



# **TO SBI CLERK 2022**



### **REASONING**

# CODING DECODING PART 2



11:30 AM



BY SHIPRA MAHENDRAS



### **UPCOMING ONLINE BATCHES**

May 2022

04 May 202<u>2</u> 05:30 PM to 07:30 PM **BANK ONLINE LIVE CLASS** 10:30 AM to 12:30 PM SSC ONLINE LIVE CLASS BILINGUAL

11 May 2022 10:30 AM to 12:30 PM **BANK ONLINE LIVE CLASS** 01:00 PM to 03:00 PM **SSC ONLINE LIVE CLASS BILINGUAL** 04:15 PM to 06:15 PM **BANK ONLINE LIVE CLASS** 

**ENGLISH & BENGALI** 

18 May 2022 07:30 PM to 09:30 PM **BANK ONLINE LIVE CLASS** 05:30 PM to 07:30 PM SSC ONLINE LIVE CLASS **BILINGUAL** 

25 May 2022 03:00 PM to 05:00 PM **BANK ONLINE LIVE CLASS** 08:00 AM to 10:00 AM SSC ONLINE LIVE CLASS **BILINGUAL** 





debasish chakraborty 1 day ago

Homework: 594798

Thank you mam. Awesome session.

REPLY

▼ View reply from Mahendras : Online Videos For Govt. Exams

shubhangi mishra 1 day ago

H w ans . Option c 594798

Puzzle ans.

From top to bottom

Flat B. Flat A...

Read more

REPLY

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Manisha Kesarwani 1 day ago Homework- 594798

> 571 REPLY

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दस व्यक्ति- P, Q, R, S, T, U, V, W, X, और Y पांच मंजिला इमारत में रहते हैं, जिसकी मंजिल नीचे से ऊपर तक 1 से 5 तक है, लेकिन जरूरी नहीं कि इसी क्रम में हो। प्रत्येक मंजिल में दो फ्लैट हैं जिन्हें क्रमशः पश्चिम से पूर्व की ओर फ्लैट ए और फ्लैट बी के रूप में लेबल किया गया है। एक ही फ्लैट में दो लोग नहीं रहते हैं। P, S से दो मंजिल ऊपर रहता है, जहां दोनों एक ही प्रकार के फ्लैट में रहते हैं। s एक विषम संख्या वाली मंजिल पर रहता है। u, s के उत्तर-पूर्व में रहता है लेकिन सम-संख्या वाली मंजिल पर नहीं रहता है। w, R के ठीक उत्तर-पूर्वी फ्लै<u>ट में</u> रहता है। v, R के दक्षिण-पूर्व में रहता है। R और v के बीच की मंजिलों की संख्यों U और x के बीच की मंजिलों की संख्या के समान है। न तो x और न ही v एक ही प्रकार के फ्लैट में रहते <u>हैं। . R</u> और v की मजिल संख्या का योग Q की मंजिल संख्या से एक कम है। U और R की मंजिल संख्या के बीच का अंतर y की मंजिल संख्या से एक अधिक है। ठीक ऊपर रहने वाले की मंजिल संख्या ४, ७ के तल संख्या का तीन गुना है। 2:00

Ten persons-P, Q, R, S, T, U, V, W, X, and Y are living in the five-storey building with floors numbered 1 to 5 from bottom to the top but not necessarily in the same order. Each floor has two flats labeled as flat A and flat B from west to east respectively. No two people live in the same flat. P lives two floors above S, where both of them are living in the same type of flat. S lives on an odd number floor. U lives north-east of S but does not live on the even-number floor. W lives immediate north-east flat of R. V lives south-east of R. The number of floors between R and V is the same as the number of floors between U and X. Neither X nor V lives in the same type of flat. The sum of the floor number of R and V is one less than the floor number of Q. The difference between the floor number of U and R is one more than the floor number of Y. The floor number of the one who lives immediately above Y is thrice of the floor number of T.





Ten persons-P, Q, R, S, T, U, V, W, X, and Y are living in the five-storey building with floors numbered 1 to 5 from bottom to the top but not necessarily in the same order. Each floor has two flats labeled as flat A and flat B from west to east respectively. No two people live in the same flat. P lives two floors above S, where both of them are living in the same type of flat. S lives on an odd number floor. U lives north-east of S but does not live on the even-number floor. W lives immediate north-east flat of R. V lives south-east of R. The number of floors between R and V is the same as the number of floors between U and X. Neither X nor V lives in the same type of flat. The sum of the floor number of R and V is one less than the floor number of Q. The difference between the floor number of U and R is one more than the floor number of Y. The floor number of the one who lives immediately above Y is thrice of the floor number of T.





	Flat A	Flat E	
5	Р	U	
4	X	Q	
3	S	W	
2	R	Y	
1	T	V	

Who among the following person lives north of X? a) V b) The one who lives west of W c) T d) The one who lives south-east of Y e) P

As many floors above U is the same as the number of floors below \_\_\_\_? a) S b) X c) Q d) The one who lives immediately above V e) The one who lives east of T

What is the sum of the floor number of P and W? a) 6 b) 4 c) 8 d) 5 e) 7







	Flat A	Flat B	
5	Р	U	
4	X	Q	
3	S	W	
2	R	Y	
1	T	V	

Who among the following persons live above Q?

- The one who lives on 5th floor II.The one who lives north-east of X
- III. R
- IV. Y
- a) Only I and III
- b) Only III and IV
- c) Only I and II
- d) Only II and IV
- e) None of these



What is the direction of R with respect to Y? a) East b) North-west c) West d) South-east e) North-east





If FAITH is coded as 82731, HABIT is coded as 12573, and HEALTH is coded as 192431, then what is the code of BELIEF?

- a) 597498
- **b**) 549798
- c) 594798
- d) 594789
- e) None of these







If SMILE is coded as ELIMS then what is the code of "FAITH"?

- a) THIAF
- b) HTIAF
- c) IAFTH
- d) TIFAH
- e) None of these







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- c) IAFTH
- d) TIFAH
- e) None of these









If BDFH is coded as YEUI then what is the code of GRCI?

- a) TUXJ
- b) TSXJ
- c) USYJ
- d) TYXK
- e) None of these







If COMPUTER is coded as PMOCRETU then what is the code of **MOVEMENT?** 

- a) EVMOTNEM
- b) EVOTMNEM
- c) EVONMTEM
- d) EVOMTNEM
- e) None of these







Letter/ अक्षर

Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$



- If the first letter is a consonant and the last letter is a vowel both are to be coded as the code for (i) the vowel./यदि पहला अक्षर एक व्यंजन और अन्तिम अक्षर एक स्वर है तो दोनों को स्वर के कोड द्वारा कोडित किया जाना है।
- If the first letter is a vowel and the last letter is a consonant, the codes for the first and the last (ii) letters are to be interchanged./यदि पहला अक्षर एक स्वर है और अन्तिम अक्षर एक व्यंजन है तो पहले और अन्तिम अक्षर के कोडों को आपस में बदल दिया जाता हैं।
- If the third letter is a vowel it is to be coded as 'S'./यदि तीसरा अक्षर एक स्वर है तो इसको 'S' द्वारा (iii) कोडित किया जाना है।

**WHIMTD** 

(3) 63573@ (1) @35786 (2) @35768

(4) @3578@ (5) None of these



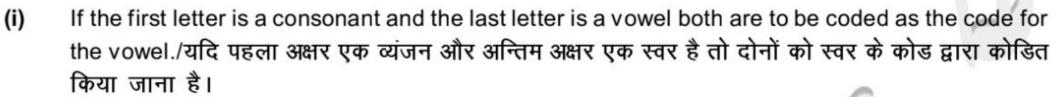




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**WEMKUA** 

(1) \$5d %#\$

(4) \$57%#\$

(2) \$d7%#\$

(3) \$57%#@

(5) None of these





Letter/ अक्षर

Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1 9 2

#### Conditions/शर्ते:

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#### **EMDFHK**

(1) %76-3%

(2) 576 - 35

(3) 576-3%

(4) %76-35

(5) None of these







Letter/ अक्षर

Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1

#### Conditions/शर्ते:

- (i) If the first letter is a consonant and the last letter is a vowel both are to be coded as the code for the vowel./यदि पहला अक्षर एक व्यंजन और अन्तिम अक्षर एक स्वर है तो दोनों को स्वर के कोड द्वारा कोडित किया जाना है।
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**QTRUJE** (1) 48d#95

(4) 582#95

(2) 581#95

(3) 581#94

(5) None of these





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	Flat A	Flat E	
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Who among the following person lives north of X? a) V b) The one who lives west of W c) T d) The one who lives south-east of Y e) P

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What is the sum of the floor number of P and W? a) 6 b) 4 c) 8 d) 5 e) 7







	Flat A	Flat B
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Who among the following persons live above Q?

- The one who lives on 5th floor II.The one who lives north-east of X
- III. R
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- a) Only I and III
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- d) Only II and IV
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What is the direction of R with respect to Y? a) East b) North-west c) West d) South-east e) North-east





In a certain code language,

"your usual cooperation will" is coded as "25 11 59 20"

"be highly will your" is coded as "07 42 20 25"

"solve but problem be" is coded as "19 07 36 07"

"try to solve usual" is coded as "18 08 19 11"



- (1)27 08 35
- (2) 27 25 35
- (3) 19 08 27
- (4) 19 35 27
- (5) 19 27 11







"your usual cooperation will" is coded as "25 11 59 20" "be highly will your" is coded as "07 42 20 25" "solve but problem be" is coded as "19 07 36 07" "try to solve usual" is coded as "18 08 19 11"



What is the code for "printed"?

- (1) 52
- (2)41
- (3)35
- (4)45
- (5)23





'run very fast for' is written as '#21i @19z @18v #15u' 'too run away proper' is written as '@1d @5k #15g #21i' 'too see for create' is written as '#15g #5h #15u @20z' 'very good proper follow' written as '@18v @15l @5k @15o'



What is the code for 'see you'?

- (1)@15b @5h
- (2) #15u @5k
- (3) @15l #5h
- (4) #15b #5h
- (5) #15g #5k





'run very fast for' is written as '#21i @19z @18v #15u' 'too run away proper' is written as '@1d @5k #15g #21i' 'too see for create' is written as '#15g #5h #15u @20z' 'very good proper follow' written as '@18v @15l @5k @15o'



Which of the following represents, 'place good run away'?

- (1)#21i @1d #3k @15l
- (2) #3z @15l #21i @1d
- (3) #3z @15u #21i @1d
- (4) @15u #21z @1d #3z
- (5) #21i @1d #3z @5h





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What does '@5e' represent in this code?

- (1) Date
- (2) Stay
- (3) Solves
- (4) Time
- (5) Usual





Study the following information to answer the given questions given below:

Symbols represent time in a clock as

- # Either the hour or minute hand of clock on 3
- \$ Either the hour or minute hand of clock on 12
- % Either the hour or minute hand of clock on 4
- @ Either the hour or minute hand of clock on 8
- + Either the hour or minute hand of clock on 5

A train reaches station at time "\$+" and If it gets late by 8 hours, then at what time the train should reach at the station?









- # Either the hour or minute hand of clock on 3
- \$ Either the hour or minute hand of clock on 12
- % Either the hour or minute hand of clock on 4
- @ Either the hour or minute hand of clock on 8
- + Either the hour or minute hand of clock on 5









Read the following information carefully and answer the questions given beside. The below mentioned table represents some words and their codes. The codes are assigned on the basis of some pattern.



Identify the code for "VITAMIN" belongs to which of the following?

Word	STRANGE	EFFECT	DREAM
Code	72	25	29

Α	В	С	D	E
49	72	38	61	26
30	33	22	29	50
10	59	25	66	20
47	87	93	35	40
19	31	84	57	37





Identify the code for "PROOF" belongs to which of the following?

Α	В	С	D	Е
49	72	38	61	26
30	33	22	29	50
10	59	25	66	20
47	87	93	35	40
19	31	84	57	37















. In a certain code, the symbol for 0 is © and for 1 is @. There are no other symbols for all other numbers greater than 1. The numbers greater than 1 are to be written only by using the two symbols given above. The value of the symbol for 1 doubles

- itself every time it shifts one place to the left. Study the following examples
  - 0 is written as ©
  - 1 is written as @
  - 2 is written as @©
  - 3 is written as @@
  - 4 is written as @©© and so on











If @@@© would be subtracted in @@@@@@ then what will be the total of the digits of that resultant?

- (1)@@©
- (2) @©©
- (3) @@©@
- (4) @©@©
- (5) @©©©







Which of the following number is written in the form

- @©@©@ of that code?
- (1)12
- (2) 21
- (3)24
- (4)36
- (5) None of these









