





**Reasoning Ability** 

CODING DECODING
DAY 2





# **UPCOMING ONLINE BATCHES**

### January 2022

05 Jan 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

10:30 AM to 12:30 PM

SSC ONLINE LIVE CLASS

01:00 PM to 03:00 PM

SSC ONLINE LIVE CLASS

05:30 PM to 07:30 PM

BANK ONLINE LIVE CLASS

BILINGUAL

12 Jan 2022

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

19 Jan 2022

08:00 AM to 10:00 AM

BANK ONLINE LIVE CLASS

01:00 PM to 03:00 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

07:30 PM to 09:30 PM

SSC ONLINE LIVE CLASS

BILINGUAL

27 Jan 2022

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

01:00 PM to 03:00 PM

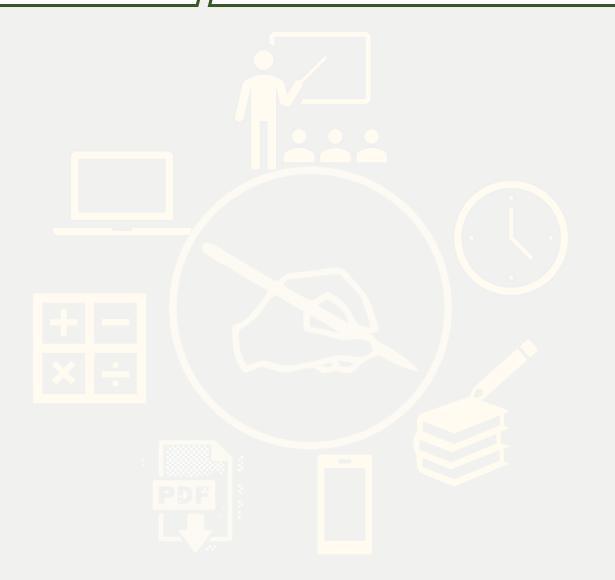
SSC ONLINE LIVE CLASS

BILINGUAL



सैमुअल को गुलाबी रंग पसंद नहीं है। वह व्यक्ति जिसे गुलाबी रंग पसंद है वह मैक्स के ठीक बायें बैठा है। अधिकतम पसंद\_(1)\_रंग। वह व्यक्ति जो ऑस्टिन के बाएं से दूसरे स्थान पर बैठा है, पीला रंग पसंद करता है। \_\_\_\_ को नीला रंग पसंद है। सैम्अल को पीला रंग पसंद नहीं है। हैरी उस व्यक्ति के बायें से दूसरे स्थान पर बैठा है जिसे \_\_(3)\_\_रंग पसंद है। जोसफ को नारंगी रंग पसंद है और वह स्टेनली के दायें से दूसरे स्थान पर बैठा है। काला रंग पसंद करने वाला व्यक्ति के बाद दूसरे स्थान पर बैठा है हरा रंग पसंद करने वाले व्यक्ति के दायें, जो \_\_\_ के ठीक दायें बैठा है। वह व्यक्ति जिसे लाल रंग पसंद है वह स्टेनली के बाएं से तीसरे स्थान पर बैठा है जिसे भूरा रंग पसंद है।\_\_\_\_(5)\_\_\_ काला रंग पसंद करता है और डेनियल के ठीक दाएं बैठता है। नरेन मैक्स के दायें से दूसरे स्थान पर बैठा है।

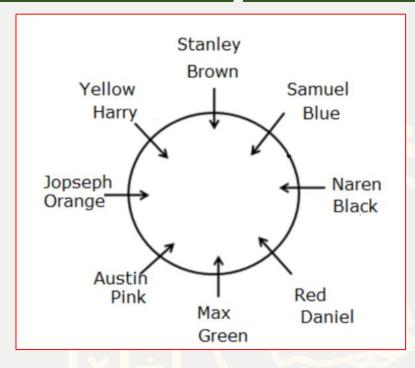
Eight persons are sitting in a circular table facing center.
Each of them like different colors.
Samuel doesn't like Pink color. The one who likes Pink
color sits immediate left of Max. Max likes(1)color.
The one who sits second to left of Austin likes Yellow
color(2) likes Blue color. Samuel doesn't like
Yellow color. Harry sits second to the left of the one who
likes(3)color. Joseph likes Orange color and sits
second to the right of Stanley. The one who likes Black
color sits second to the right of the one who likes Green
color who sits to immediate right of (4) . The one
who likes Red color sits third to the left of Stanley who
likes Brown color(5) likes Black color and sits
immediate right of Daniel. Naren sits second to the right
of Max.



**Eight persons are sitting in a circular table** facing center. Each of them like different colors. Samuel doesn't like Pink color. The one who likes Pink color sits immediate left of Max. Max likes\_\_(1)\_\_color. The one who sits second to left of Austin likes Yellow color. \_\_\_\_(2) \_\_\_\_ likes Blue color. Samuel doesn't like Yellow color. Harry sits second to the left of the one who likes \_\_\_(3)\_\_\_color. Joseph likes Orange color and sits second to the right of Stanley. The one who likes Black color sits second to the right of the one who likes Green color who sits to immediate right of \_\_\_\_(4)\_\_\_. The one who likes Red color sits third to the left of Stanley who likes Brown color.\_\_\_\_(5)\_\_\_ likes Black color and sits immediate right of Daniel. Naren sits second to the right of Max.



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Which of the following replaces blank(1)? a) Orange b) Yellow c) Black d) Green e) None of those given as option	
Which of the following replaces blank(2)?	
a) Samuel b) Joseph c) Austin d) Stanley e) None of those given as option	on
Which of the following replaces blank(3)? a) Black b) Blue c) Pink d) Orange e) Green	
Which of the following replaces blank(4)?	
a) Austin b) Daniel c) Stanley d) Naren e) None of those given as option	1
Which of the following replaces blank(5)? a) Daniel b) Max c) Joseph d) Austin e) Naren	

### In coded language

"tradition festival iconic" is coded as - '8X 9J 6XJ'

"aesthetic recreate vibe" is coded as - '8E 9VJ 4W'

"creative emerging shine" is coded as - '8NO 5K 8C'



#### 6) What can be the code of 'during autumn'?

- a. 6M 7FN
- b. 6M 6FN
- c. 6K 6FN
- d. 6K 6EM
- e. None of these





- 8) What can be the code of 'Vibrant Ocean'?
- a. 5XB 7J
- b. 5XB 7K
- c. 5XZ 7M
- d. 5YB 7K
- e. None of these





- 9) What can be the code of 'Ideal Journey'?
- a. 5WC 7T
- b. 5FB 7T
- c. 5WC 7V
- d. 5FB 7V
- e. 5WB 7T

"START HER FOOD IN" is coded as "I#8 V#19 L@21 R@18".

"THE HUMAN MAKE PRODUCTION" is coded as

"S#7 Z#19 P@14 L@11".

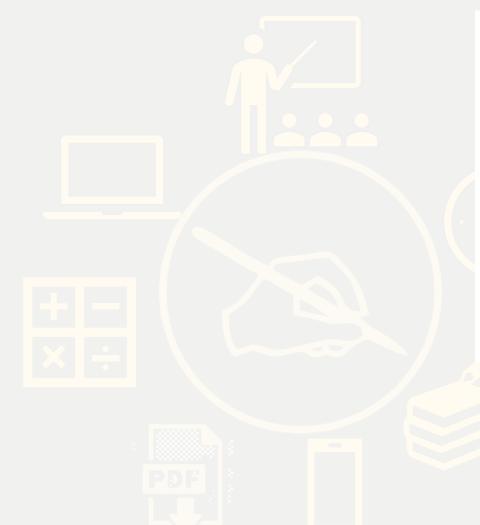
"HAIR RETURNED VICTORY SILENCE" is coded as

"R@19 V@9 I#5 X#8".

# 11) What is the possible code for 'HANDSOME' in the given code language?

- a. N@19
- b. M#8
- c. N#19
- d. M@8
- e. None of these





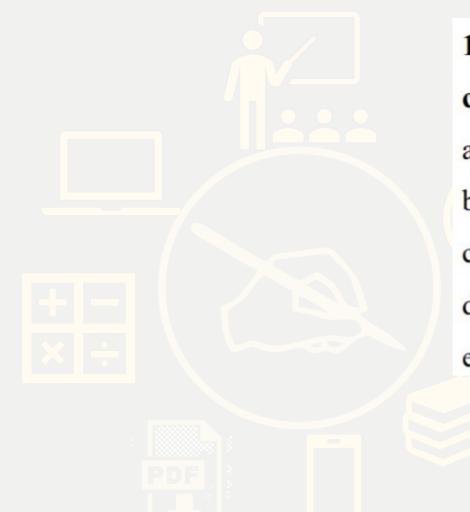
- 12) What may be the possible code for 'EXCLUDING' in the given code language?
- a. M#19
- b. M#18
- c. M@18
- d. N#18
- e. None of these





- 13) What may be the possible code for 'ONWARD' in the given code language?
- a. I#12
- b. M#23
- c. I@12
- d. I@15
- e. None of these





- 14) What is the code for 'RETURNED' in the given code language?
- a. R@19
- b. V@9
- c. I#5
- d. X#8
- e. None of these





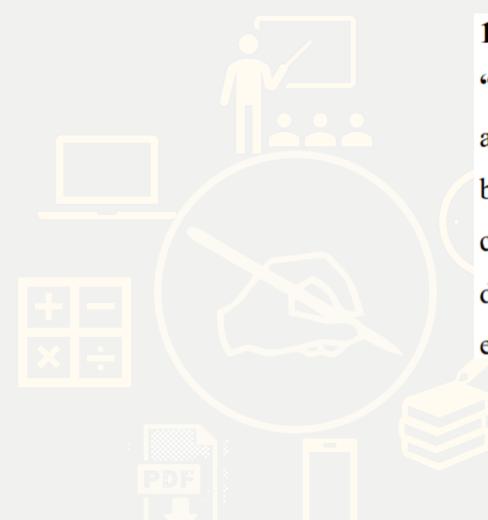
- 15) What is the code for 'PRODUCTION' in the given code language?
- a. S#7
- b. Z#19
- c. P@14
- d. L@11
- e. None of these



#### In a certain code language

- 'garden tangle soaps paper' is written as '@E6 &R5 %N6 #S5'.
- 'great teeth solution paste' is written as '#N8 @H5 %T5
- &E5'.
- 'super pink gold theory' is written as '#R5 %D4 @Y6
- &K4'.
- 'glory soup poem tongue' is written as '&M4 #P4 %Y5
- @E6'.





- 17) In the given code language, what does the code "%T5" means?
- a. Teeth
- b. Theory
- c. Tongue
- d. Great
- e. Paste





#### 18) Which of the following is code for "tongue soaps"?

- a. %E6, #S5
- b. @E6, &S5
- c. @E6, #S5
- d. #E6, @S5
- e. @F, #T5





#### 19) Which of the following is code for "gold"?

- a. #R5
- b. %D4
- c. @Y6
- d. &K4
- e. None of these



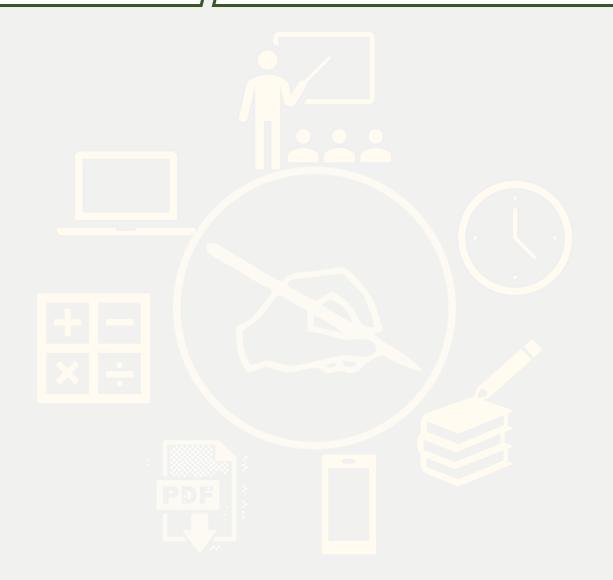
In a certain code language

'Pollution is root of everything' is written as 'G&10 S^2 F)2 T\*4 N?9'.

'Ramesh have everything he wants' is written as 'H%6 G&10 E#4 E#2 S!5'.

'This tree have long root' is written as 'E $\sim$ 4 S@4 E#4 T\*4 G|4'.

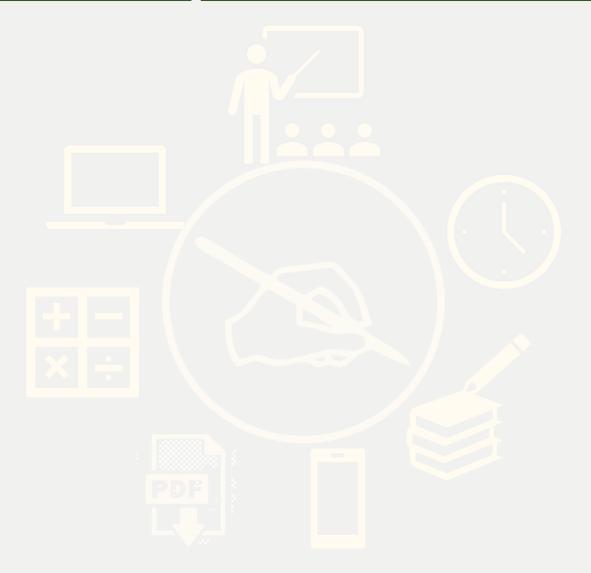
'Ramesh have short hair' is written as 'E#4 T\$5 H%6 R#4'.



#### 21) What is the code for "hair"?

- a. E#4
- b. E^4
- c. R#4
- d. R@4
- e. R!4





#### 22) What is the code for "everything"?

- a. G&10
- b. G%10
- c. E#10
- d. E&10
- e. N@10





#### 24) What is the code for "Ramesh"?

- a. E#4
- b. T\$5
- c. H%6
- d. R#4
- e. None of these





#### 25) What is the code for "Pollution"?

- a. G&10
- b. S^2
- c. F)2
- d. T\*4
- e. N?9

Direction (11-15): In a certain code language the words are written in the form of numbers which are specific to a certain code. These codes can be traced from the table with the respective number. For e.g. the code for the number '10' will be 'sw', code for the number '01' will be 'bx' and so on.

	0	1	2	3
0	XZ	bx	mz	mq
1	sw	rp	kw	za
2	pq	ax	ta	na

like rock real people retail' is coded as '00 21 11 13 23'

12. Which of the following may be the code for '	suit'?
--	--------

- (a) za
- (b) xz
- (c) bx
- (d) mg
- (e) Can't be determine

# 13. What is the code for 'fail'in the given code language?

- (a) sw
- (b) mq
- (c) mz
- (d) bx
- (e) None of these

### 14. What is the code for 'like people' in the given code language?

- (a) mqsq
- (b) naxz
- (c) pqax
- (d) narp
- (e) None of these

<sup>&#</sup>x27;day detail allow people' is coded as '10 20 23 22'

<sup>&#</sup>x27;fail retail day actual' is coded as '02 21 22 01'

<sup>&#</sup>x27;like virtual suit fail allow' is coded as '00 12 03 02 20'

Direction (16-20): In a certain code language the words are written in the form of numbers which are specific to a certain code. These codes can be traced from the table with the respective number. For e.g. the code for the number '10' will be 'ba', code for the number '01' will be 'sa' and so on.

	0	1	2	3
0	la	sa	ka	pa
1	ba	ma	na	ra
2	ta	fa	ha	qa

<sup>&#</sup>x27;dance luxary loose win award' is coded as '23 10 01 02 21'

<b>17.</b>	What	is	the	code	for	'award'in	the	given	code
lang	uage?								

- (a) la
- (b) ba
- (c) sa
- (d) fa
- (e) None of these

### 18. What is the code for 'floor'in the given code language?

- (a) ma
- (b) ra
- (c) ha
- (d) ta
- (e) Can't be determine

# 19. What is the code for 'luxarymeeting' in the given code language?

- (a) ha fa
- (b) ba ma
- (c) raba
- (d) tama
- (e) None of these

<sup>&#</sup>x27;plus hope award meeting' is coded as '00 03 21 11'

<sup>&#</sup>x27;flat luxary meeting round' is coded as '13 10 11 12'

<sup>&#</sup>x27;dance show floorflathope' is coded as '23 20 22 13 03'

Direction (26-30): In a certain code language the words are written in the form of numbers which are specific to a certain code. These codes can be traced from the table with the respective number. For e.g. the code for the number '10' will be 'dq', code for the number '01' will be 'bq' and so on.

	0	1	2
0	aq	bq	cq
1	dq	eq	fq
2	gq	hq	iq

<sup>&#</sup>x27;lack down hunter defer' is coded as '22 00 02 11'

- 27. What is the code for 'surface'in the given code language?
  - (a) gq
  - (b) hq
  - (c) eq
  - (d) cq
  - (e) None of these
- 28. What is the code for 'tension defer'in the given code language?
  - (a) aq dq
  - (b) gq cq
  - (c) dq bq
  - (d) fq eq
  - (e) None of these
- 29. What is the code for 'mankind'in the given code language?
  - (a) hq
  - (b) eq
  - (c) bq
  - (d) dq
  - (e) None of these

<sup>&#</sup>x27;hunter sound tension surface' is coded as '02 10 12 20'

<sup>&#</sup>x27;lack sound mankind surface' is coded as '10 22 01 20'

<sup>&#</sup>x27;surface often tension defer'is coded as '20 21 12 11'



In alphabetical series A-Z each letter except vowels is assigned a different number starting with first five letters will have the code of first five multiple of 11 (for ex- B is coded as 11, C-22, D-33) and next four letters will have the code of first four multiple of 13 and then again next four letters will have the code of first four multiple of 17 and after that next five letters will have the code of first five multiple of 19 and at last next four letters will have the code of first four multiple of 21 and at last Z will be coded as 1. Also, each vowel is coded with different symbol viz. &, @, %, # and \$ respectively.

In a coded language:

Get Your Test: 26@95 84#\$57 95@7695

Besides the above example, following operations are to be applied for coding the words given in the question below:

I. If the first letter of the word is consonant and fifth letter is vowel then the code of the vowel will be the code for the both the letters

II. If the last two letters are consonant then the even number code will be replaced with "A"

III. If the third letter of the word is vowel and last letter is consonant then both are to be coded as the code of the first letter.

IV. If both first and the second letter are consonant then the code which are ending with 0 will be replaced with the code of the second letter.

V. If first letter of the word is consonant and the last letter of the word is also consonant then both are to be coded as "2"

If more than one condition applies for a word then, both the codes will be the answer

#### 36) What will be the code of CAREER?

- a) @&57@@57
- b) 2&57@@2
- c) Both A and B
- d) 257&@@2
- e) Both A and D

Besides the above example, following operations are to be applied for coding the words given in the question below:

I. If the first letter of the word is consonant and fifth letter is vowel then the code of the vowel will be the code for the both the letters

II. If the last two letters are consonant then the even number code will be replaced with "A"

III. If the third letter of the word is vowel and last letter is consonant then both are to be coded as the code of the first letter.

IV. If both first and the second letter are consonant then the code which are ending with 0 will be replaced with the code of the second letter.

V. If first letter of the word is consonant and the last letter of the word is also consonant then both are to be coded as "2"

If more than one condition applies for a word then, both the codes will be the answer

#### 38) What will be the code of PRODUCT?

- a) \$57#33\$2295
- b) 1957#33\$A95
- c) 19571933\$2219
- d) 1957#33\$2295
- e) All of the Above

#### 39) What will be the code of CHARGE?

- a) 2239&5726@
- b) 3922&5726@
- c) 2293&5726@
- d) 239&25726@
- e) 223&57126@

