

## CODING-DECODING

1. If A = 1, PAT = 37, then TAP = ?

(1) 73 (2) 37 (3) 36 (4) 38

2. If D = 4, BAD = 7, then what is the value of ANT = ?

(1) 8 (2) 17 (3) 35 (4) 37

3. If C = 3 and FEAR is coded as 30, then what will be the code number for HAIR ?

(1) 35 (2) 36 (3) 30 (4) 33

4. If Z = 26, NET = 39, then

NUT = ?

(1) 50 (2) 53 (3) 55 (4) 56

5. If F = 6, MAT = 34, then how much is CAR ?

(1) 21 (2) 22 (3) 25 (4) 28

6. If RAMAN is written 12325 and DINESH as 675489, how will HAMAM be written ?

(1) 92233 (2) 92323 (3) 93322 (4) 93232

7. If 'A' = 26, SUN = 27,

then CAT = ?

(1) 24 (2) 57 (3) 58 (4) 27

8. If A = 2, M = 26 and Z = 52, then BET = ?

(1) 44 (2) 54 (3) 64 (4) 72

9. If RED is coded as 6720, then how GREEN would be coded?

(1) 9207716 (2) 1677199 (3) 1677209 (4) 16717209

10. If KASHMIR is written as 8142753, how RIMSHAK can be written in that code?

(1) 3574218 (2) 3571842 (3) 3521478 (4) 3574812

11. If A = 1, FAT = 27, then FAITH = ?

(1) 44 (2) 42 (3) 41 (4) 40

12. If BROTHER is coded as 2456784. SISTER is coded as 919684, what is the code for ROBBERS ?

(1) 18, 15, 22, 5, 18, 19

(2) 4562 684

(3) 9245 784

(4) 4522849

13. If GLARE is coded as 67810 and MONSOON as 2395339 then how can RANSOM be coded ?

(1) 183952 (2) 198532 (3) 189352 (4) 189532

14. If E = 5, PEN=35, then PAGE = ?

(1) 28 (2) 29 (3) 36 (4) 27

15. If CLOUD can be coded as 59432 and RAIN as 1678, how can AROUND be coded?

(1) 614832 (2) 614382 (3) 641382 (4) 461382

16. If GARDEN is coded as 325764 and WATER as 92165, how can we code the word WARDEN in the same way ?

(1) 925764 (2) 295764

(3) 952764 (4) 957264

17. If E = 5, RED = 27, then DANCE = ?

(1) 26 (2) 28 (3) 27 (1) 25

18. If MATHEMATICS = 12345123678, then MAHATHMA = ?

(1) 12423412 (2) 12345123 (3) 12345678 (4) 12425341

19. If D = 4, COVER = 63, then BASIS = ?

(1) 55 (2) 50 (3) 49 (4) 54

20. If the letters in PRABA are coded as 27595 and THILAK are coded as 368451, how can BHARATI be coded ?

(1) 9657538 (2) 9567538 (3) 9675538 (4) 9567568

21. If DELHI is coded as 73541 and CALCUTTA as 82589662, how can CALICUT be coded?

(1) 5279431 (2) 5978213 (3) 8251896 (4) 8543691

22. If CLOCK is coded as 34235 and TIME as 8679, what will be the code for MOLEK ?

(1) 62495 (2) 62945 (3) 72495 (4) 72945

23. If PALE is coded as 2134, EARTH is coded as 41590, how is PEARL coded in that code?

(1) 29530 (2) 24153 (3) 25413 (4) 25430

24. If NATION is coded as 467234 and EARN is coded as 1654, then ATTENTION should be coded as (1) 432769561 (2) 956143654 (3) 766412743 (4) 677147234

25. If RUSH is coded as 66, then how is GIRL coded as ?

(1) 75 (2) 64 (3) 47 (4) 46

26. If LOVE is coded as 27, then how is COME coded as ?

(1) 38 (2) 18 (3) 28 (4) 8

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Given Codes :

P	N	C	Y	A	D	J	R	L	Q
2	7	5	1	6	8	4	3	9	0

Choose the correct code as your answer from amongst the suggested answers (1), (2), (3), and (4).

27. If HOSPITAL is written as 32574618 in a certain code, how would POSTAL be written in that code ?

- (1) 752618 (2) 725618 (3) 725168  
(4) 725681

28. If CAT is coded as 3120, what code number can be given to NAVIN ?

- (1) 14122914  
(2) 49274654  
(3) 73957614  
(4) None of these

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- (1) 14122914  
(2) 49274654  
(3) 73957614  
(4) None of these

30. If MEKLF is coded as 91782 and LLLJK as 88867, then how can IGHED be coded ?

- (1) 97854  
(2) 64521  
(3) 53410  
(4) 75632

Directions (31-32) : In the following questions letters are given in the first line and number are given in the second line. Numbers are the codes for letters and letters are codes for the numbers.

- 31 . R A P D C N  
(1) 3 6 2 5 8 7 (2) 3 6 2 4 5 7  
(3) 3 6 2 8 7 5 (4) 3 6 2 8 5 7
- 32 . 9 1 5 2 4 7  
(1) L Y C P J N (2) L Y C J P N  
(3) L Y P C J N (4) L Y C P R N

Directions ( 33-34) : In the following questions, letters are given in the first line and numbers are given in the second line. Numbers are the codes for letters and letters are codes for the numbers. Choose the correct code as your answer from amongst the suggested answers 1, 2, 3 and 4.

P	N	A	J	R	V	E	S	T	M
5	7	3	4	6	1	2	8	9	0

- 33 . M P R A T J  
(1) 056394 (2) 056934  
(3) 053694 (4) 056794
- 34 . 9 2 1 5 4 7  
(1) T E V J P N (2) T E V P J N  
(3) T E V N J P (4) T E V P R N

35 . If the given letters are represented by the numerals below them,

R	T	S	U	V	A	B	C	D	E
8	5	2	0	6	7	9	1	3	4

then, 408927 = ?

- (1) EURSBA (2) ESRBSA  
(3) EURBSA (4) ESRBAS

Directions ( 36-39) : In a code language the following alphabets are coded in a particular way?

X	C	Y	O	M	G	I	R	Q	V
8	4	1	6	2	0	9	3	5	7

Which group of alphabets can be decoded from the following?

36. 608175  
(1) OGXYCV (2) OGXYMR  
(3) OGXYVQ (4) OXMRYI
- 37.. 710927  
(1) VYGIXC (2) VYGIMV  
(3) VYGIOM (4) VYGIOM
- 38 . 019278  
(1) GYIMXV (2) GYIMOO  
(3) GYIMVX (4) GIOMXV
39. 450639  
(1) CMYXOI (2) CQGORI  
(3) CQIRGO (4) CYMOGI

- 40 . If the letters in 'PRABA' are coded as 27595 and 'THILAK' are coded 368451, how can 'BHARATHI' be coded?  
(1) 96575368 (2) 57686535  
(3) 96855368 (4) 37536689

- 41 . If in certain code 'EDITION' is written as 3891965, then how 'TIDE' will be written in that code?  
(1) 3819 (2) 1983  
(3) 1839 (4) 1586

- 42 . If PREMA is coded as 96731, how can RAMA be written in that code ?  
(1) 6737 (2) 6131  
(3) 9631 (4) 6936

- 43 . If 'LIBERALIZATION' is coded as 34256134918470, then 'AERATION' can be coded as :  
(1) 15168470 (2) 15186471  
(3) 15618470 (4) 51618471

- 44 . If UNIVERSITY is 1273948756, how can TRUSTY be written in that code ?  
(1) 542856 (2) 531856  
(3) 541856 (4) 541956

- 45 . If RACKET is written as 813524 in a certain code, how would TRACK be written in that code?  
(1) 28153 (2) 41835  
(3) 81253 (4) 48135

- 46 . If APPRECIATION is coded as 177832419465, how will you code RECEPTION?  
(1) 832378365 (2) 832379465  
(3) 832389465 (4) 832397645

- 47 . If BANGALORE is written as 987685432, how is ELLORA written in the same code ?  
(1) 245538 (2) 255438  
(3) 245348 (4) 254538

- 48 . PROHIBITION is coded as 68032124205. How will you code INHIBITION ?  
(1) 2531214205  
(2) 2532125205  
(3) 2542124205  
(4) 2532124205

## CODING-DECODING

- 49 . If HKUJ means FISH, what does UVCD mean ?  
 (1) STAR (2) STAB  
 (3) STAL (4) STAK
- 50 . If TYPEWRITER is written as GBKVDIRGVI, how STENO can be written in that code?  
 (1) LMVGH (2) HGVML  
 (3) LMHGV (4) HVLGM
- 51 . In a coding system PEN is written as NZO and BARK as CTSL. How can we write PRANK in that coding system?  
 (1) NZTOL (2) CSTZN  
 (3) NSTOL (4) NTSLO
- 52 . If CONSCIOUSLY is written as PEBNPJEXNKM, then SOIL is written as :  
 (1) NEKJ (2) NEJK  
 (2) JENK (4) ENJK
- 53 . If in a code language "ORGANISATION" is written as "CBDWLQJWYQCL" and "OPERATION" is written as "CXFBWYQCL", how is "SEPARATION" coded?  
 (1) EJXEBEYQCL  
 (2) JFYWBCXQL  
 (3) JFXWBWYQCL  
 (4) QCLYWBFXJE
- 54 . If MIND becomes KGLB and ARGUE becomes YPESC then what will DIAGRAM be in that code ?  
 (1) GLPEYKB (2) BGYEPYK  
 (3) LKBGYPK (4) BGYPEK
- 55 . If NOIDA is written as STNIF, how MEERUT can be written in that code?  
 (1) QIIVYX (2) RJJWZV  
 (3) RJJWZY (4) RIIVYX
- 56 . In a particular way of coding, the word CENTRAL is coded as ABCDEFG and PLAN-ETARIUM as HGFCB-DFEIJK. With the same coding how can we express the word LANTERN?  
 (1) GFCDFEG (2) GFCDBEC  
 (3) GFCDEFG (4) GFCDBEB
- 57 . If the word 'PORTER' can be coded as 'MBNZQN' how can 'REPORT' be written ?  
 (1) NQMBNZ (2) NOBMNZ  
 (3) NBQMNZ (4) NQMNZ
- 58 . In a certain code FORGET is written as DPPHCU, how would DOCTOR be written in that code?  
 (1) BPAUMS (2) BPAUPS  
 (3) EMDRPP (4) BPARPP
- 59 . In a certain code the words 'COME AT ONCE' were written as XLNVZGLMXV. In the same code which of the following would be 'OK' ?  
 (1) LM (2) LP  
 (3) KM (4) KL
- 60 . In a certain code DECEMBER is written as ERMBCED, in that code which word will be written as ERMVENO ?  
 (1) SEPTEMBER (2) AUGUST  
 (3) NOVEMBER (4) OCTOBER
- 61 . In a certain code language BLOOD is written as EIRLG. How will the word PERIOD be written in that code language ?  
 (1) SBURAF (2) SBUFRA  
 (3) SUFBAR (4) RBUFSA
- 62 . In a certain language, BUTTER is coded as CVUUF, BREAD is coded as CSFBE, then how COFFEE is coded?  
 (1) DPGGFF (2) GGDPFF  
 (3) GDPGFF (4) FFDPGG
- 63 . If ROSE is written as TQUG, how BISCUIT can be written in that code?  
 (1) CJTDVJU (2) DKVEWKV  
 (3) DKUEWKV (4) DKUEWKV
- 64 . If the word MENTAL is written as LNDFM-OSUZBKM, then how would the word TEST be written in that code?  
 (1) UVFGTUUV (2) RSCDORRS  
 (3) SUDFORSU (4) SUDFRTSU
- 65 . In a certain code language INCORPORATE is written as HCGJSLJSXHO and PELMET is written as LOFDOH. How will the word MOLTEN be written in that code language ?  
 (1) XHOTOR (2) DJFHOC  
 (3) LDOHCG (4) FRTECO
- 66 . If 'PAPER' is written as 'OZODQ', how 'PENCIL' can be written in that code ?  
 (1) QFODJM (2) OFOBHM  
 (3) ODMDJM (4) ODMBHK
- 67 . If STUDENT is coded as RUTEDOS, which word would be coded as RDGRPKBQ ?  
 (1) SHERBET (2) SHINGLE  
 (3) SHACKLE (4) SCHOLAR
- 68 . If the word 'EARTH' be written as 'QPMZS' in coded words, how can 'HEART' be written following the same coding ?  
 (1) SQMPZ (2) SQPZM  
 (3) SQPMZ (4) SPQZM
- 69 . In a certain code, LUTE is written as MUTE and FATE is written as GATE, then how will BLUE be written in that code?  
 (a) CLUE (b) GLUE (c) FLUE (d) SLUE (e) None of these

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70. If in a certain language, MADRAS is coded as NBESBT, how BOMBAY coded in that language?

- (a) CPNCBX
- (b) CPNCBZ
- (c) CPOCBZ
- (d) CQOCBZ
- (e) None of these

71. If FISH is written as EHRG in a certain code, how would JUNGLE be written in that code?

- (a) ITMFKD
- (b) ITNFKD
- (c) KVOHMF
- (d) TIMFKD
- (e) None of these

72. In a certain code, TWINKLE is written as SVHOJKD then how would FILTERS be written in that code?

- (a) EHKSDQR
- (b) EHKUDQR
- (c) EGHUDQR
- (d) GJMSFST
- (e) None of these

73. In a certain code, ROAD is written as URDG. How is SWAN written in that code?

- (a) VXDQ
- (b) VZDQ
- (c) VZCP
- (d) UXDQ
- (e) None of these

74. If in a certain code, CHILDREN is written as BGHKESFO. How is GEOMETRY written in that code?

- (a) FDNMFUSX
- (b) FDNLFUSZ
- (c) HDNMFUTY
- (d) HDMNFUTZ
- (e) None of these

75. In a certain code, FAVOUR is written as EBUPTS. How is DANGER written in that code?

- (a) CBFFDS
- (b) CBMHDS
- (c) EBFHDS
- (d) EBHHFS
- (e) None of these

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