





RBI GRADE B



REASONING

MOCK TEST

MOST EXPECTED

DAY-10

LIVE

11:30 AM





UPCOMING ONLINE BATCHES

April 2022

06 April 2022

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM

SSC ONLINE LIVE CLASS

07:30 PM to 09:30 PM

RBI ONLINE LIVE CLASS

BILINGUAL

13 April 2022

01:00 PM to 03:00 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

11:30 AM to 01:30 PM

BANK ONLINE LIVE CLASS
(English & Bengali)

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS
(English & Odia)

BILINGUAL

20 April 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM

SSC ONLINE LIVE CLASS

04:15 PM to 06:15 PM

SSC ONLINE LIVE CLASS
(English & Bengali)

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS
(English & Odia)

BILINGUAL

27 April 2022

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

BILINGUAL

05:30 PM to 06:30 PM

CCC ONLINE LIVE CLASS
(NIELIT COMPUTER COURSE)

BILINGUAL

10:30 AM to 11:30 AM

ENGLISH SPEAKING COURSE 2022
(ENGLISH SPEAKING COURSE)

BILINGUAL



Rahul Bhakat 33 minutes ago

Step1- Odd*3/Even*2

Step2- Substraction and addition alternatively(-,+,-,+)

Step3- Digit multiplication

Step 4- Divided by 2...

Read more

👍 🗨️ REPLY



Mohit.. 5 hours ago

Thank-you madam for this Amazing Class of today's.. 🙏🧐

And

My answer for today's homework is like-

Step I = odd no.*3, even no. *2....

Read more

👍 🗨️ REPLY



debasish chakraborty 9 hours ago

Homework : 1.5 9 21 9 31.5 30

Logic :

S1: Odd × 3 Even × 2

S2 :- + - + - +...

Read more

👍 🗨️ REPLY



Sonam Pundir 9 hours ago

Hw

Step 1. Odd*3, even*2

Step 2. -, +, -, +,.....

Step 3. Digit multiply...

Read more

👍 🗨️ REPLY

SCOUNT VISIT www.mahendras.org & USE PROMO CODE : **E14727**



Nadeem 6 hours ago

🌸 Homework Answer

🌸 Logics of Steps of Machine Input

🔴 Step 1 :- Odd × 3 ,,, Even × 2

🔵 Step 2 :- (-), (+), (-), (+), (-), (+) so on ...

Read more

👍 🗨️ REPLY



Khushboo Mandal 9 hours ago

HOME WORK ANS.

S1:- odd*3 ,even *2

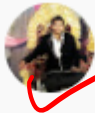
s2 :- -, +, -, +, -, +

s3 :- all digit multiply ...

Read more

👍 🗨️ REPLY





Rahul Bhakat 1 day ago

Homework :

Option A (Father in law)

Thank you ma'am!...

Read more

👍 🗨️ REPLY



Mobit.. 1 day ago

Thank-you madam for today's Class Session.. 🙏😊

एंड

My Answer for today's homework is like-
Option A- father in law...

Read more

👍 🗨️ REPLY

▶ [View reply from Mahendras : Online Videos For Govt. Exams](#)



Rajnandini Pal 1 day ago

Thank you so much ma'am 🙏

Home work Answer

Father in law

👍 🗨️ REPLY



debasish chakraborty 1 day ago

Homework : Father In Law

Thank you mam

👍 🗨️ REPLY



Nadeem 1 day ago

🎯 Homework Answer

🎯 Option A :- Father in Law

🎯 Aur Mam Kal ki puzzle ka HW Maine bhi kiya tha

🎯 Aaj ke Questions Interesting thhe Mam ...

Read more

👍 🗨️ REPLY

▶ [View reply from Mahendras : Online Videos For Govt. Exams](#)



Rim 23 hours ago

Homework Answer : Father in Law

👍 🗨️ REPLY



mitali apurva 1 day ago

H. W.

Option A: Father-in-law

👍 🗨️ REPLY



Sonam Pundir 1 day ago

Hw ans

A) father-in-law

Thank you so much 🧡 mam

👍 🗨️ REPLY

▶ [View reply from Mahendras : Online Videos For Govt. Exams](#)



Nabanita De 1 day ago

H.W-Father in law.thank u ma'am.

👍 🗨️ REPLY

▶ [View reply from Mahendras : Online Videos For Govt. Exams](#)



Nitya Pandey 1 day ago

HW

A) father in law

👍 🗨️ REPLY

▶ [View reply from Mahendras : Online Videos For Govt. Exams](#)

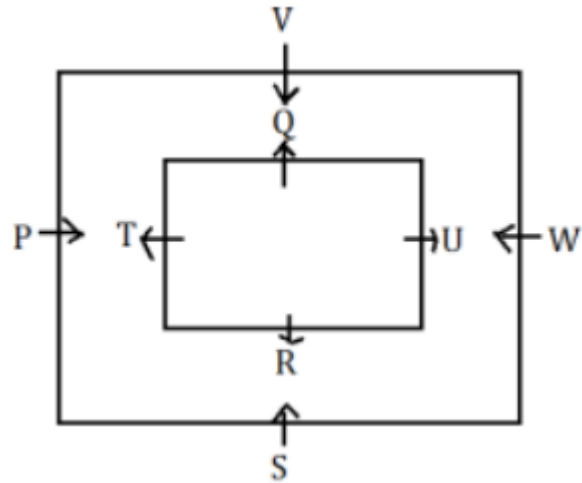
CODE : **E14727**

एक वर्गाकार मेज दूसरी वर्गाकार मेज में खुदी हुई है। आठ परिवार के सदस्य P, Q, R, S, T, U, V और W वर्ग की भुजा के मध्य में बैठे हैं। प्रत्येक व्यक्ति एक वर्ग पर बैठा है जिसका मुख अपने जीवनसाथी की ओर है। V का मुख Q की ओर है। केवल एक व्यक्ति V और R के पति के बीच बैठा है। W का मुख उस व्यक्ति की ओर है जो R का निकटतम पड़ोसी है। P, न तो R का और न ही W का निकटतम पड़ोसी है। W का मुख T की ओर नहीं है। P, ठीक बाएं बैठा है। S का, जिसका मुख अंदर की ओर है।

A square table is inscribed in another square table. Eight family members P, Q, R, S, T, U, V and W are sitting in middle of the side of squares. Each person sits at one square is facing their spouse. V faces Q. Only one person sits between V and husband of R. W faces the one who is an immediate neighbor of R. P is an immediate neighbor neither of R nor of W. W doesn't face T. P sits immediate left of S, who faces inside.



A square table is inscribed in another square table. Eight family members P, Q, R, S, T, U, V and W are sitting in middle of the side of squares. Each person sits at one square is facing their spouse. V faces Q. Only one person sits between V and husband of R. W faces the one who is an immediate neighbor of R. P is an immediate neighbor neither of R nor of W. W doesn't face T. P sits immediate left of S, who faces inside.



Who among the following sits immediate right of the wife of S? (a) Q (b) R (c) T (d) U (e) None of these

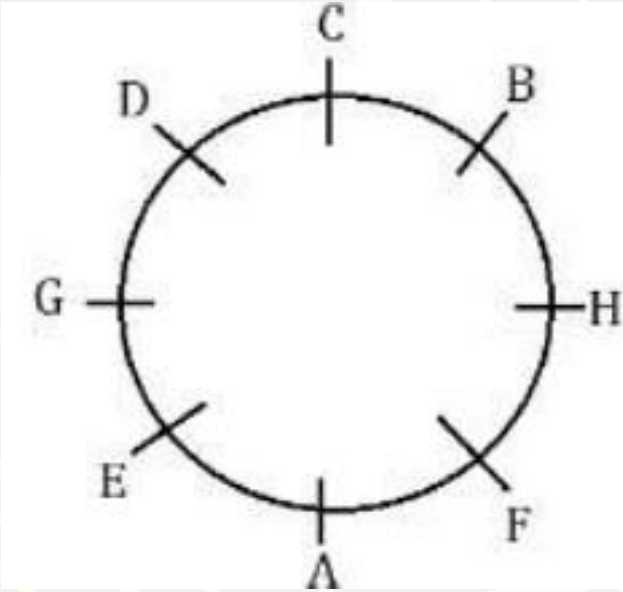
Who among the following is the spouse of U? (a) P (b) S (c) V (d) W (e) None of these

Who among the following faces to T? (a) P (b) Q (c) R (d) S (e) None of these

1. $P @ Q$ means P sits 2nd to the left of Q
2. $P \# Q$ means P sits opposite to Q
3. $P \$ Q$ means P is an immediate neighbor of Q
4. $P \% Q$ means P sits 3rd to the left of Q
5. $P \& Q$ means P sits 3rd to the right of Q
6. $P \wedge Q$ means P is not an immediate neighbor of Q.

Given Statements:

H&E\$G, B#E, C@G, D#F, E^C^F

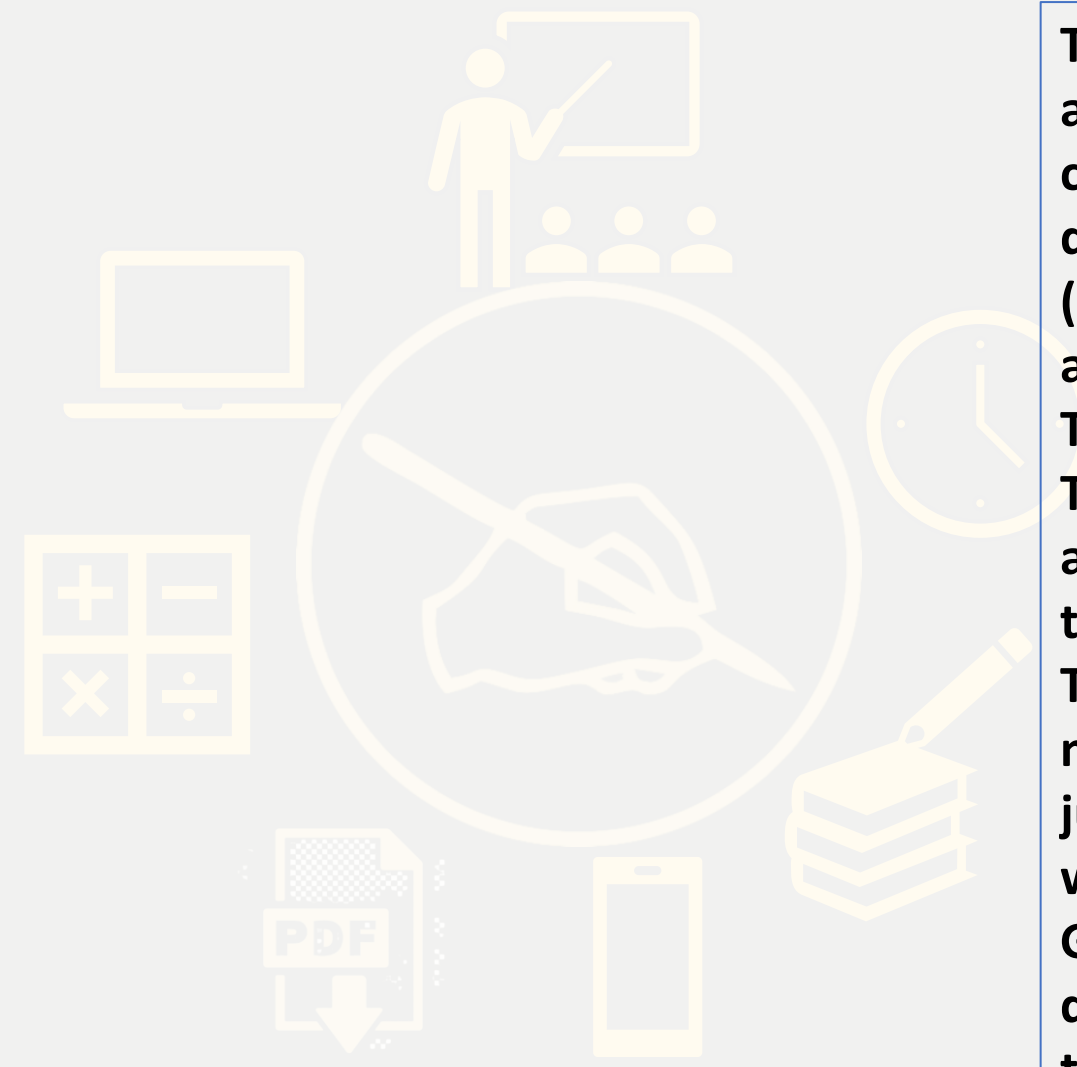


Which of the following is true? (a) $H \% D$ (b) $A \$ D$ (c) $D \# B$ (d) $G \$ F$ (e) Both (a) and (d)

Who among the following sits 3rd to the left of B? (a) C (b) D (c) A (d) E (e) None of these

एक कंपनी के छह कर्मचारी A, B, C, D, E, F हैं और ये सभी एक कंपनी के छह अलग-अलग पदनामों पर काम कर रहे हैं। सीएमडी, एमडी, सीईओ, सीओओ, एसई, जेई। दिए गए सभी पदों पर एक दिए गए क्रम में विचार किया जाना है (क्योंकि सीएमडी को सबसे वरिष्ठ माना जाता है और जेई को सबसे जूनियर माना जाता है)। केवल दो व्यक्ति A से वरिष्ठ हैं। वह व्यक्ति जो केवल एक व्यक्ति से कनिष्ठ है, लीची पसंद करता है। आम पसंद करने वाला व्यक्ति B से वरिष्ठ है। F को अमरूद पसंद है और वह B से कनिष्ठ है। B को लीची पसंद नहीं है। C, कीवी पसंद करने वाले से वरिष्ठ है। कीवी पसंद करने वाला व्यक्ति जेई नहीं है। वह व्यक्ति जो जेई है उसे न तो केला पसंद है और न ही अंगूर। D को लीची पसंद नहीं है और SE भी नहीं है। E को कीवी पसंद नहीं है और वह C से कनिष्ठ है लेकिन F से वरिष्ठ है। D, केला पसंद करने वाले से कनिष्ठ है। C, अंगूर पसंद करने वाले से कनिष्ठ नहीं है। वह व्यक्ति जिसे कीवी पसंद है वह D से ठीक जूनियर है। A को केला पसंद नहीं है। अंगूर पसंद करने वाला व्यक्ति आम पसंद करने वाले से वरिष्ठ है।

There are six employees A, B, C, D, E, F of a company and all of them are working on six different designation of a company viz. CMD, MD, CEO, COO, SE, JE. All the designations given are to be considered in a given order (as CMD is considered as Senior-most and JE is considered as the Junior-most). Only two persons are senior than A. The one who is junior than only one person likes Litchi. The one who likes Mango is senior than B. F likes Guava and is junior than B. B does not like Litchi. C is senior to the one who likes Kiwi. The one who likes Kiwi is not JE. The one who is JE neither likes Banana nor Grapes. D does not like Litchi and also is not SE. E does not like Kiwi and is junior than C but senior than F. D is junior than the one who likes Banana. C is not junior than the one who likes Grapes. The one who likes Kiwi is just junior than D. A does not like Banana. The one who likes Grapes is senior than the one who likes Mango.



There are six employees A, B, C, D, E, F of a company and all of them are working on six different designation of a company viz. CMD, MD, CEO, COO, SE, JE. All the designations given are to be considered in a given order (as CMD is considered as Senior-most and JE is considered as the Junior-most). Only two persons are senior than A. The one who is junior than only one person likes Litchi. The one who likes Mango is senior than B. F likes Guava and is junior than B. B does not like Litchi. C is senior to the one who likes Kiwi. The one who likes Kiwi is not JE. The one who is JE neither likes Banana nor Grapes. D does not like Litchi and also is not SE. E does not like Kiwi and is junior than C but senior than F. D is junior than the one who likes Banana. C is not junior than the one who likes Grapes. The one who likes Kiwi is just junior than D. A does not like Banana. The one who likes Grapes is senior than the one who likes Mango.

Designations	Persons	Fruits
CMD	C	Banana
MD	E	Litchi
CEO	A	Grapes
COO	D	Mango
SE	B	Kiwi
JE	F	Guava

Who among the following is JE of the company?
(a) C (b) A (c) B (d) D (e) F

. Who among the following likes Grapes? (a) E
(b) C (c) A (d) B (e) D

How many persons are junior than B? (a) One (b) Two (c) Three (d) More than three (e) None of these

The one who is CMD like which among the following fruit? (a) Guava (b) Mango (c) Kiwi (d) Grapes (e) Banana

. Who among the following is just junior than A?
(a) E (b) C (c) F (d) B (e) D

Input: 734269 825497 647538 219354 961357 321658

Step I: 962437 794528 835746 453912 753169 856123

Step II: 453912 753169 794528 835746 856123 962437

Step III: 135924 135796 579248 357468 135268 379246

Step IV: 3458 33554 351832 152848 31048 211824

Step V: 20 20 22 28 16 18

Input: 856347 745982 329584 512379 954267 463512

Input: 856347 745982 329584 512379 954267 463512

Step I: 743658 289547 485923 973215 762459 215364

Step II: 215364 289547 485923 743658 762459 973215

Step III: 135246 579248 359248 357468 579246 135792

Step IV: 31024 351832 151832 152848 351824 33518

Step V: 10 22 20 28 23 20

What is the difference between the 3rd number from left in step II and 2nd number from right in step IV? (a) 391834 (b) 391826 (c) 134099 (d) 134091 (e) None of these

Which of the following number is 3rd from right in step V? (a) 10 (b) 20 (c) 22 (d) 23 (e) None of these

What will come when the number which is 2nd from right in step IV is divided by the number which is 2nd from left in final step? (a) 14912 (b) 15992 (c) 13592 (d) 12952 (e) None of these

What is the sum of 2nd number from left in step II and 4th number from right in step III? (a) 1119927 (b) 1121707 (c) 647015 (d) 648795 (e) None of these

I4	RS2	EK3
AC9		MT7
F8	O5	UL

For Step-2: (i) If the alphabets contain one consonant and one vowel and the number with them is greater than 3, then subtract 3 from the given number.
 (ii) If the alphabets are two consonant and the number with them is greater than 5, then change the letters with the previous letter in alphabetical series.

Interchange the Alphabets to get step 1 as arrows mention in the above figure.

UL1	O2	F3
LS9		AC4
EK5	RS5	I

UL4	O2	F3
MT9		AC7
EK8	RS5	I

For Step-3 : step 3 is coded in some special pattern.

EK5	R2	I
UL1		F3
LS9	WX5	AC4

A5	LM3	FT2
ZU8		BC6
G5	S7	MO

A5	LM3	FT2
ZU8		BC6
G5	S7	MO

.Which element comes in step-2 in the second column of third row? (a)LM7 (b)KL7 (c)ZU3 (d)AB8 (e)None of these

.Which element replaces AB8 in step-3? (a)PQ7 (b)ZU3 (c)FT5 (d)MO2 (e)None of these

M05	S3	G2
BC8		ZU6
FT5	LM7	A

M02	S3	G2
AB8		ZU3
FT5	KL7	A

FT5	V3	A
M02		G2
AB8	PQ7	ZU3

कथन-भारतीय आयुर्विज्ञान अनुसंधान परिषद ने दो साल पहले अस्पतालों में किए गए अध्ययनों के आधार पर एक चेतावनी जारी की थी कि 50% रोगियों में एंटीबायोटिक दवाओं का प्रतिरोध पाया गया था। बड़ी संख्या में शिशुओं की मृत्यु उन संक्रमणों के कारण हो रही थी जो इलाज के लिए प्रतिक्रिया नहीं दे रहे थे।

Statement-The Indian Council of Medical Research issued a warning two years ago, based on studies conducted in hospitals that resistance to antibiotics was found in 50% of patients. A large number of infants were dying due to infections that did not respond to treatment.

कार्रवाई के पाठ्यक्रम- i. विश्व स्वास्थ्य संगठन द्वारा अपनी आवश्यक दवाओं की सूची में एंटीबायोटिक वर्गों का संशोधन, रोगाणुरोधी प्रतिरोध के खिलाफ वापस धकेलने के लिए वैश्विक पहल में एक स्वागत योग्य कदम है, बैक्टीरिया की सबसे शक्तिशाली दवाओं के लिए भी प्रतिरोधी बनने की घटना।
ii. राष्ट्रीय प्रबंधन कार्यक्रमों जैसे कि आईसीएमआर द्वारा शुरू किए गए कार्यक्रमों द्वारा इनकी बारीकी से जांच करने की आवश्यकता है।

Courses of action-I .The revision of antibiotics classes by the World Health Organisation in its list of essential medicines is a welcome step in the global initiative to push back against antimicrobial resistance, the phenomenon of bacteria becoming resistant even to the most potent drugs.
II. Close scrutiny of these by national stewardship programmes such as those initiated by the ICMR is needed.

. Statement- India is buying over 1,000 new planes. However unprecedented expansion will place immense pressure on the aviation system. The industry currently appears to be underestimating the challenges ahead.

Which of the following could be the reason for the concerns about “challenges ahead” in the above statement?

- (i) The buying frenzy, led by budget airlines like SpiceJet and IndiGo, is not without reason. Around 220 million Indians flew last year -- an annual increase of 20%.
- (ii) The country is on track to overtake the U.K. as the world's third-largest aviation market by 2026.
- (iii) Only 75 out of 400 airports are currently operational in India and even the biggest hubs like Mumbai, New Delhi and Chennai are bursting at the seams.

- (a) Only (i)
- (b) Both (i) and (ii)
- (c) Only (iii)
- (d) Both (ii) and (iii)
- (e) None of these.

कथन- भारत 1,000 से अधिक नए विमान खरीद रहा है। हालांकि अभूतपूर्व विस्तार विमानन प्रणाली पर अत्यधिक दबाव डालेगा। ऐसा प्रतीत होता है कि उद्योग वर्तमान में आगे की चुनौतियों को कम करके आंका जा रहा है।

उपरोक्त कथन में "आगे की चुनौतियों" के बारे में चिंताओं का कारण निम्नलिखित में से कौन सा हो सकता है?

- (i) स्पाइसजेट और इंडिगो जैसी बजट एयरलाइनों के नेतृत्व में खरीदारी का उन्माद अकारण नहीं है। पिछले साल लगभग 220 मिलियन भारतीयों ने उड़ान भरी थी - 20% की वार्षिक वृद्धि।
- (ii) देश 2026 तक ब्रिटेन को दुनिया के तीसरे सबसे बड़े विमानन बाजार के रूप में पछाड़ने की राह पर है।
- (iii) भारत में वर्तमान में 400 हवाई अड्डों में से केवल 75 ही चालू हैं और यहां तक कि मुंबई, नई दिल्ली और चेन्नई जैसे सबसे बड़े केंद्र भी तेजी से बढ़ रहे हैं।

A & B means A is 15 m to the north of B

A @ B means A is 23 m to the east of B

A # B means A is 20 m to the south of B

A % B means A is 12 m to the west of B

If $P \% Q \# R \& S @ T \# U$ is true and Point X is 5m to the south of T, then what is the shortest distance between point X and point P? (a) 6m (b) 8m (c) 10m (d) 11m (e) None of these

What is the shortest distance between Point P and Point S? (a) 11m (b) 12m (c) 13m (d) 14m (e) None of these

There is 3×5 matrix which can produce signals which in turn help in the illumination of some bulbs. The row of the matrix are denoted by @, % and # from bottom to top and the columns are denoted by the alphabets A, B, C D and E from left to right. : @ row contains number which are consecutive multiple of 7, starting from 28 (from left to right). % row contains number which are consecutive multiple of 11, starting from 11 (from left to right). # row contains number which are consecutive multiple of 13, starting from 13 (from left to right)

The matrix helps in producing signals which can be either a single string of number X or two-line string X and Y. There are 4 lights P, Q, R and S. Based on the outcome of the strings mentioned above one of the light blinks.

For outcome of the string:

1. If the string has all even numbers, then outcome of the string is obtained by adding all the numbers.
2. If an odd number is followed by an even number then the one's places of all the two-digit numbers are deleted and, tenth place are multiplied to get the outcome
3. If the string contains 2 prime number, then the tenth's place is deleted from each of the two-digit number and remaining number are multiplied.
4. If no above logic is followed, then simple outcome is addition of the numbers.

Condition for blink:

1. If the outcome is below 85, then P will blink
2. If outcome range is 85-110, then Q blinks
3. If outcome range is 111-210, then R blinks
4. If outcome is greater than 210, then S blinks

If $x = \#C \%D \#A \#E$, then which bulb blink?

- (a) S (b) Q (c) P (d) R (e) Either R or S

. If $X = @A @C \#D \%B$, then which bulb blink? (a) S (b) Q (c) P (d) R (e) Either P or Q

For outcome of the string:

1. If the string has all even numbers, then outcome of the string is obtained by adding all the numbers.
2. If an odd number is followed by an even number then the one's places of all the two-digit numbers are deleted and, tenth place are multiplied to get the outcome
3. If the string contains 2 prime number, then the tenth's place is deleted from each of the two-digit number and remaining number are multiplied.
4. If no above logic is followed, then simple outcome is addition of the numbers.

Rows↓/Column→	A	B	C	D	E
#	13	26	39	52	65
%	11	22	33	44	55
@	28	35	42	49	56

Condition for blink:

1. If the outcome is below 85, then P will blink
2. If outcome range is 85-110, then Q blinks
3. If outcome range is 111-210, then R blinks
4. If outcome is greater than 210, then S blinks


If $X = \#A\%E \%A @B$, then which bulb blink? (a) S (b) Q (c) P (d) R (e) Either P or Q

If $X = @A\#B@D\%C$, then which bulb blink? (a) S (b) Q (c) P (d) R (e) Either R or S

For outcome of the string:

1. If the string has all even numbers, then outcome of the string is obtained by adding all the numbers.
2. If an odd number is followed by an even number then the one's places of all the two-digit numbers are deleted and, tenth place are multiplied to get the outcome
3. If the string contains 2 prime number, then the tenth's place is deleted from each of the two-digit number and remaining number are multiplied.
4. If no above logic is followed, then simple outcome is addition of the numbers.

Rows↓/Column→	A	B	C	D	E
#	13	26	39	52	65
%	11	22	33	44	55
@	28	35	42	49	56



Sol. Logic: Step I: 1st digit is replaced by 6th digit, 2nd digit is replaced by 5th digit and so on until 6th digit is replaced by 1st digit in each number.

Step II: numbers are arranged in ascending order from left to right

Step III: first arranged odd digits then even digits in ascending order in each number.

Step IV: multiplied 1st and 2nd digit, 3rd and 4th digit, 5th and 6th digit in each number.

Step V: total sum of the numerical value of all digits in each number.

Input: 856347 745982 329584 512379 954267 463512

Step I: 743658 289547 485923 973215 762459 215364

Step II: 215364 289547 485923 743658 762459 973215

Step III: 135246 579248 359248 357468 579246 135792

Step IV: 31024 351832 151832 152848 351824 33518

Step V: 10 22 20 28 23 20

In step 3, the elements arranged in the first and third column in the same column in such way that the element in third row placed in first row and first row element is placed in second row and second row element is placed in third row. The alphabet of first row second column is replaced with the alphabet which is placed three places after the alphabet in alphabetical series. The alphabet of third row second column is replaced with the alphabet which is placed five places after the alphabet in alphabetical series.

FT5	V3	A
MO2		G2
AB8	PQ7	ZU3

1. Ans.(b)

Sol. Course of action I follows because with a graded approach to the use of antibiotics, under which some medicines are reserved for the most resistant microbes, the WHO list can stop their misuse as broad-spectrum treatments. Course of action II also follows because a close inspection is also needed of the national supervisory programmes to help people to get rid out of it.

2. Ans.(c)

Sol. Statement (i) and (ii) states a fact that supports this buying frenzy being carried out by aviation companies. Whereas (iii) clearly mentions that lack of infrastructure will be a major challenge that aviation companies might have to face in future.

