



Mahendra's



SSC CGL/CPO/CHSL

REASONING

CODING DECODING

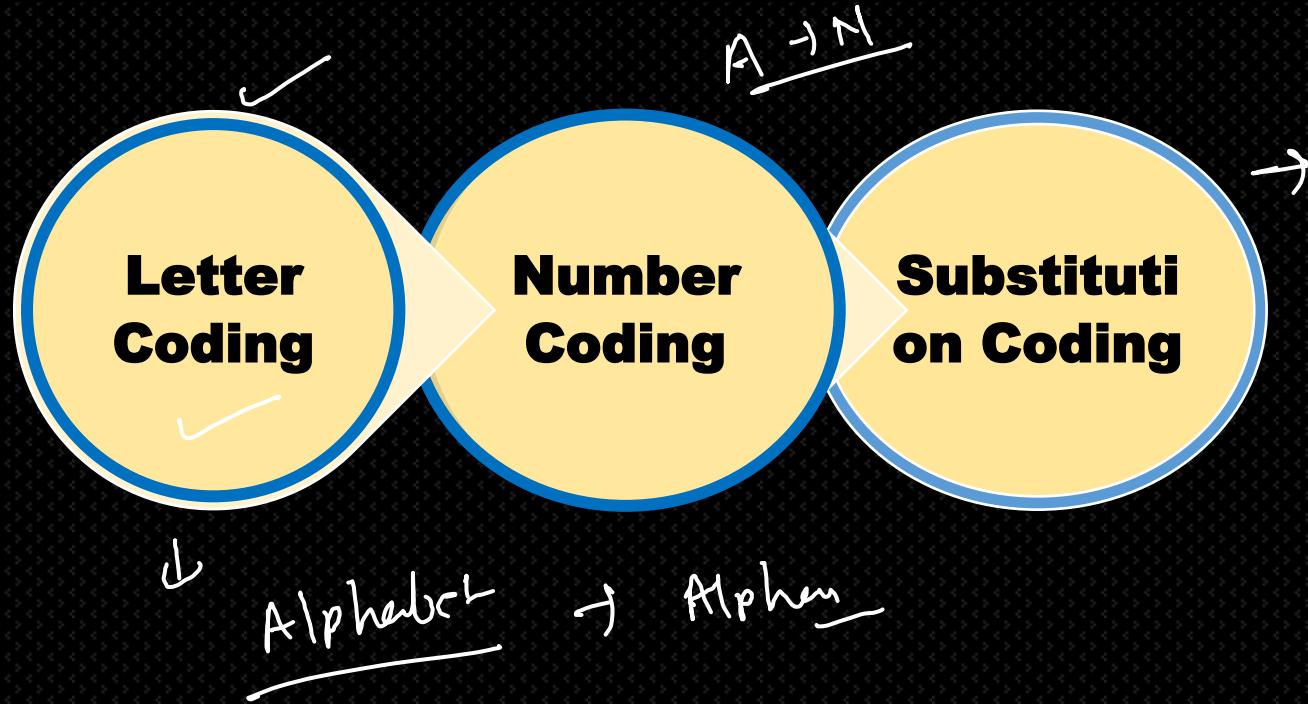
ALPHABET TO ALPHABET



LIVE

07:30 PM

TYPES OF CODING-DECODING



WE REMEMBER THE 2 THINGS ✓

- ✓ ALPHABET VALUE
- OPPOSITE

(A to Z) →

Q = 17

m = 13

H = 8

G

ALPABET VALUE

(ABC)

✓ D = DOG = 4

✓ E = 5

✓ F = 6

✓ G = 7

✓ H = 8

✓ I = 9

✓ Joker

✓ K = 11

✓ O = 15

✓ T = 20

✓ U = 21

✓ V = 22

ALPABET VALUE

Am

W

ya = 24

yo = 14

pycde = 16

queeh = 17

reya = 18

LOVE = 12

42

super = 19

OPPOSITE

A « Z (A Zad) ✓

H « S (High School) ✓

B « Y (B o Y) ✓

I « R (Indian Railway) ✓

C « X (CraX) ✓

J « Q (Jungle - Queen) ✓

D « W (DeW) ✓

K « P (~~Kan~~Pur) ✓

Kallu Preshed

E « V (E.Ven) ✓

L « O (LOve) ✓

F « U (FUll) ✓

M « N (MaN) ✓

G « T (G T road) ✓

Q



Opposite →

WE REQUIRED 2 THINGS TO SOLVE PROBLEM

- LOGIC ✓
- PATTERN

TYPES OF PATTERN COMMONLY USED



TYPES OF PATTERN COMMONLY USED

EXAMPLE

In a certain language, **KUNAL** is written as **MWPCN**, then how is **KISHORE** written in same language?

- ~~(A) MKJUTQG~~
- ~~(B) KMUJTQG~~
- (C) MKUJQTG
- ~~(D) MKUJQGT~~

K
I
M

(C)

11	21	14	1	12	
K	U	N	A	L	
					→ pattern
M	W	P	C	N	
13	23	16	3	14	
+2	+2	+2	+2	+2	→ Logic

Q1 In a certain language, MAHENDRAS is written as SARDNEHAM, then how is KISHORE written in same language?

MAHENDRAS

SARDNEHAM

~~(A)~~ (A) EROHSIK ✓

(B) REOHISK

(C) EROHSIK

(D) EORHSIK

KISHORE

← EROHSIK

~~A~~

B

C

D

Q2. In a certain language, SINGOUR is written as NISGRUO, then how is KISHORE written in same language?

- (A) SIKHERO ✓
- (B) SKIHERO
- (C) SIKEHRO
- (D) SKIHEOR

S I N G O U R
N I S G R U O

K I S H O R E
S I K H E R O

Q3. In a certain language, HAMMER is written as GBLNDS, then how is NEEDLE written in same language?

(a) DLENEE

(b) OFLEKF

(c) MFENKF

(d) MFDEKF

N E E D L E
 | | | | |
 - | | | | |
 M F D E K F

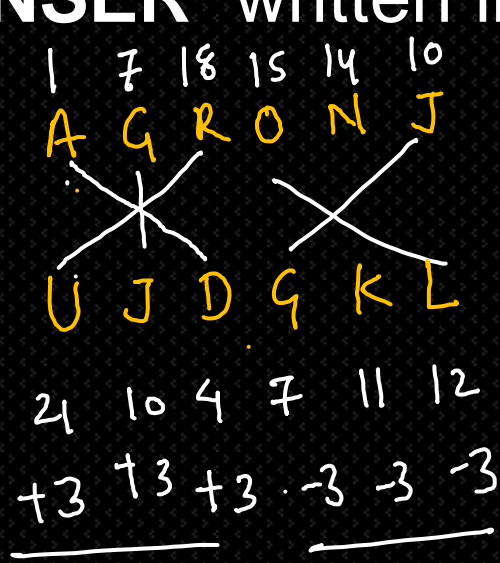
	8	1	13	13	5	18
	H	A	M	M	E	R
	G	B	L	N	D	S
	7	2	12	14	4	19
	-1	+1	-1	+1	-1	+1

Q4. In a certain language, is written as GBLNDS, then how is NEEDLE written in same language?

- (a) DLENEE**
- (b) OFLEKF**
- (c) MFENKF**
- (d) MFDEKF**

Q5. In a certain language, **AGRONJ** is written as **UJDGKL**, then how is **MONSER** written in same language?

- (a) KLJOBP
- (b) QRPOPB
- (c) QRPOBP ✓
- (d) RPQOBJ



Q6. In a certain language, WENOMS is written as VMLNHD, then how is POURT written in same language?

(a) VILGK

(b) ~~L~~VIGK ✓

(c) IGKLV

(d) KLVIG

LFIGK

W E N O M S ✓

~~W E N O M S~~

V M L N H D

(opposite)

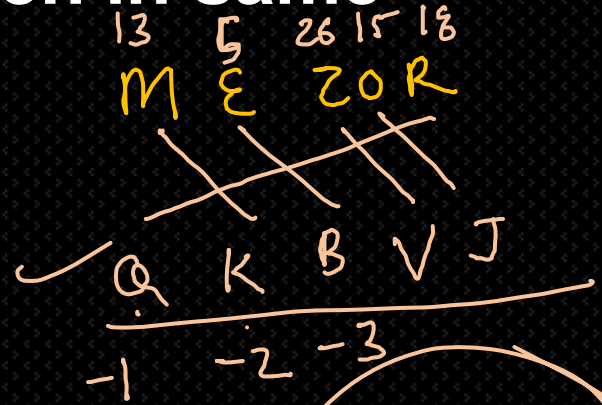
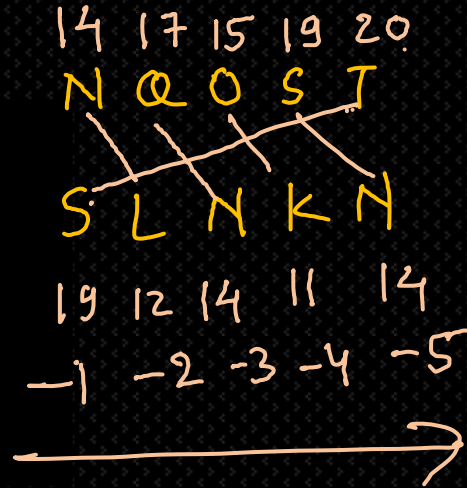
P O U R T

~~P O U R T~~

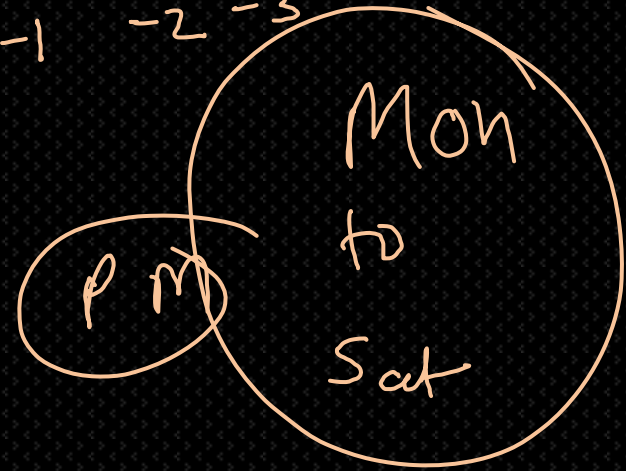
LFIGK

Q7. In a certain language, NQOST is written as SLNKN, then how is MEZOR written in same language?

- (a) QKBVJ
- (b) JKBVJ
- (c) QKVBJ
- (d) QBVJK

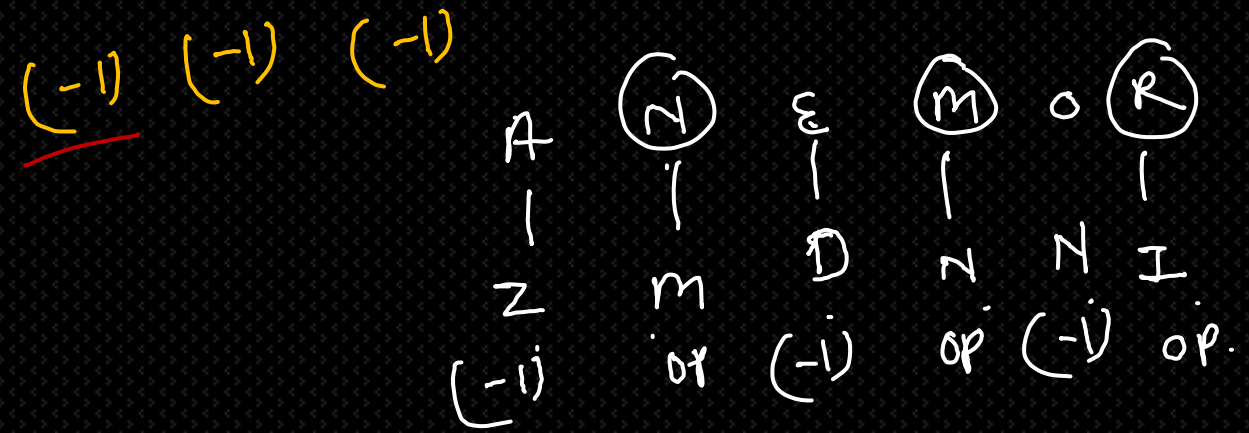
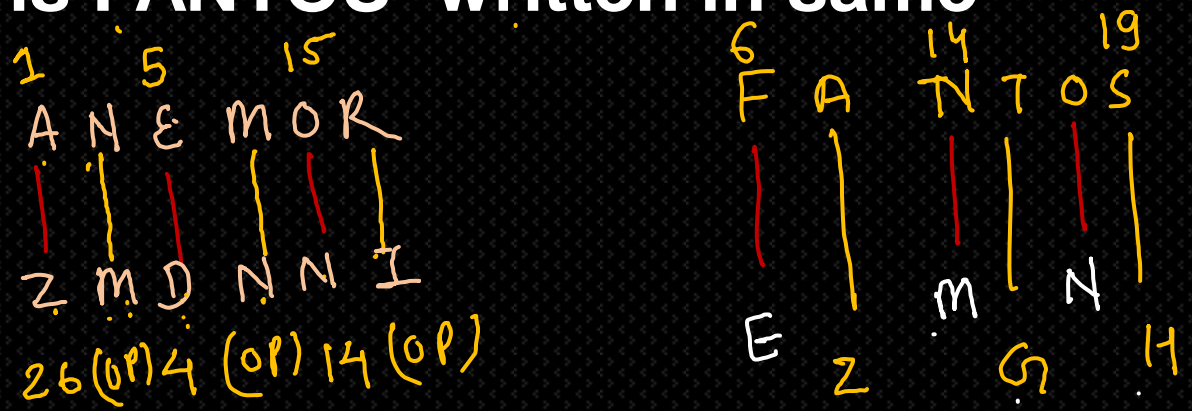


NOTE → Fig 30



Q8 In a certain language, ANEMOR is written as ZMDNNI, then how is FANTOS written in same language?

- (a) EZMGNH ✓
- (b) UZMGHN
- (c) UZMGHN
- (d) EZMGNH



Q9 In a certain language, TYBORE is written as BQLYVO, then how is ZORNAC written in same language?

- (a) LWMOXX ✓
- (b) LMWOXX ✗
- (c) MLWXOX ✗
- (d) MLWXXO ✗

20 25 2 15 18 5
T Y B O R E

X X X
B Q L Y V O

2 17 12 25 22 15

OP -3 OP -3 OP -3

26 15 18 14 1 3
Z O R N A C

X X X
L O M O X O

X Y Z



Q10. In a certain language, **PRICE** is written as ~~XXXXXXXX~~, then how is **SLIDE** written in same language?

(a) GNNZY

(b) ~~QXNJI~~ ✓

(c) ~~NJIXQ~~ ✗

(d) GNIXQ 2

16 18 9 3 5
P R I C E
X I X
W U N J H
23 21 14 10 8
+5 +5 +5 +5 +5

19 12 9 4 5
S L I D E
X I X
Q X N J I

Q11. In a certain language, **MASTER** is written as **AEMRST**, and **PRICE** is written as **CEIPR**, then how is **STUDENT** written in same language?

(a) **EDUNTTS**

(b) **DENSTTU**

(c) **UNEDTTS**

(d) **DESNTTU**

Q12. In a certain language, **BENQ** is written as **QNEB**, and **PRICES** is written as **SRPICE**, then how is **STUDENT** written in same language?

(a) **UTTSNED**

(b) **DENSTTU**

(c) **UNEDTTS**

(d) **UTTDENS**