



# IBPS/SBI/RBI/NABARD

**REASONING**

**CODING  
DECODING**



**LIVE**  **10:30 AM**







# UPCOMING ONLINE BATCHES

## February 2022

02 Feb 2022

08:00 AM to 10:00 AM

**BANK ONLINE LIVE CLASS**

05:30 PM to 07:30 PM

**BANK ONLINE LIVE CLASS**

01:00 PM to 03:00 PM

**SSC ONLINE LIVE CLASS**

10:30 AM to 12:30 PM

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

09 Feb 2022

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**

16 Feb 2022

01:00 PM to 03:00 PM

**BANK ONLINE LIVE CLASS**

08:00 AM to 10:00 AM

**BANK ONLINE LIVE CLASS**

07:30 PM to 09:30 PM

**SSC ONLINE LIVE CLASS**

03:00 PM to 05:00 PM

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

23 Feb 2022

10:30 AM to 12:30 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**

08:00 AM to 10:00 AM

**SSC ONLINE LIVE CLASS**

**(SSC CGL & CHSL)**

**ENGLISH MEDIUM**

07:30 PM to 09:30 PM

**BANK ONLINE LIVE CLASS**

**(BANK PO & CLERK)**

**ENGLISH MEDIUM**





[www.mahendras.org](http://www.mahendras.org)



7052477777/7052577777



**Rim** 1 hour ago  
Homework  
option a Granddaughter  
thank you for the session mam.

  REPLY



**Shalu Saini** 12 hours ago  
Option A -Granddaughter  
Thank u mam 🙏

  REPLY




**Sarita** 5 hours ago  
Homework answer  
Option A  
Granddaughter  
Today nice session mam ...  
Read more

  REPLY




**debasish chakraborty** 11 hours ago  
Homework : Granddaughter

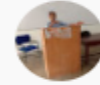
Thank you mam

  REPLY




**AAYUSH SRIVASTAVA** 5 hours ago  
HOMEWORK QUESTION- (A): GRANDDAUGHTER

  REPLY



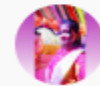
**Rahul Kumar Upadhyay** 4 hours ago  
Today home work will be  
Option no Aaaaaaaa  
Nice session ma'am 🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏

  REPLY



**Atanu Das** 4 hours ago  
Options e— can't be determined

  REPLY





**Nabanita De** 9 hours ago (edited)  
H.W-Granddaughter.thank u ma'am.

  REPLY





**Rimjhim Singh** 11 hours ago  
Hw ans - Granddaughter (Option A)

  REPLY



**shubhangi mishra** 4 hours ago  
H.w ans -Option a - granddaughter

  REPLY



**Nitika Gupta** 10 hours ago  
Homework  
Option a granddaughter

  REPLY



# BLOOD RELATION CODED FORM

'P + Q' means that P is the mother of Q,

'P ÷ Q' means that P is the brother of Q,

'P × Q' means that P is the son of Q,

'P - Q' means that P is the sister of Q,

If 'A × B' means 'A is father of B'.

If 'A + B' means 'A is wife of B'.

If 'A ÷ B' means 'A is daughter of B'.

If 'A – B' means 'A is son of B'.

How is L related to Q in the expression / L, Q से संबंधित कैसे है?

'L ÷ M × O – P ÷ Q'?

A Granddaughter

B Niece

C Daughter-in-law

D Daughter

E Can't be determined

If 'A × B' means 'A is father of B'.

If 'A + B' means 'A is wife of B'.

If 'A ÷ B' means 'A is daughter of B'.

If 'A – B' means 'A is son of B'.

What will come in the place of the question mark, to establish that Q is the nephew of T in the expression: 'Q ? R ÷ S × T' ?

A +

B ×

C –

D ÷

E Either – or ÷

If ' $A \times B$ ' means 'A is father of B'.

If ' $A + B$ ' means 'A is wife of B'.

If ' $A \div B$ ' means 'A is daughter of B'.

If ' $A - B$ ' means 'A is son of B'.

Which of the following relations are true based upon the relations given in the equation:

' $A - B \times C + D - E$ ' ?

A C is mother of A

B D is brother of A

C E is mother-in-law of C

D None is true



'P + Q' means 'P is the sister of Q'.

'P # Q' means 'P is the husband of Q'.

'P \$ Q' means 'P is the daughter of Q'.

'P % Q' means 'P is the mother of Q'.

'P @ Q' means 'P is the brother of Q'.

What should come in the place of the question mark (?), to establish that 'B is the child of K' in the following expression?

**T % K # F % L + N ? B**

- A Only '%'
- B Either '+' or '@'
- C Only '#'
- D Either '@' or '%'
- E Only '+'**

# **CODING DECODING**



## TYPES OF CODING DECODING

- 1.LETTER CODING**
- 2.NUMBER CODING**
- 3.SUBSTITUTION CODING**
- 4.CONDITIONAL CODING**
- 5.BINARY CODING**
- 6.NEW PATTERN CODING**

In a certain code 'MISSIONS' is written as 'MSIISNOS'. How is 'ONLINE' written in that code?

1. OLNNEI
2. ONILEN
3. NOILEN
4. LNOENI
5. ONNLIE



In certain code 'TIGER' is written as 'QDFHS'. How is 'FISH' written in that code?

1. GERH
2. GRHE
3. GREH
4. GHRE
5. GEHR





In certain code 'FROZEN' is written as 'OFAPSG'. Then how would 'MOLTEN' be written in that code?

1. OFPOMN
2. OFSMPN
3. OFUMPN
4. OFUNPM
5. OFUMON



In a certain code 'SEQUENCE' is coded as 'FDOFVRFT'. How is 'CHILDREN' coded in that code?

1. OFESJMID
2. OFSEMJID
3. OFSEJIMD
4. OFSEJ MID
5. None of these



'speak nicely to all' is coded as "ka cu ma he"

'all are like us' is coded as " si fo he to"

'teach us lesson nicely' is coded as " po ma fo re"

'lesson like all humans' is coded as "he re gu si"



**What is the code for 'are' in the given language?**

**A si**

**B to**

**C fo**

**D Either A or B**

**E Can't be determined**

'speak nicely to all' is coded as "ka cu ma he"

'all are like us' is coded as " si fo he to"

'teach us lesson nicely' is coded as " po ma fo re"

'lesson like all humans' is coded as "he re gu si"



What would be the code for 'speak to me'?

A ma ka go

B lo ma fo

C re ma ku

D ka cu lo

E cu ma pi

'speak nicely to all' is coded as "ka cu ma he"

'all are like us' is coded as " si fo he to"

'teach us lesson nicely' is coded as " po ma fo re"

'lesson like all humans' is coded as "he re gu si"



What would be the code for 'nicely'?

A he

B ma

C si

D fo

E None of these



'speak nicely to all' is coded as "ka cu ma he"

'all are like us' is coded as " si fo he to"

'teach us lesson nicely' is coded as " po ma fo re"

'lesson like all humans' is coded as "he re gu si"

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**What would be the code for "lesson"?**

A fo

B re

C ma

D he

E si

Letter/ अक्षर : M K A D E T R J I W U B F H Q  
Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1 9 2 @ # © ¬ 3 4

**Conditions/शर्तें:**

- (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।
- (ii) If the first letter is a vowel and the last letter is a consonant, the codes for the first and the last 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 है।
- (iii) If the third letter is a vowel it is to be coded as 'S'./यदि तीसरा अक्षर एक स्वर है तो इसको 'S' द्वारा कोडित किया जाना है।

**WHIMTD****(1) @3S786****(2) @3S768****(3) 63S73@****(4) @3S78@****(5) None of these**

Letter/ अक्षर : M K A D E T R J I W U B F H Q  
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**WEMKUA****(1) \$5d %#\$****(4) \$57%#\$****(2) \$d7%#\$****(5) None of these****(3) \$57%#@**

Letter/ अक्षर : M K A D E T R J I W U B F H Q  
Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1 9 2 @ # © ¬ 3 4

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**EMDFHK****(1) %76¬3%****(2) 576¬35****(3) 576¬3%****(4) %76¬35****(5) None of these**



Letter/ अक्षर : M K A D E T R J I W U B F H Q  
Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1 9 2 @ # © ~ 3 4

**Conditions/शर्तें:**

- (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****(5) None of these****(3) 581#94**



**Q. If TEACHER is coded as JAWYWTH. How is RECHARD written in that code?**

- (1) JAJTWYA**
- (2) WYXTJAJ**
- (3) TXYWJAJ**
- (4) XYWJAJT**
- (5) XYWTJAJ**



**Q. If DECISION is coded as 2157. How is DECODING written in that code?**

- (1) 2734**
- (2) 3227**
- (3) 2237**
- (4) 7322**
- (5) 6417**



In a certain code **PRICE** is written as **CEIPR** and **MEANS** is written as **AEMNS**, how is **SCAMP** written in that code?

- (1) ACMPS
- (2) CMPSA
- (3) SPMCA
- (4) HXZNK
- (5) KNZXH



If SULTAN is coded as HAABAC, how is NOIDA coded in that code ?

- (1) MINDA
- (2) NMDAI
- (3) MNIDA
- (4) INMDA
- (5) None of these



. In a code , DURATION is written as VEBSJUOP ,how is FORECAST written in that code ?

- (1) PGSFBDTU
- (2) PGFSUTB
- (3) PGSFUTBD
- (4) PGFSBDUT
- (5) None of these



Digit/Symbol	3	8	^	4	\$	@	1	#	7	%	9	&	*	2	5	!	6
Code	D	A	M	H	Q	C	R	G	B	J	F	K	N	L	T	P	E

**Conditions:**

- (1) If both the left most and the right most elements are symbols, then the codes for the first two elements get interchanged between them and the codes for the last two elements get interchanged between them.
- (2) If the left most element is a symbol and the right most element is an even digit then the code for both will be Y.
- (3) If the left most element is an odd digit and the right most element is a symbol then the codes of these two elements got interchanged.
- (4) If the left most element is an odd digit and the right most element is an even digit then the code for both will be W.
- (5) If the left most element in the group is an even digit and the right most element is an odd digit then reverse the order of the code for the group.

**836@497**

- 1) PDECHFA
- 2) BFHCEDA
- 3) ADECHFB
- 4) XDECHFX
- 5) YDECHFY

**3#%7964**

- 1) HEFBJGD
- 2) WGJBF EW
- 3) XGJBFEX
- 4) HGJBFED
- 5) None of these



