CODING -DECODING

- Based on Principles and Patterns

TYPES:

1) Alphabetical Coding
2) Numerical Coding
3) Mixed Coding

A) Simple Analogical Coding

Codes are based on Analogy. For e.g

BELONGINGS is coded as TABLESTESF, how will you code LINEN?

B E L O N G I N G S

T A B L E S T E S F

L = B

I = T

N = E

E = A

N = E

Ans) LINEN = BTEAE

B) Letter Coding on Specific Pattern

- Observe the pattern

E.g. POSTED = DETSOP

SPEED = ?

a) DEEPS
b) DEESP
c) DESEP
d) SPEDE

2) GREET = FQDDS

CDDO =

a) EDDP
b) DEEP
c) PEED
d) EPED

NUMERIC CODING:

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

ABCD = ZYXW

Eg. If WORD is coded as 2315184

SIMPLE = ?

Ans: S = 19

I = 9

M = 13

P= 16

L=12

E = 5

= 1991316125

Q1. If CREDIT is coded as EPGBKR, then DEBIT will be written as ?

    a) **FDCGV**
    b) **FGCDV**
    c) **FCDGV**
    d) **FCDVG**

Q2. If AEIOU is coded as TNHDZ then BFJVP will be coded as?

    a) **UOIEA**
    b) **AEIOU**
    c) **WQKGC**
    d) **DGKQW**