CODING DECODING

1. In a certain code, TERMINAL is written as SDQLJOBM. How is CREDIBLE written in that code?
   (1) BQDCJCMF
   (2) DSFEJCMF
   (3) BQDCHAKD
   (4) DSFEIIAKD
   (5) None of these

2. In a certain code language LABOUR is written as KBAPTS. How is CANDID written in that code language?
   (1) DBOEJE
   (2) DZDCJC
   (3) BBMCHC
   (4) BBMEHE
   (5) None of these

3. In a certain code language CONSUMER is written as ERUMNSCO. How will TRIANGLE be written in that code language?
   (1) LENG1ATR
   (2) EENGIATR
   (3) LEGNIATR
   (4) LEGNAJTR
   (5) None of these

4. In a certain code language BREAKDOWN is written as NWODKAERB. How will TRIANGLES be written in that code language?
   (1) AIRTGNSEL
   (2) SELGWTRIA
   (3) AIRTNSELG
   (4) SELGNAIRT
   (5) None of these

5. In a certain code language CROWD is written as DQPVE. How will BILEND be written in that code language ?
   (1) CMFOE
   (2) CKFME
   (3) AKDMC
   (4) AMD0C
   (5) None of these

6. In a certain code language BREAK, is written as 51342 and KITE is written as 2796. How will RIB be written in that code language ?
   (1) 175
   (2) 176
   (3) 185
   (4) 135
   (5) None of these

7. In a certain code, 'ROAMING' is written as 'APRNGOI'. How would 'PLATEAU' be written in the same code?
   (1) AMPTUBE
   (2) PMAUEBU
   (3) ALPUUAE
   (4) AMPUUBE
   (5) None of these

8. In a certain code, 'SPRING' is written as '#2%@4=' and 'GONE' is written as '=74©'. How would 'SIGN' be written in the same code?

   (1) #@4=
   (2) 2@=4
   (3) #@=4
   (4) #%=4
   (5) None of these

9. In a certain code language, 'TEMPORARY' is written as 'SFLQOQBQZ'. How would 'WONDERFUL' be written in the same code?
   (1) VPMEFQGTM
   (2) VPMEESGTM
   (3) XPMEEQGTM
   (4) VPMEESEVK
   (5) None of these

10. In a certain code BROWN is written as 531@% and MEAN is written as 26©%. How is ROBE written in that code?
    (1) 3@16
    (2) 3516
    (3) 3156
    (4) 3©16
    (5) None of these

11. In a certain code ORBITAL is written as CSPHMBU. How is CHARGER written in that code?
    (1) BIDQSFH
    (2) BIDSSFH
    (3) BIDQQDF
    (4) DIBQSFH
    (5) None of these

12. In a certain code language 'tree is very beautiful' is written as 'ka na da ta' and 'this is strong tree' is written as 'na pa sa ka'. How is 'beautiful' written in that code language?
    (1) da
    (2) ta
    (3) sa
    (4) Data inadequate
    (5) None of these

13. In a certain code GIVE is written as '51 @©' and FAIL is written as '%219' How is LEAF written in that code?
    (1) 5©2%
    (2) 9©2%
    (3) 9@2%
    (4) 9©1%
    (5) None of these

14. In a certain code SUBSTANCE is written as RATRUFDOB. How is TENTHOUSE written in that code?
    (1) SMDSIFTVP
    (2) UOFUIDRTN
    (3) UOFUIFTVP
    (4) SMDSIDRTN
    (5) None of these

15. In a certain code FIGHT is written as '39%@4' and TEARS is written as '458©★'. How is STAGE written in that code?
    (1) ★4835
    (2) ★48%5
    (3) ★84%5
    (4) ★48@5
    (5) None of these

16. In a certain code BROADEN is written as NQABOFE. How is DESKTOP written in that code?
    (1) RDCLQPU (2) TFELQPU
    (3) RDCJQPU (4) EFTLONS
    (5) None of these

17. In a certain code JOINTLY is written as IPHOSMX. How is SERMON written in that code?
    (1) RFQNNO (2) TFSNPO
    (3) TDQLNM (4) RFQNMP
    (5) None of these

18. In a certain code AUTOMATIC is written as PUVBMBUJD. How is BUILDINGS written in that code?
    (1) MJVCDJOHT (2) CVJMDJOHT
    (3) MKVCDTHOJ (4) CVJMDTHOJ
    (5) None of these

19. In a certain code language 'FAIR' is coded as '★÷$ #' and 'READ' is coded as '# ● ÷ @'. How is 'DEAF' coded in that code language?
    (1) @ ● $ ★ (2) @ ● ÷ ★
    (3) © # ÷ ★ (4) H @ ● ÷
    (5) None of these

20. In a certain code language ORIENTAL is written as 'MBUOFJSP'. How is COWARDLY written in that code language?
    (1) ZMESDPXB (2) XKCQBXPD
    (3) ZMESDXBP (4) ZMESBXPD
    (5) None of these

21. In a certain code language 'POETRY' is written as 'QONDSQX' and 'OVER' is written as 'PNUDQ'. How is 'MORE' written in that code language?
    (1) NNNQD (2) NLPQD
    (3) NLNQD (4) LNNQD
    (5) None of these

22. In a certain code language 'MOTHERS' is written 'OMVGGPU'. How is 'BROUGHT' written in that code language?
    (1) CPRTIEV (2) DPQSIFV
    (3) DPRTIDV (4) DPQTIFV
    (5) None of these

23. If '6' is coded as 'T', '8' as 'I', '3' as 'N', '9' as 'Q', '2' as V, '5' as 'D' and '7' is coded as 'R', then how will DRINTQ is coded?
    (1) 573869 (2) 578396
    (3) 576839 (4) 578329
    (5) None of these

24. In a certain code language STREAM is written as QSRNBF and SUPERB is written OTRCSF. How will the word BORING be written in that code language?

25. (1) QNAHOJ (2) CPSJOH
    (3) QNAOHJ (4) ANQJOH
    (5) None of these

25. In a certain code language 'si po re' means 'book is thick', 'ti na re' means 'bag is heavy', 'ka si' means 'interesting book' and 'de ti' means that bag'. What should stand for 'that is interesting' in that code language?
    (1) ka re na (2) de si re
    (3) ti po ka (4) ka de re
    (5) None of these

26. In a certain code language SPRING is written as UNUFRC. How will the word MOBILE be written in that code language?
    (1) OMDGNC (2) OMEFPA
    (3) OMDGPA (4) KQEFPA
    (5) None of these

27. In a certain code language STRING is written as '% = ★ – $ +' and PRAISE as '? ★ @ – % ×'. How will the word GRAPES be written in that code language?
    (1) V★ @ ×?% (2) + @ ★?×%
    (3) +★ @ ? × % (4) + ★–? × %
    (5) None of these

28. In a certain code BOLD is written as '5#3%' and LEARN is written as '37$@2'. How is BREAD written in that code?
    (1) 5@$7% (2) 5%@7S
    (3) 57@$% (4) 57@%$
    (5) None of these

29. In a certain code, ORGANISM is written as ROAGINMS. How is boarding written in that code?
    (1) RAOBIDGN (2) OBRAGNID
    (3) OBRAIDGN (4) OBIDRAGN
    (5) None of these

30. In a certain code, BRIGHTEN is written as HJSCMDSG. How is COMPLETE written in that code?
    (1) DSDKQNPD (2) QNPDDSDK
    (3) QNPDFUFM (4) OLNBFUFM
    (5) None of these

31. In a certain code MEAN is written as '8964' and NOBLE is written as '47529'. How is LOAM written in that code?
    (1) 2768 (2) 2758
    (3) 2968 (4) 2468
    (5) None of these

32. In a certain code ORIENT is written as '532146' and SOUL is written as '7598'. How is LINE written in that code?
    (1) 9241 (2) 8341
    (3) 8241 (4) 6241
    (5) None of these

33. If B is coded as 8, F is coded as 6, Q is coded as 4, D is coded as 7, T is coded as 2, M is coded as 3, and K is coded as 5, then what is the coded form of QKTBFM?
    (1) 452683   (2) 472683
    (3) 452783   (4) 425783
    (5) None of these

34. If in a certain code language PREMONITION is written as 68530492904, how will the word MONITOR be written in that code language?
    (1) 1234567   (2) 3049208
    (3) 3029408   (4) 3049258
    (5) None of these

35. If REQUEST is written as S2R52TU, how will ACID be written?
    (1) BDJE   (2) 1394
    (3) B3J4   (4) IC94
    (5) None of these

36. If SCOTLAND is written as 12345678, LOAN is written as 1435, LOTS is written as 8124, DAN is written as 537 and SON is written as 458, then what will be the code for 'C'?
    (1) 6   (2) 9
    (3) 0   (4) 4
    (5) 5

37. If 'black' is called 'red', 'red' is called 'white', 'white' is called 'brown', 'brown' is called 'yellow', 'yellow' is called 'blue' and 'blue' is called 'green', then what is the colour of milk?
    (1) blue   (2) green
    (3) white   (4) red
    (5) None of these

38. If 'green' is called 'white', 'white' is called 'yellow', 'yellow' is called 'blue', 'blue' is called 'pink' and 'pink' is called 'black', then what is the colour of milk?
    (1) green   (2) blue
    (3) pink   (4) yellow
    (5) None of these

39. If 'blue' means 'green', 'green' means 'white'; 'white' means 'yellow', 'yellow' means 'black', 'black' means 'red' and 'red' means 'brown', then what is the colour of milk?
    (1) blue   (2) yellow
    (3) green   (4) brown
    (5) black

40. If 'grey' means 'yellow'; 'yellow' means 'white'; 'white' means 'blue'; 'blue' means 'red'; 'red' means 'black'; and 'black' means 'violet'; then what is the colour of clear sky?
    (1) red   (2) white
    (3) violet   (4) black
    (5) yellow

41. If blue is called red, red is called green, green is called black and black is called white, what is the colour of grass?
    (1) red   (2) black
    (3) white   (4) green
    (5) None of these

Directions: In each of the questions below, a group of numerals is given followed by four groups of symbol/letter combinations numbered (1), (2), (3) and (4). Numerals are to be coded as per the codes and conditions given below. You have to find out which of the combinations (1), (2), (3) and 4) is correct and indicate your answer accordingly. If none of the four combinations represent the correct code, mark 5) as your answer.

Numerals	3	5	7	4	2	6	8	1	0	9
Letter/Symbol code	★	B	E	A	@	F	K	%	R	M

Following conditions apply:
(i)   If the first digit as well as the last digit is odd, both are to be coded as 'X'.
(ii) If the first digit as well as the last digit is even, both, both are to be coded as '$'.
(iii) If the last digit is '0', it is to be coded as '#'

42. 546839
    (1) XAFK★X   (2) XAFK★M
    (3) BAFK★X   (4) BAFK★M
    (5) None of these

43. 765082
    (1) EFB#K@   (2) XFBRIK@
    (3) EFBRK@   (4) EFBR#K
    (5) None of these

44. 364819
    (1) ★FAK%X   (2) XFAK&M
    (3) ★FAK%M   (4) EAK%X
    (5) None of these

45. 487692
    (1) $KEFM@   (2) AKEFM@
    (3) AKEFM$ (4) $KEFM$
    (5) None of these
46. 713540
    (1) X%★BA#   (2) E%★BA#
    (3) E%★BAR   (4) %★BAR
    (5) None of these

Directions: In each question below is given a group of letters followed by four combinations of digits/symbols, numbered (1), (2), (3) and (4). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and the conditions that follow and mark the number of that combination as your answer. If none of the four combinations correctly represents the group of letters, mark (5) i.e. 'None of these' as the answer.

Letter :

A R P M D E I Q Z F H K U W J

Digit/Symbol Code :

© 7 8 3 9 2 1 4 # $ 5 % @ 6 d

Conditions:
(i) If the first letter is a vowel and the last letter is a consonant, both are to be coded as the code for the vowel.
(ii) If both the first and the last letters are consonants, both are to be coded as the code for the last letter.
(iii) If the first letter is a consonant and the last letter is a vowel, both are to be coded as 'H'.

47. IDUPRJ
    (1) 19@87d   (2) d9@87d
    (3) 19@871   (4) d9@871
    (5) None of these
48. UKWJMA
    (1) ©%6d3@   (2) @%683@
    (3) @%6d©3   (4) @%6d3©
    (5) None of these
49. RIQHFP
    (1) 8145$8   (2) 7145$8
    (3) H145$H   (4) 8145$7
    (5) None of these
50. MDAPQE
    (1) 29©842   (2) 39©842
    (3) 39©843   (4) 29©843
    (5) None of these

ANSWERS

1. (a)	6. (a)	11. (a)	16. (b)	21. (e)	26. (b)	31. (a)	36. (a)	41. (b)	46. (b)
2. (d)	7. (d)	12. (d)	17. (a)	22. (d)	27. (c)	32. (c)	37. (e)	42. (a)	47. (c)
3. (a)	8. (a)	13. (b)	18. (a)	23. (e)	28. (e)	33. (e)	38. (d)	43. (c)	48. (d)
4. (d)	9. (e)	14. (a)	19. (b)	24. (a)	29. (c)	34. (b)	39. (b)	44. (e)	49. (a)
5. (b)	10. (c)	15. (b)	20. (d)	25. (d)	30. (b)	35. (e)	40. (a)	45. (d)	50. (e)