, conclusion IV does follow.
So we can see that out of the above mentioned four conclusions, only I and IV follow. Hence option D is correct.
10. Ans. E.

From the first statement we will get the code for 'important' which is 'so'
From the second statement we will get the code for 'is' and 'world' which is 'la' and 'ni'
Now, the only word left is 'peace' which will be coded as 'pe'.
Hence, the data in both the Statements I and II together are necessary to answer the question.
11. Ans. D.



From statement 1
Village $P$ is towards west of village $R$,as distance is not defined.
From statement 11


Village $p$ towards west of village $R$, as distance is not defined.
So correct option (d).
12. Ans. A.

From statement II
Sourav visited Delhi after Monday but before Thursday Hence Sourav visited Delhi on Tuesday or Wednesday. But Sourav does not go on an odd day of the week.
Hence, option A is the correct response.
13. Ans. D.

14. Ans. B.

Only possibility:

15. Ans. D.


Point $S$ is south of Charu, so $8+8=16 \mathrm{~km}$.
16. Ans. A.

Only option [a] rationally explains the oblivious nature of the media.
17. Ans. A.
(A) is in reasonable agreement with the view "corrupting the heart, mind, and will of every person. (B) is uncharitable (C) is noble, but beside the point as far as the gravity of the paragraph is concerned. $E$ is ridiculously vague (D) is the outcome and not the essence of the argument.
18. Ans. C.

All three airlines have reduced their fares to make up for this loss in increased volumes. This decision is obviously based on the general belief or assumption that air travellers in India are price-conscious. If there is a market research study that shows exactly that, then it would add credence to the general belief. (a) The general belief relates reduced fares to increased volumes, not to increased profitability. It is possible to increase profitability by cutting costs, even if volumes do not increase. Hence, the cause - and - effect relationship between reduced fares and increased volumes is not directly supported by this statement.
(b) and (d) are irrelevant and do not in any way support or weaken the general belief. (e) though correct and valid, doesn't in any way add credence to the general belief. It is a specific case.
19. Ans. B.

From, sentence 1 and 2, we can see the code of great is " $\mathbf{x j}$ ".
20. Ans. D.

In option (A), we don't know the exact code of "some", "school" and "good", hence this cannot be our answer.
In option (B), we know the exact code of kapil, hence school can be find out. In option (c), we know the code of "are" (from sentence 2 and 4), "great" and "all", hence, we can find the code of school.
21. Ans. C.

In this, we can find the code of "might be" from the sentence 1 and 3 , hence, either "mk" or "vs" is our answer.
22. Ans. E.

23. Ans. B.



Fans can not be bed hence all fans being bed is a possibility does not follow and No fan is a bed follows.
24. Ans. B.


Only Conclusion II follows.


