

# 4

## CHAPTER

# Coding-Decoding

- In a certain code GIVEN is written as MDVJH. How is SHARK written in that code? **(SBI Clerk 2010)**
  - JSAIT
  - JQAIT
  - TIAQJ
  - JQBTI
  - JQIAT
- In a certain code language 'GUST' is coded as '@7\$2' and 'SNIP' is coded as '957#' and 'GAPE' is coded as 'β\$35'. How will 'SING' be coded in the same code? **(SBI Clerk 2010)**
  - 9\$7#
  - 59#\$
  - 9β7\$
  - 7\$59
  - \$27#
- In a certain code language 'how many goals scored' is written as '5 3 9 7'; 'many more matches' is written as '9 8 2' and 'he scored five' is written as '1 6 3'. How is 'goals' written in that code language? **(SBI PO 2010)**
  - 5
  - 7
  - 5 or 7
  - Data inadequate
  - None of these
- In a certain code TEMPORAL is written as OLDSMBSP. How is CONSIDER written in that code? **(SBI PO 2010)**
  - RMNBSFEJ
  - BNMRSFEJ
  - RMNBJEFS
  - TOPDQDCH
  - None of these
- In a certain code language, 'how can you go' is written as 'ja da ka pa,' 'can you come here' is written as 'na ka sa ja' and 'come and go' is written as 'ra pa sa'. How is 'here' written in that code language? **(SBI PO 2010)**
  - ja
  - na
  - pa
  - Data inadequate
  - None of these
- In a certain code DOWN is written as '5@9#' and NAME is written as '#6%3'. How is MODE written in that code? **(SBI PO 2010)**
  - %653
  - %@63
  - %5@3
  - %@53
  - None of these
- In a certain code THRIVES is written as SIUHRDU. How is SOULFUL written in that code? **(SBI PO 2010)**
  - VPTKKTE
  - VPTKETK
  - TPVKKTE
  - TNRKMVG
  - None of these
- 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? **(SBI Clerk 2011)**
  - da
  - ta
  - sa
  - Data inadequate
  - None of these
- In a certain code 'GIVE' is written as 51@© and 'FAIL' is written as '%219'. How is LEAF written in that code? **(SBI Clerk 2011)**
  - 5©2%
  - 9©2%
  - 9@2%
  - 9©1%
  - None of these
- In a certain code SUBSTANCE is written as RATRUFDOB. How is TENTHOUSE written in that code? **(SBI Clerk 2011)**
  - SMDSIFTVP
  - UOFUIDRTN
  - UOFUIFTVP
  - SMDSIDRTN
  - None of these
- In a certain code TRUMP is written as SUTQN. How is FIRED written in that code? **(SBI Clerk 2011)**
  - GJQEF
  - JGEQF
  - JQGEF
  - JGQFE
  - JGQEF
- In a certain language 'WEAK' is coded as '4\$9β', 'REST' is coded as '7\$8#' and 'WREK' is coded as '4\$β7'. How will 'KEWRA' be coded in the same code? **(SBI Clerk 2011)**
  - 7 4 \$ β #
  - β 7 \$ 8 #
  - # β 9 7 4
  - \$ β 7 9 4
  - 4 7 8 β \$
- In a certain language 'give me more' is coded as '7 3 5'. 'she has more' is coded as '9 7 1' and 'she asked me gently' is coded as '6 3 2 1'. Which of the following is the code for 'give' in that language? **(SBI Clerk 2011)**
  - 5
  - 7
  - 6
  - 9
  - 1
- In a certain language 'to be polite' is coded as 'fa so la', 'she is polite' is coded as 'so me pa' and 'to have manners' is coded as 'na la ma'. Which of the following is the code for 'be' in that language? **(SBI Clerk 2011)**
  - so
  - fa
  - la
  - me
  - na
- In a certain code 'BUILT' is written as '5#32@' and 'TRIBE' is written as '@935©'. How is 'RULE' written in that code? **(IBPS PO 2011)**
  - 9#2©
  - 95#©
  - @#3©
  - @2#©
  - None of these
- In a certain code 'CLEAR' is written as 'SBFMD' and 'BONDS' is written as 'TEOPC' How is 'STALE' written in that code? **(IBPS PO 2011)**
  - BKZSK
  - CUTFM
  - SUBMF
  - FMBUT
  - None of these

17. In a certain code 'BUILD' is written as '5#31@' and 'LIKES' is written as '13©\*8'. How is 'SKID' written in that code?  
(IBPS Clerk 2011)
- (a) 8©\*@ (b) 8@3©  
(c) 8©3@ (d) 83©@  
(e) None of these
18. In a certain code 'TASK' is written as 'BUJR' and 'BIND' is written as 'JCCM'. How is 'SUIT' written in that code?  
(IBPS Clerk 2011)
- (a) VTSH (b) VSTH  
(c) TRUJ (d) TRJU  
(e) None of these
19. In a certain code, 'TWICE' is written as '34\$5δ' and 'WEARS' is written as '4δ29%'. How is 'SEAT' written in that code?  
(IBPS Clerk 2011)
- (a) %2δ3 (b) %δ23  
(c) %δ43 (d) %\$23  
(e) None of these
20. In a certain code, 'BEAMING' is written as 'BFCMHQJ' and 'CLEAR' is written as 'MDESB'. How is 'TRAIL' written in that code?  
(IBPS Clerk 2011)
- (a) USAMJ (b) USAJM  
(c) SUAMJ (d) SUAJM  
(e) None of these
21. In a certain code language 'TERMINAL' is written as 'NSFUMBOJ' and 'TOWERS' is written as 'XPUTSF'. How is 'MATE' written in that code?  
(IBPS Clerk 2011)
- (a) FUBN (b) UFNB  
(c) BNFU (d) BNDS  
(e) None of these

**DIRECTIONS (Qs. 22-26) :** In each question below, a group of digits/symbols is given followed by four combinations of letters numbered (a), (b), (c) and (d). You have to find out which of the combinations (a), (b), (c) and (d) correctly represents the group of digits/symbols 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 correctly represents the group of digits/symbols, mark (e), ie 'None of these' as the answer.

(IBPS Clerk 2011)

Digit/Symbol : 5 9 @ © 3 8 1 \$ % 4 2 6 \* 7 δ #

Letter code : B E P A K D F H Q I R J U M V T

Conditions:

- (i) If the first unit in the group is an even digit and the last unit is a symbol, both these are to be coded as the code for the symbol.  
(ii) If the first unit in the group is an odd digit and the last unit is an even digit, their codes are to be interchanged.  
(iii) If both the first and the last units in the group are symbols both these are to be coded as 'X'

22. @91\$26  
(a) JEFHRP (b) PEFHRP  
(c) XEFHRX (d) PEFHRJ  
(e) None of these
23. 387#©9  
(a) KMDTAE (b) KDMATE  
(c) EDMTAK (d) KDMTAK  
(e) None of these

24. 4@312δ  
(a) VPKFRV (b) VPKFRI  
(c) XPKFRX (d) IPKFRV  
(e) None of these
25. %4187\*  
(a) QIFDMU (b) UIFDMQ  
(c) XIFDMX (d) UIFDMU  
(e) None of these
26. 9124δ6  
(a) EFRIV (b) JFRIVE  
(c) EFRIVE (d) XFRIVX  
(e) None of these
27. In a certain code GRANT is written as UOBHS and PRIDE is written as FEJSQ, How is SOLD written in that code?  
(IBPS Clerk- 2011)
- (a) EPMT (b) TPME  
(c) EMPT (d) CKNR  
(e) ETPM

**DIRECTIONS (Qs. 28-32) :** In each question below is given a group of letters followed by four combinations of digits/symbols numbered (a), (b), (c) and (d). You have to find out which of the combinations correctly represents the group of letters based on the coding system and the conditions given below and mark the number of that combination as your answer. If none of the combinations correctly represents the group of letters, mark (e) i.e. 'None of these' as your answer.

(IBPS Clerk 2011)

Letters	P	M	A	E	J	K	D	R	W	H	I	U	T	F
Digits/Symbols	4	\$	1	2	3	#	5	@	©	6	%	δ	7	9
Conditions														

- (i) If the first letter is a consonant and the last letter is a vowel, the codes of both these are to be interchanged.  
(ii) If both the first and the last letters are consonants both these are to be coded as per the code of the last letter.  
(iii) If the first letter is vowel and the last letter is a consonant both these are to be coded as '★'  
**Note:** All the remaining letters are to be coded as per their original codes.
28. ERWHKA  
(a) 2@©6#1 (b) 1@©6#2  
(c) 1@©6#1 (d) 2@©6#2  
(e) None of these
29. MPEKDU  
(a) \$42#5δ (b) \$42#5\$  
(c) δ42#5δ (d) δ425#\$  
(e) None of these
30. TMEIUF  
(a) 7\$2%δ9 (b) 7\$2%δ7  
(c) 9\$2%δ7 (d) 9\$2%δ9  
(e) None of these
31. JTAERI  
(a) %712@3 (b) 3712@3  
(c) ★712@★ (d) %712@%  
(e) None of these
32. UKTMIH  
(a) ★#7\$%6 (b) 6#7\$%δ  
(c) ★#7\$%★ (d) ★7#\$%6  
(e) None of these

**DIRECTIONS (Qs. 33-37) : Study the following information to answer the given questions:**

**(SBI PO 2011)**

In a certain code 'support the other group' is written as 'ja pe la no' 'the mission gains support' is written as 'ke ja zi la', 'gains other than money' is written as 'fu no ho zi' and 'more support and money' is written as 're qi fu ja'.

33. What is the code for 'group' ?  
 (a) ja (b) pe  
 (c) la (d) no  
 (e) Cannot be determined
34. What does 'zi' stand for ?  
 (a) mission (b) than  
 (c) other (d) the  
 (e) gains
35. Which of the following may represent 'more than the group' ?  
 (a) la qi ho pe (b) re la qi ho  
 (c) re no la pe (d) pe ke qi la  
 (e) qi ho la fu
36. What is the code for 'mission' ?  
 (a) la (b) zi  
 (c) ke (d) ja  
 (e) ke or la
37. Which of the following may represent 'money matters more' ?  
 (a) fu bu re (b) re bu qi  
 (c) zi qi yo (d) yo fu no  
 (e) la fu bu

**DIRECTIONS (Qs. 38-43): Study the following information to answer the given questions:**

**(SBI PO 2011)**

In a certain code, 'always create new ideas' is written as 'ba ri sha gi', 'ideas and new thoughts' is written as 'fa gi ma ri', 'create thoughts and insights' is written as 'ma jo ba fa', and 'new and better solutions' is written as 'ki ri to fa'.

38. What is the code for 'ideas' ?  
 (a) sha (b) ba  
 (c) gi (d) ma  
 (e) Cannot be determined
39. What does 'fa' stand for ?  
 (a) thoughts (b) insights  
 (c) new (d) and  
 (e) solutions
40. 'fa lo ba' could be a code for which of the following?  
 (a) thoughts and action (b) create and innovate  
 (c) ideas and thoughts (d) create new solutions  
 (e) always better ideas
41. What is the code for 'new' ?  
 (a) ki (b) ri  
 (c) to (d) fa  
 (e) ba
42. Which of the following may represent 'insights always better' ?  
 (a) jo ki to (b) ki to ri  
 (c) sha jo ri (d) to sha jo  
 (e) sha to ba

43. What is the code for 'thoughts' ?  
 (a) ma (b) fa  
 (c) ba (d) jo  
 (e) Either jo or fa
44. In a certain code language. 'LISP' is coded as 'MJTQ', similarly 'PLAN' is coded as 'QMBO'. How will 'FORT' be coded in the same code language? **(IBPS Clerk 2012)**  
 (a) ENSQ (b) GPUS  
 (c) ENQS (d) GPSU  
 (e) None of these

**DIRECTIONS (Qs. 45-47) : In each question below is given a group of numbers/symbols followed by five combinations of letter codes numbered (a), (b), (c), (d) and (e). You have to find out which of the combinations correctly represents the group of numbers/symbols based on the following coding system and the conditions and mark the number of that combination as your answer.**

**(IBPS Clerk 2012)**

Number/ Symbols	9	4	&	5	%	3	#	7	6	@	8	+	2	\$
Letter Codes	X	P	J	H	B	D	K	F	S	T	N	G	R	L

**Conditions:**

- (i) If the first element is a symbol and the last element is a number, then the codes for both are to be interchanged.  
 (ii) If both the first and last elements are symbols, then the last element is to be coded as the code for the first element.  
 (iii) If the group of elements contains only one symbol, then that symbol is to be coded as A.
45. 28%956  
 (a) RNBXHS (b) RNAXSH  
 (c) RNBXSH (d) RNAXHS  
 (e) RNASHX
46. @62+74  
 (a) PSRGFT (b) TSRFGP  
 (c) PSRFGT (d) PRSGFT  
 (e) TSRGFP
47. +5963%  
 (a) GHXSDG (b) GSHXDB  
 (c) GHXDSDG (d) GHSXDB  
 (e) GXHSDG

**DIRECTIONS (Qs. 48-53): Study the following information to answer the given questions :**

**(RBI PO 2012)**

- 'time and money' is written as 'ma jo ki'  
 'manage time well' is written as 'pa ru jo'  
 'earn more money' is written as 'zi ha ma' and  
 'earn well enough' is written as 'si ru ha'.
48. What is the code for 'earn' ?  
 (a) si (b) ru  
 (c) ha (d) ma  
 (e) Cannot be determined
49. Which of the following represents 'more time' ?  
 (a) pa jo (b) zi ki  
 (c) maki (d) si jo  
 (e) jo zi
50. What is the code for 'manage' ?  
 (a) ru (b) pa  
 (c) jo (d) ha  
 (e) Either (a) or (c)

51. Which of the following may represent 'money matters'?
- (a) ki to (b) ma pa  
(c) fi ma (d) ha ma  
(e) ma jo
52. What does 'ru' stand for?
- (a) well (b) manage  
(c) time (d) enough  
(e) Either (c) or (d)
53. Which of the following may represent 'good enough'?
- (a) ru si (b) da ha  
(c) si pa (d) si da  
(e) ki ru
54. In a certain code IDEAS is written as HEDBR and WOULD is written as VPTMC. How will RIGHT be written in the same code ? **(SBI Clerk 2012)**
- (a) QJHIS (b) QJFGS  
(c) SHHGU (d) QJFIU  
(e) QJFIS
55. In a certain code language, 'DRINK' is coded as 'JMHQC' and 'BLOTS' is coded as 'RSNKA'. In the same code language, 'HONEY' will be coded as '.....' **(SBI Clerk 2012)**
- (a) XDMOG (b) GNMDX  
(c) XDMNG (d) DXMGN  
(e) Cannot be determined
56. In a certain code 'TEAM WORK' is written as 'NBFUJQNV' and 'SOME' is written as 'PTDL'. How is 'PERSON' written in that code ? **(IBPS SO 2012)**
- (a) QDOOPT (b) QDOMNR  
(c) SFQMNR (d) SFQOPT  
(e) None of these
57. In a certain code 'BASKET' is written as '5\$3%#1' and 'TRIED' is written as '14★#2'. How is 'SKIRT' written in that code ? **(IBPS SO 2012)**
- (a) 3%★41 (b) 3★%41  
(c) 3%#41 (d) 3#4%1  
(e) None of these

**DIRECTIONS (Qs. 58-62) : Study the information to answer the given questions.**

**(IBPS Clerk 2013)**

In a certain code

'very large risk associated' is written as 'nu ta ro gi',  
'risk is very low' is written as 'gi se nu mi',  
'is that also associated' is written as 'ta mi po fu',  
'inherent risk also damaging' is written as 'fu nu di yu'. (All the codes are two letter codes only)

58. Which of the following represents 'risk also large'?
- (a) nu fu po (b) nu gi ro  
(c) ro po ta (d) fu nu ro  
(e) ro yu fu
59. What is the code for 'very'?
- (a) ta (b) fu  
(c) ro (d) nu  
(e) gi
60. What is the code for 'associated'?
- (a) mi (b) ta  
(c) ro (d) gi  
(e) nu

61. What does the code 'di' stand for?
- (a) Either 'damaging' or 'inherent'  
(b) inherent  
(c) also  
(d) low  
(e) risk
62. Which of the following represents 'that is low'?
- (a) po mi di (b) se po mi  
(c) ta mi po (d) se po nu  
(e) ta mi se

**DIRECTIONS (Qs. 63-67) : Study the following information carefully and answer the given questions :**

**(Indian Overseas PO 2013)**

In a certain code language :

"only in serial order" is written as "ve pu na to".

"order in the state" is written as "li ve su pu".

"the logical idea only" is written as "su na ri jo".

"in idea or theory" is written as "zt jo bk pu".

63. Which of the following is code of 'theory' ?
- (a) zt (b) bk  
(c) jo (d) pu  
(e) Either 'zt' or 'bk'
64. The code 'li ri to ve' may represent
- (a) serial order theory only  
(b) only idea state order  
(c) state logical serial order  
(d) serial theory state the  
(e) only the idea logical
65. Which of the following represent "logical idea is only order"?
- (a) jo na ri ge ve (b) ve na ri jo pu  
(c) ri ve na zt bk (d) bk to pu jo ve  
(e) na ve su li pu
66. Which of the following is code of "logical" ?
- (a) su (b) jo  
(c) na (d) ri  
(e) None of these
67. Which of the following is code of "serial" ?
- (a) pu (b) to  
(c) ve (d) su  
(e) Cannot be determined
68. In a certain code language RUSTICATE is written as 'QTTUIDBSD'. How would STATISTIC be written in that code ? **(IBPS RRB O/S 2013)**
- (a) RSBUIRSJD (b) TUBUITUMB  
(c) RSBUITUHB (d) RSBUITUHB  
(e) None of these
69. In a certain code language, SAMBLE is written as =/ © \$ Σ % and STAR is written as = @ / £. How would TREMBLE be written in the same code ? **(IBPS RRB O/S 2013)**
- (a) @ £ % © \$ Σ % (b) @ £ % \$ Σ / ©  
(c) @ £ % / \$ Σ % (d) = £ % © \$ Σ %  
(e) None of these
70. If 'star' means 'sky'; 'sky' means 'cloud'; 'cloud' means 'earth'; 'earth' means 'tree' and 'tree' means 'book', then where do the birds fly ? **(IBPS RRB O/S 2013)**
- (a) sky (b) star  
(c) cloud (d) Data inadequate  
(e) None of these

**DIRECTIONS (Qs. 71-75): Study the following information carefully and answer the given questions.**

**(SBI PO 2013)**

In a certain code language- 'economics is not money' is written as, 'ka la ho ga' 'demand and supply economics' is written as, 'mo ta pa ka' money makes only part' is written as, 'zi la ne ki' demand makes supply economics' is written as, 'zi mo ka ta'

71. What is the code for 'money' in the given code language?  
 (a) ga (b) mo  
 (c) pa (d) ta  
 (e) la
72. What is the code for 'supply' in the given code language?  
 (a) only ta (b) only mo  
 (c) either pa or mo (d) only pa  
 (e) either mo or ta
73. What may be the possible code for 'demand only more' in the given code language?  
 (a) xi ne mo (b) mo zi ne  
 (c) ki ne mo (d) mo zi ki  
 (e) xi ka ta
74. What may be the possible code for 'work and money' in the given code language?  
 (a) pa ga la (b) pa la tu  
 (c) mo la pa (d) tu la ga  
 (e) pa la ne
75. What is the code for 'makes' in the given code language?  
 (a) mo (b) pa  
 (c) ne (d) zi  
 (e) ho

**DIRECTIONS (Qs. 76-80) : Study the following information to answer the given questions.**

**(IBPS 2013)**

In a certain code '8 2 9' means 'how art thou, '9 5 8' means 'thou art good' and '1 5 8 7 3' means 'thy good and thou bad.

76. What may be the possible code for 'thy'?  
 (a) 1 or 7 (b) 7  
 (c) 3 (d) 5  
 (e) 1 or 7 or 3
77. What is the code for 'thou'?  
 (a) 9 (b) 8  
 (c) 2 (d) 5  
 (e) None of these
78. What is the code for 'how'?  
 (a) 5 (b) 8  
 (c) 2 (d) 9  
 (e) None of these
79. Which of the following may possibly be the code for 'thou no good'?  
 (a) 5 0 8 (b) 7 8 0  
 (c) 5 0 7 (d) 7 0 8  
 (e) None of these
80. What is the code for 'how good thou art'?  
 (a) 7 5 8 9 (b) 8 2 9 5  
 (c) 7 1 8 3 (d) 8 7 9 5  
 (e) None of these

**DIRECTIONS (Qs. 81-85) : Study the following letters and their corresponding digit codes followed by certain conditions of coding and answer the questions given below them by finding out which of the digit combinations given in (a), (b), (c) and (d) is the coded form of the letter groups given in each question and mark your answers accordingly. If none of the coded forms represents the letter group mark answer as (e), i.e. None of these.**

**(RBI Assistant 2014)**

<b>Letter :</b>	P	N	A	J	I	R	E	B	U	K
<b>Digit :</b>	5	3	9	1	4	6	2	7	0	8

**Conditions :**

- (1) If both the first and the last letters in the group are vowels both should be coded as\*.  
 (2) If both the first and the last letters in the group are consonants both should be coded as #.
81. RBUKAE  
 (a) 670982 (b) 607892  
 (c) 670892 (d) #70892  
 (e) None of these
82. PIAEBN  
 (a) 542973 (b) #4927#  
 (c) \*4927\* (d) 549273  
 (e) None of these
83. NAPKJI  
 (a) \*95814 (b) 395814  
 (c) \*9581\* (d) 359814  
 (e) None of these
84. KUNAJB  
 (a) #0391# (b) 803917  
 (c) #0391\* (d) \*0391\*  
 (e) None of these
85. AREJPK  
 (a) 962150 (b) 962185  
 (c) #6215# (d) \*6215\*  
 (e) None of these
86. In a certain code language BRIDGE is written as DUKGIH and NUMBER is written as PXOEGU. How will CUSTOM be written in the same code language? **(IBPS Clerk 2014)**  
 (a) EWUVQO (b) EXUWQP  
 (c) FXVWRP (d) EZUYQR  
 (e) None of these
87. In a certain code, a number 13479 is written as AQFJL and 2568 is written as DMPN. How is 396824 written in that code? **(SBI Clerk 2014)**  
 (a) QLPMNJ (b) QLPMNF  
 (c) QLPMNF (d) QLPNDF  
 (e) None of these
88. In a certain code 'na pa ka so' means 'birds fly very high', 'ri so la pa' means 'birds are very beautiful' and 'ti me ka bo' means 'the parrots could fly'. Which of the following is the code for 'high' in that language? **(SBI Clerk 2014)**  
 (a) na (b) ka  
 (c) bo (d) so  
 (e) None of these

89. If 'yellow' means 'green', 'green' means 'white', white means 'red', 'red' means 'black', 'black' means 'blue' and 'blue' means 'violet', which of the following represents the colour of human blood? (SBI Clerk -2014)
- (a) black (b) violet  
(c) red (d) blue  
(e) None of these

**DIRECTIONS (Qs. 90-94) : Read the following information and answer the questions that follow :**

(SBI Clerk 2014)

In a certain code language, 481 means *Sky is blue*. 246 means *Sea is deep* and 698 means *Sea looks blue*.

90. What number is the code for 'sky' ?  
(a) 4 (b) 8  
(c) 1 (d) 6  
(e) None of these
91. What number is the code for 'is' ?  
(a) 8 (b) 1  
(c) 4 (d) 2  
(e) None of these
92. What number is the code for 'looks' ?  
(a) 4 (b) 8  
(c) 6 (d) 9  
(e) None of these
93. What number is the code for 'sea' ?  
(a) 2 (b) 8  
(c) 6 (d) 4  
(e) None of these
94. What number is the code for 'blue' ?  
(a) 8 (b) 6  
(c) 1 (d) 9  
(e) None of these
95. In a certain code language INSTEAD is written as HMRUFBE and PHRASED is written as OGQBTFE. How will DOUBLES be written in the same code language? (SBI SO 2014)
- (a) CNTAMFT (b) EPVAMFT  
(c) EVPCKDR (d) CNTCMFT  
(e) CNTCKDR

**DIRECTIONS (Qs. 96-100) : Study the following information carefully and answer the questions given below :**

(IBPS SO 2014)

In a certain code language,

- (i) "simple game no rules" is written as "ro sa bi ka".  
(ii) "no game played now" is written as "ka za bi te".  
(iii) "why no rules given" is written as "ro fo ce ka".  
(iv) "now we were given" is written as "ge te fo li".

96. What is the code for "now" ?  
(a) fo (b) te  
(c) ge (d) ka  
(e) li
97. What is the code for "game" ?  
(a) za (b) sa  
(c) ro (d) bi  
(e) ka
98. Which of the following is coded as 'ce' ?  
(a) why (b) no  
(c) rules (d) given  
(e) Cannot be determined

99. What is the code for "rules" ?  
(a) fo (b) sa  
(c) ro (d) ka  
(e) bi
100. Which of the following is coded as 'fo' ?  
(a) why (b) given  
(c) we (d) rules  
(e) were

**DIRECTIONS (Qs. 101-104) : Study the following information carefully and answer the questions given below :**

(IBPS SO 2014)

In a certain code language :

"can we skip" is written as "& 4 2".  
"we skip this" is written as "\$ & 2".  
"that was part" is written as "9 3 5".  
"skip that part" is written as "3 & 9".

101. What is the code for 'that' ?  
(a) 3 (b) 9  
(c) 5 (d) &  
(e) Either 3 or 9
102. Which of the following represents 'we skip this' ?  
(a) 3 & 4 (b) \$ 2 4  
(c) \$ 2 & (d) & 2 3  
(e) None of these
103. What is the code for 'skip' ?  
(a) & (b) \$  
(c) 4 (d) 2  
(e) 9
104. Which of the following represents 'can skip that part' ?  
(a) 2 & 4 9 (b) 3 4 9 &  
(c) 3 5 & 2 (d) 2 & 9 3  
(e) 5 3 \$ 9

**DIRECTIONS (Qs. 105-109) : Study the following information and answer the given questions :**

(Corporation SO 2014)

In a certain code 'it is rush hour traffic' is written as 'sa le do mi ru' 'go to school' is written as 'be no pa', 'one hour to go' is written as 'mi fi pa be', 'rush to one' is written as 'fi be sa' and 'traffic is fine' is written as 'ga ru do'.

105. Which of the following represents 'school hour go fine' ?  
(a) pa be fi ga (b) no mi ra pa  
(c) pa no ga mi (d) ga no mi le  
(e) None of these
106. 'mi fi le' would mean \_\_\_\_  
(a) it one to (b) to rush one  
(c) rush hour it (d) it one hour  
(e) None of these
107. What does 'sa' stand for?  
(a) rush (b) traffic  
(c) it (d) is  
(e) None of these
108. Which of the following may represent 'traffic is for one hour' ?  
(a) fi ye no mi ru (b) fi le do mi ru  
(c) fi ye do mi ru (d) fi so do mi ru  
(e) None of these

109. What does 'do' stand for?  
 (a) hour (b) 'is' or 'traffic'  
 (c) it (d) is  
 (e) None of these
110. In a certain code language 'HORSE' is written as 71417184, then the word 'MONKEY' is coded as:  
**(RBI Assistant 2014)**  
 (a) 11141216425 (b) 12141310424  
 (c) 12151411325 (d) 12151210424  
 (e) None of these

**DIRECTIONS (Qs. 111-114): Read the following information carefully and answer these questions.**

**(IBPS SO 2014)**

In a certain coding system,  
 '816321' means '*the brown dog frightened the cat*';  
 '64851' means '*the frightened cat ran away*'.  
 '7621' means '*the cat was brown*';  
 '341' means '*the dog ran*'.

111. What is the code for '*the dog was frightened*'?  
 (a) 5438 (b) 8263  
 (c) 8731 (d) 8560  
 (e) None of these
112. What is the code for '*frightened*' ?  
 (a) 2 (b) 3  
 (c) 6 (d) 8  
 (e) 5
113. What is the code for '*away*' ?  
 (a) 1 (b) 5  
 (c) 6 (d) 7  
 (e) 8
114. What is the code of '*brown*'?  
 (a) 2 (b) 4  
 (c) 6 (d) 8  
 (e) 3

**DIRECTIONS (Qs. 115-119) : Study the following information and answer the given questions:**

**(IBPS RRB 2015)**

In a certain code language -  
 'hospital is far from house' is written as 'to ga di ba ni'.  
 'house' is the hospital bus' is written as 'ru to ni di zi'.  
 'come from hospital' is written as 'ga ni mo'.  
 'is the bus late' is written as 'ru zi fa to'.

115. What does the code 'ga' stand for in the given code language?  
 (a) from (b) house  
 (c) far (d) is  
 (e) None of these
116. What is the code for 'late' in the given code language?  
 (a) to (b) fa  
 (c) zi (d) ru  
 (e) None of these
117. What will the code 'fa mo ba' stand for in the given code language?  
 (a) come far late (b) bus far late  
 (c) come far hospital (d) come late from  
 (e) None of these

118. What may the code 'ru mo di' stand for in the given code language?  
 (a) the bus house (b) come from house  
 (c) come the late (d) come the house  
 (e) late is come
119. What is the code for 'hospital' in the given code language?  
 (a) ba (b) di  
 (c) ni (d) ga  
 (e) None of these
120. If HEALTH is written as GSKZDG, then how will NORTH be written in that code?  
**(IBPS RRB PO 2015)**  
 (a) OPSUI (b) GSQNM  
 (c) FRPML (d) IUSPO  
 (e) None of these
121. In a certain code BEAN is written as ABNE and SALE is written as LSEA. How is NEWS written in that code?  
**(IBPS Clerk 2015)**  
 (a) SNEW (b) SNWE  
 (c) WNES (d) WNSE  
 (e) None of these

**DIRECTIONS (Qs. 122-126) : Numerals are coded as given below and some conditions are given. Accordingly you have to find out which coding is correct.**

**(IBPS Clerk 2015)**

4	6	7	8	1	3	5	0	9	2
#	B	M	%	E	\$	Z	P	&	Y

**Conditions:-**

- (A) If first digit as well as last digit is odd then both will be coded as 'A'  
 (B) If first digit as well as last digit is even then both will be coded as '0'  
 (C) If first digit is even and last digit is odd, then the code will be interchanged  
 (D) If first digit is odd and last digit is even then both will be coded as the even number.  
 (E) If the number starts or end with zero, then zero will be coded as '\*'
122. 316726  
 (a) BBEMY4 (b) BEBMS4  
 (c) BEBMYB (d) BMBMY4  
 (e) None of these
123. 276134  
 (a) 0M0BES (b) 0MBE\$0  
 (c) 0MBE#0 (d) MBO#&B  
 (e) None of these
124. 097321  
 (a) \*&M\$YE (b) \*MYE&B  
 (c) EY\$M&\* (d) \$EYMS\*  
 (e) None of these
125. 156587  
 (a) AMB0%A (b) A\$B%SA  
 (c) A%BEZA (d) AZBZ%A  
 (e) None of these
126. 825763  
 (a) #ZYNB% (b) YZM%#B  
 (c) \$YZMB% (d) #YMZ%B  
 (e) None of these

**DIRECTIONS (Qs. 127-129) : Read the following information carefully and answer the question that follows—**

**(IBPS Clerk 2015)**

In a given code Language 'we try to make' is written as '76 62 56 27', 'make it for good' is written as '52 75 62 26', 'we are good boys' is written as '52 65 67 27' and 'boys try it for' is written as '75 56 26 67'.

127. How 'for' can be written in the above code language ?  
(a) 52 (b) 67  
(c) 62 (d) 56  
(e) Can't be determined
128. In the above code language how 'good' can be written?  
(a) 52 (b) 75  
(c) 67 (d) 62  
(e) None of these
129. How in the above code language 'we try it' can be written?  
(a) 67, 56, 65 (b) 26, 27, 67  
(c) 75, 27, 56 (d) 27, 65, 75  
(e) None of these

**DIRECTIONS (Qs.130-134) : Study the following information to answer the given questions.**

**(IBPS Clerk 2015)**

In a certain code, 'lend me money' is written as 've ka ro', 'money for him' is written as 'se ve di', 'for various matters' is written as 'ba di la' and 'matters to me' is written as 'ro ba yo'.

130. What is the code for 'various' ?  
(a) ba (b) di  
(c) la (d) yo  
(e) Can't be determined
131. What does the code 'ro' stand for?  
(a) me (b) matter  
(c) money (d) lend  
(e) Either to or land
132. Which of the following may represent 'money matters most' ?  
(a) ve ba yo (b) ve se ba  
(c) ba zi di (d) ba ka zi  
(e) ba fa ve
133. What is the code for 'land' ?  
(a) ve (b) ka  
(c) ro (d) di  
(e) Either id or ro
134. What is the code for 'to' ?  
(a) ba (b) ro  
(c) yo (d) se  
(e) Can't be determined

**DIRECTIONS (Qs. 135-140): Study the following information to answer the given questions:**

**(SBI Clerk 2015)**

In a certain code, 'she sat on chair' is written as 'ik ma ja de', 'he sat on table' is written as 'de da ik phi', 'chair is on cart' is written as 'ik pa ma ki', and 'he is looking smart' is written as 'jo va ki phi'.

135. What does 'de' mean in the given code language?  
(a) on (b) cart  
(c) sat (d) chair  
(e) Can't be determined

136. What does 'da ik ja' stand for?  
(a) cart chair table (b) she on chair  
(c) is he table (d) she on table  
(e) None of these
137. Which is the code for 'chair' ?  
(a) ma (b) ik  
(c) pa (d) ja  
(e) ki
138. 'she cart smart' is written as what in the code language?  
(a) va pa ja (b) pa je ik  
(c) ja jo pa (d) Either A or C  
(e) Cannot be determined
139. Which of the following may represent 'table was on cart' ?  
(a) ik ki jo va (b) de phi da pa  
(c) da pa jo ik (d) ik pa su da  
(e) ik da ma va
140. In a certain code 'CURATIVE' is written as 'BSVDDUHS' How is 'STEAMING' written in that code? **(IBPS SO 2015)**  
(a) BFUTFMHL (b) TUFBFMHL  
(c) BFUTLHMF (d) BFUTHOJN  
(e) All of these

**DIRECTIONS (Qs. 141-145) : Study the following information and answer the questions that follow :**

**(IBPS RRB 2015)**

In a certain code language, 'hope to see you' is coded as 're so na di', 'please come to see the party' is coded as 'fi ge na di ke zo', 'hope to come' is coded as 'di so ge' and 'see you the party' is coded as 're fi zo na'.

141. How is 'please' coded in the given code language ?  
(a) di (b) ke  
(c) fi (d) na  
(e) None of these
142. What does the code 'so' stand for in the given code language ?  
(a) hope (b) come  
(c) see (d) to  
(e) None of these
143. How is 'party' coded in the given code language ?  
(a) Either 're' or 'fi' (b) Either 'zo' of 'na'  
(c) Either 'zo' of 'fi' (d) Either 'zo' or 'ge'  
(e) 'Either 'ke' or 'fi'
144. How will 'please see you' be coded in the given code language ?  
(a) re na ke (b) so re na  
(c) zo re na (d) na di ke  
(e) ke re ge
145. Which one of the following will be coded as 'so di re' in the given code language ?  
(a) you see hope (b) hope you please  
(c) hope you come (d) the hope to  
(e) you hope to

**DIRECTIONS (Qs. 146-150) : Study the following information carefully and answer the given questions :**

**(IBPS PO/Prelim 2015)**

In a certain code language :

"demand and supply market" is written as "pa ni de re"  
"market needs more demand" is written as "de ja ni fe"  
"supply demand is related" is written as "le de re ab"  
"more related to economics" is written as "ka ha ab ja"



146. What is the code for 'economics' ?  
 (a) ab (b) ka  
 (c) ha (d) ja  
 (e) Either 'ka' or 'ha'
147. Which of the following represents 'supply related market' ?  
 (a) ab ni de (b) ni re ab  
 (c) pa ni re (d) de ab ni  
 (e) None of these
148. What is the code for 'more' ?  
 (a) fe (b) ni  
 (c) de (d) ja  
 (e) Cannot be determined
149. Which of the following may represent "market needs more customers" ?  
 (a) fe ja ni sa (b) ja ni de ab  
 (c) ni ja ka pa (d) pa ni fe re  
 (e) le re ni ja
150. What is the code for 'needs' ?  
 (a) ni (b) fe  
 (c) pa (d) le  
 (e) None of these
151. In a certain code BREAKING is written BFSCFMHJ, How is MOTHERLY written in that code? (SBI PO 2015)  
 (a) IUPNZMSF (b) IUPNXKQD  
 (c) IUPNFSMZ (d) GSNLZMSF  
 (e) None of these
152. In a certain code language 'how many are there' is written as 'ka na ta da' and 'many are welcome here' is written as 'na pa ni ka'. How is 'how' written in that code language? (SBI PO Prelim 2015)  
 (a) ta (b) da  
 (c) ta or da (d) Data inadequate  
 (e) None of these

**DIRECTIONS (Qs. 153-155): Study the following information to answer the given questions.**

(SBI PO 2015)

In a certain code 'colours of the sky' is written as 'ki la fa so', 'rainbow colours' is written as 'ro ki' and 'sky high rocket' is written as 'la pe jo' and 'the rocket world' is written as 'pe so ne'.

153. Which of the following is the code for 'colours sky high' ?  
 (a) ro jo la (b) fa la jo  
 (c) la ki pe (d) ki jo la  
 (e) fa ki jo
154. Which of the following will/may represent 'the' ?  
 (a) Only fa (b) Only la  
 (c) Only so (d) Either (a) or (b)  
 (e) Either (a) or (c)
155. What does 'pe' represent in the code?  
 (a) colours (b) sky  
 (c) high (d) rainbow  
 (e) rocket

**DIRECTIONS (Qs. 156-157) : Study the following information to answer the given questions.**

(SBI Clerk 2016)

In a certain code, 'strong financial economy' is written as 'mo tic su', 'financial inclusion needed' is written as 'da ra su' and 'economy crisis inclusion' is written as 'ye da mo'.

156. What is the code for 'financial' ?  
 (a) da (b) su  
 (c) mo (d) ra  
 (e) Can't be determined
157. What does 'tic' stand for?  
 (a) economy (b) financial  
 (c) strong (d) needed  
 (e) Either economy or strong

**DIRECTIONS (Qs. 158-162): Study the following information and answer the given questions:**

(SBI Clerk 2016)

In a certain code language -

'hospital is far from house' is written as 'to ga di ba ni'. 'house is the hospital bus' is written as 'ru to ni di zi'. 'come from hospital' is written as 'ga ni mo'. 'is the bus late' is written as 'ru zi fa to'.

158. What does the code 'ga' stand for in the given code language?  
 (a) from (b) house  
 (c) far (d) is  
 (e) None of these
159. What is the code for 'late' in the given code language?  
 (a) to (b) fa  
 (c) zi (d) ru  
 (e) None of these
160. What will the code 'fa mo ba' stand for in the given code language?  
 (a) come far late (b) bus far late  
 (c) come far hospital (d) come late from  
 (e) None of these
161. What may the code 'ru mo di' stand for in the given code language?  
 (a) the bus house (b) come from house  
 (c) come the late (d) come the house  
 (e) late is come
162. What is the code for 'hospital' in the given code language?  
 (a) ba (b) di  
 (c) ni (d) ga  
 (e) None of these

**DIRECTIONS (Qs. 163-167) Study the information below and answer the following question: -**

(SBI Clerk 2016)

In a certain code language

'economy and wealth balance' is written as 'gh mk ru st'

'wealth of nations depleting' is written as 'tl zm ak gh'

'taxes balance nations better' is written as 'dj ru zm pn'

'better to revive economy' is written as 'br ht dj st'

(All codes are two-letter codes only)

163. What does the code 'tl' stand for in the given code language?  
 (a) and (b) Either 'of' or 'depleting'  
 (c) taxes (d) to  
 (e) either 'nations' or 'taxes'
164. Which of the following may possibly represent 'revive to' in the given code?  
 (a) zm ht (b) bt zm  
 (c) ht co (d) br ht  
 (e) br dj

165. What is the code for 'economy' in the given code language?  
 (a) st (b) Either 'mk' or 'ru'  
 (c) gh (d) dj  
 (e) mk
166. What is the code for 'balance' in the given code language?  
 (a) st (b) gh  
 (c) ru (d) ak  
 (e) zm
167. Which of the following may represent 'better generate wealth' in the given code language?  
 (a) fs gh dj (b) dj mk gh  
 (c) gh pn st (d) gh fs mk  
 (e) xs dj ak

**DIRECTIONS (Qs. 168-172) :** In each question below is given a group of letters followed by four combinations of digits/symbols numbered (a), (b), (c) and (d). You have to find out which of the combinations correctly represents the group of letters based on the coding system and mark the number of that combination as your answer. If none of the combinations correctly represents the group of letters, mark (e), i.e. "None of these" as your answer.

(IBPS Clerk Prelim 2016)

Letter : WRAPGBMUSEFTND

Digit/Symbol Code : \$ 8 ! 2 7 # 9 @ ? 5 β 4 \* 6

Conditions:

- (i) If the middle letter is a vowel, the codes for the first and fourth letters are to be interchanged.  
 (ii) If the first two letters are consonants, the first letter is to be coded, no code may be given to the second letter and the remaining three letters are to be coded.  
 (iii) If the first letter is a vowel and the last letter is a consonant both are to be coded as the code for the Consonant.

168. NEAST  
 (a) ?5!\*4 (b) ?514\*  
 (c) 4\*!5? (d) 45!?  
 (e) None of these
169. DAEWP  
 (a) 6!5\$2 (b) \$!562  
 (c) 6!52\$ (d) \$265!  
 (e) None of these
170. PEFTG  
 (a) 25β42 (b) 2β4G  
 (c) 25β47 (d) 47β25  
 (e) None of these
171. SMGBE  
 (a) ?975# (b) 97#5?  
 (c) ?97#5 (d) ?#79?  
 (e) None of these
172. UGREN  
 (a) \*785@ (b) \*785\*  
 (c) @785@ (d) @85\*  
 (e) None of these

**DIRECTIONS (Qs. 173-177) :** Study the information below and answer the following question: -

(IBPS Clerk Mains 2016)

In a certain code language,

'Thin paper neatly folded' is written as @D6, %R5, !N4, ?Y6

'Four people from USA' is written as @M4, %E6, #A3, @R4

'Urban development programme launched' is written as % E9, \*T11, #N5 &D8

'Dhaya likes forties hero' is written as @S7, &S5, \*A5, \$O4

173. The code for the word 'People' is  
 (a) @M4 (b) %E6  
 (c) #A3 (d) @R4  
 (e) None of these
174. The code '\*A5' denotes which of the following word ?  
 (a) Likes (b) Hero  
 (c) Forties (d) Dhaya  
 (e) None of these
175. The code word of 'Four' is  
 (a) @R4 (b) %E6  
 (c) @M4 (d) #A3  
 (e) None of these
176. '#' denotes which letter of the given words ?  
 (a) N (b) F  
 (c) L (d) D  
 (e) U
177. According to the given code word, what will be the code for 'Data Line reach points' ?  
 (a) \*4A &4E @5H %6S (b) \*4A &4E !5H %6S  
 (c) \*4A &4E #5H %6S (d) \*4A &4E \$5H %6S  
 (e) None of these

**DIRECTIONS (Qs. 178-182) :** Study the information below and answer the following question:-

(IBPS PO Main 2016)

In a certain code language,

'Arrive today eagles later' is written as 21×R,6\$A, 14\$O, 25×A

'Begin work faster table' is written as 14\$A, 17%O, 26×A, 22\$E

'Length error arrow burn' is written as 6×E, 25\$R, 22%U, 21\$R

'Trial better than wisdom' is written as 14\$R, 14%H, 22×E, 17×I

178. The code for the word 'Table'  
 (a) 26×A (b) 17%O  
 (c) 14\$A (d) 22\$E  
 (e) None of these
179. The code word 6\$A for the word  
 (a) Later (b) Arrive  
 (c) Earlier (d) Today  
 (e) Either 1 or 3
180. Find the code word for the word 'Burn' ?  
 (a) 25\$R (b) 22%U  
 (c) 21\$R (d) 6×E  
 (e) Can't be determined
181. According to the given code, what is the code for 'M' ?  
 (a) 12 (b) 8  
 (c) 10 (d) 7  
 (e) Can't be determined
182. By using the given code word, find the code word for 'Better Luck Next Arrive' ?  
 (a) 22\$E, 21\$R, 6×U, 8%E  
 (b) 8×E, 21×R, 22%E, 6%U  
 (c) 22×E, 6%U, 8%E, 21×R  
 (d) 21%R, 22\$E, 6×U, 8%E  
 (e) 6\$U, 22×E, 8×E, 21%R

**DIRECTIONS (Qs. 183-187):** Study the following information carefully and answer the given questions:

(IBPS RRB Prelim 2017)

In a certain code language

'cricket win match time' is written as 'la ta ja sa'

'stadium game play cricket' is written as 'ja pa ra da'

'in win match stadium' is written as 'da ta fa la'.

183. What is the code for 'time'?
- (a) sa (b) da  
(c) ja (d) la  
(e) None of these
184. 'cricket stadium in' can be coded as?
- (a) sa ja ra (b) fa ja da  
(c) da ra ta (d) Can't be determined  
(e) None of these
185. What is the code for 'game'?
- (a) ra (b) pa  
(c) Either ra or pa (d) da  
(e) None of these
186. Which of the following is the code for 'in'?
- (a) ta (b) da  
(c) la (d) fa  
(e) None of these
187. If 'game in risk' is coded as 'Pa fa xa' than what will be the code for 'risk cricket stadium'?
- (a) Ja sa da (b) ja da ra  
(c) sa da fa (d) xa ja da  
(e) None of these

**DIRECTIONS (Qs. 188-192) : Study the following information to answer the given questions.**

(IBPS RRB Main 2017)

In a certain code language, 'monsoon comes India on June' is written as 'mee nee lee aee bee', 'monsoon hits India' is written as 'aee mee ree', 'India will enjoy' is written as 'zee yee aee' and 'comes enjoy monsoon' is written as 'bee mee zee'.

188. Which of the following represents the code for 'India will enjoy monsoon' ?
- (a) yee zee bee nee (b) mee yee zee aee  
(c) aee mee yee lee (d) zee yee aee bee  
(e) None of these
189. Which of the following is the code for 'monsoon will enjoy body' ?
- (a) aee yee mee bee (b) mee zee yee aee  
(c) mee aee zee bee (d) fee yee zee mee  
(e) None of these
190. Which of the following is the code for 'June' ?
- (a) mee (b) bee  
(c) aee (d) nee  
(e) Can't be determined
191. What does 'lee' stand for ?
- (a) India (b) in  
(c) June (d) Either 'in' or 'June'  
(e) None of these
192. If 'hit' is related to 'ree', 'comes' is related to 'bee', then 'enjoy' represents which of the following?
- (a) bee (b) mee  
(c) yee (d) aee  
(e) None of these

**DIRECTIONS (Qs. 193-197) : Study the following information to answer the given questions.**

(IBPS RRB PO Prelim 2018)

In a certain code, detail event yearth is' is written as 'bi gv oc st' 'event revised of awaited' is written as 'tm oc da pu' 'of detail results first' is written as 'nh mk tm gv' 'awaited great year of' is written as 'da strx tm'

193. In the given code language, what does the code 'mk' stand for?
- (a) Either 'detail' or 'year' (b) this  
(c) of (d) Either 'first' or 'results'  
(e) great
194. What is the code for 'awaited' in the given code language?
- (a) tm (b) rx  
(c) st (d) da  
(e) None of these
195. What is the code for 'event' in the given code language?
- (a) nh (b) oc  
(c) gv (d) pu  
(e) rx
196. What may be the possible code for 'awaitedrevised' in the given code language?
- (a) ve be (b) danh  
(c) nhve (d) pu da  
(e) bi da
197. If 'of year home' is written as 'aj tm st' in the given code language, then what is the code for 'home revised this'?
- (a) ajgvnh (b) puaj bi  
(c) nh bi pu (d) bi da aj  
(e) ajocpu

**DIRECTIONS (Qs. 198-202) : Study the following information and answer the question given.**

(IBPS RRB Clerk Prelim 2018)

In a certain code language, 'increase money in market' is written as 'xo ki bc to', 'value in market loss' is written as 'wo to le ki', 'making increase loss now' is written as 'pu le xo na', 'now the market decrease' is written as 'bo ki co pu'.

198. Which of the following does 'wo' stand for?
- (a) loss (b) in  
(c) value (d) market  
(e) either in or loss
199. What is the code for 'making'?
- (a) na (b) pu  
(c) le (d) xo  
(e) cannot be determined
200. Which of the following is the code for 'decrease'?
- (a) pu (b) ki  
(c) co (d) bo  
(e) either co or bo
201. Which of the following can be the code for 'the increase you value'?
- (a) bo co xo wo (b) wo wiz xo bc  
(c) wo xo wi bu (d) yo jo vo wi  
(e) None of these
202. 'to na ki bc' is a code for which of the following?
- (a) value increase in market  
(b) now value increase money  
(c) the decrease in market  
(d) making money in market  
(e) None of These

**DIRECTIONS (Qs. 203-207) : Following questions are based on the five words given below, study the following words and answer the following questions.**

(IBPS Clerk Pre 2018)

FIT AZQ TOP RCB SET

(The new words formed after performing the mentioned operations may not necessarily be a meaningful English word.)

203. If the given words are arranged in the order as they appear in a dictionary from right to left, which of the following will be second from the left end?  
 (a) TOP (b) FIT  
 (c) SET (d) AZQ  
 (e) None of these
204. How many letters are there in the English alphabetical series between the first letter of the word which is second from the left end and the second letter of the word which is third from the right end?  
 (a) 11 (b) 172  
 (c) 13 (d) 15  
 (e) None of these
205. If in each of the word given, the second alphabet is replaced by its following alphabet and third alphabet is replaced by its preceding alphabet as per the English alphabetical order, then how many words thus formed will be without any vowels?  
 (a) None (b) One  
 (c) Two (d) Three  
 (e) Four
206. If the positions of the first and the third alphabet in each of the words given are interchanged, then how many meaningful word will be formed?  
 (a) Two (b) One  
 (c) Four (d) Three  
 (e) None
207. If in each of the given words, every consonant is changed to its previous letter and every vowel is changed to its next letter according to the English alphabetical series, then in how many words, thus formed, at least one vowels will appear?  
 (a) None (b) One  
 (c) Two (d) Three  
 (e) None of these
208. How many pair of digits have same number of digits between them in the number "462703158" as in the numeric series?  
 (RRB Clerk Pre 2018)  
 (a) five (b) four  
 (c) six (d) three  
 (e) more than six

**DIRECTIONS (Qs. 209-211): Study the following information carefully and answer the questions given below:**

(IBPS PO Mains 2018)

**\$ F 3 6 N @ 9 K T Q 5 C % 8 B # 7 D S \* H 4 W L**

**STEP I-** The numbers which are immediately preceded by symbol and immediately followed by an alphabet are arranged in the end of the series in increasing order. (Arranged immediate after L)

**STEP II-** The odd numbers which are immediately preceded by an alphabet interchange their position with respect to the alphabet just before it.

**STEP III-** The alphabets which are immediately followed by a symbol are arranged in alphabetical order between H and 4 of step II.

**Note:** (STEP II is applied after STEP I and STEP III is applied after STEP II)

209. What is the sum of number which is sixth from right end in step I and eight from left end in step III?  
 (a) 8 (b) 7  
 (c) 9 (d) 11  
 (e) 13
210. How many alphabets are immediately preceded and immediately followed by numbers in step II?  
 (a) one (b) two  
 (c) three (d) four  
 (e) five
211. How many symbols are immediately preceded by alphabets in Step III ?  
 (a) one (b) two  
 (c) three (d) four  
 (e) five
212. If 'BEST MIND' is coded as '%&#© Ω®€μ', 'BROWN DOME' is coded as '%∞¥£€ μ¥Ω&', 'CLUB MONTH' is coded as 'Σ ΦΔ% Ω¥€©Ψ' then in the given coded pattern how 'WORD STEM HOUR' is coded ?  
 (IBPS PO Mains 2018)  
 (a) £¥∞μ #©&Ω Ψ¥Δ∞  
 (b) #©&Ω Ψ\$Δ∞ £¥∞μ  
 (c) £¥∞μ ©®ΔΦ Ψ¥Δ∞  
 (d) £∅μΩ #©&Ω Ψ\$Δ∞  
 (e) None of these
213. In the given coding system 'Now they live for' is coded as 'su mu tu lu' and 'go now run for' is coded as "su tu fu gu". Which of the following statement among the given is required to code 'go there now' ?  
 I. 'Give it for' is coded as 'zu ju tu'.  
 II. 'Go there get ready' is coded as 'hu fu ru bu'  
 III. 'Now there fall' is coded as 'ku ru su'  
 (a) Only I (b) Both II and III  
 (c) Only II (d) Both I and II  
 (e) Either I or II

**DIRECTIONS (Qs. 214-217): Study the information and answer the following questions:**

(IBPS RRB Pre 2018)

**In a certain code language**

"Eagle Magic Baked Package" is written as "Q7 N5 F6 C5", "Safety Walking Wagon Sadness" is written as "X7 T6 T7 X5", "Makeup Pacing Fancy Oatmeal" is written as "N6 P7 G5 Q6",

214. What is the code for 'Radar' in the given code language?  
 (a) S5 (b) R5  
 (c) S4 (d) R6  
 (e) None of these
215. What is the code for the word 'Rabbit Nature' in the given code language?  
 (a) S5 O6 (b) O5 S6  
 (c) O6 S6 (d) O5 S5  
 (e) None of these
216. If the code for the words 'tact facings \_\_\_\_\_' is coded as 'U4 G7 T5' in the coded language then what will be the missing word?  
 (a) South (b) Mount  
 (c) Stone (d) Climb  
 (e) Both (a) and (c)
217. What is the code for 'Earings' in the given code language?  
 (a) G7 (b) D7  
 (c) F6 (d) F7  
 (e) None of these

**DIRECTIONS (Qs. 218-222): Study the following information carefully and answer the given questions:**

In coded language (SBI PO Main 2018)

“Tableware facelift iconic” is coded as – ‘8S 9G 6XJ’

“aesthetic recreate Vamp” is coded as – ‘8E 9VJ 4L’

“Cableway emerging Table” is coded as – ‘8NO 5M 8X’

218. What can be the code of ‘Pumpkin autumn’?

- (a) 7P 7FN (b) 7R 6FN  
(c) 7P 6FN (d) 7R 6EM  
(e) None of these

219. What can be the code of ‘Impulse Report’?

- (a) 7NT 6I (b) 6R 7NR  
(c) 7F 7MT (d) 7NT 6G  
(e) None of these

220. What can be the code of ‘Question Ocean’?

- (a) 5XB 8L (b) 5XB 8J  
(c) 5XZ 8J (d) 5YB 8L  
(e) None of these

221. What can be the code of ‘Ideal Journey’?

- (a) 5WC 7T (b) 5FB 7T  
(c) 5WC 7V (d) 5FB 7V  
(e) 5WB 7T

222. What can be the code of ‘Enough There’?

- (a) 6NF 5G (b) 6MH 5G  
(c) 6MF 5I (d) 6MH 5R  
(e) None of these

**DIRECTIONS (Qs. 223-227): Study the information and answer the following questions:**

(IBPS PO Pre 2018)

In a certain code language

Get details for venue --- ni ko ri ja

Venue book required details --- ja mo ci ko

Details required book guest --- ko mo ci th

Guest get more venue ---- th ni xd ja

223. What is the code for ‘details’ in the given code language?

- (a) ni (b) ri  
(c) ko (d) th  
(e) None of these

224. What is the code for the word ‘guest venue’ in the given code language?

- (a) moxd (b) ni ri  
(c) ja th (d) mo th  
(e) None of these

225. What is the code for the word ‘get’ in the given code language?

- (a) mo (b) ni  
(c) ja (d) ci  
(e) None of these

226. If the code for the words ‘for \_\_\_\_\_’ is coded as ‘ri xd’ in the coded language then what will be the missing word?

- (a) book (b) required  
(c) guest (d) more  
(e) either (a) or (d)

227. What is the code for ‘book’ in the given code language?

- (a) ja (b) mo  
(c) ci (d) fg  
(e) either (b) or (c)

228. If 10 23 52 is written as 5 11 26, and 55 43 86 is written as 27 21 43, then 46 26 35 17 is written as?

(IBPS RRB Clerk Mains 2018)

- (a) 23 13 18 9 (b) 23 13 17 8  
(c) 23 13 18 8 (d) 23 13 17 9  
(e) None of these

**DIRECTIONS (Qs. 229-233): Study the following arrangement carefully and answer the questions given below:**

(SBI Clerk Main 2018)

B 5 R 1 @ E K 4 F 7 © L A M 2 P 3 % 9 H I W 8 \* 6 U J \$ V Q #

229. Which of the following is the fifth to the left of the seventeenth from the left end of the above arrangement?

- (a) L (b) W  
(c) \* (d) 4  
(e) None of these

230. Which of the following is exactly in the middle between L and U in the above arrangement?

- (a) % (b) H  
(c) 9 (d) 3  
(e) None of these

231. Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that does not belong to that group?

- (a) RIE (b) F7L  
(c) M23 (d) 9HW  
(e) UJ6

232. How many such symbols are there in the above arrangement each of which is immediately preceded by a number but not immediately followed by a consonant?

- (a) None (b) One  
(c) Two (d) Three  
(e) More than three

233. Which of the following is the tenth to the left end of the thirteenth from the right end?

- (a) F (b) M (c) @ (d) %  
(e) 3

**DIRECTIONS (Qs. 234-238): Study the following information arrangement carefully and answer the questions.**

(SBI Clerk Main 2018)

‘alarm forest cuddle moving’ is written as ‘%G3 !C3 #X2 @U3’,

‘sight fire making criticism’ is written as ‘#P4 @G2 %R2 !N3’,

‘raising centre recent alarm’ is written as ‘@K3 %V3 #X2 !P3’

‘strike arm ignoring slight’ is written as ‘!K4 %P3 @G3 #L1’

234. What is the code for ‘Graham’?

- (a) !X3 (b) @X3  
(c) #Y3 (d) #X3  
(e) None of these

235. What is the code for ‘Firing not done’?

- (a) @G3 !E1 %K2 (b) !G3 %E1 @K2  
(c) %G3 @E1 !K2 (d) @H3 !F1 %L4  
(e) None of these

236. What is the code for ‘Jingoism’?

- (a) @M4 (b) @K4  
(c) #K4 (d) #M4  
(e) None of these

237. ‘%E5’ could be a code for which of the following?

- (a) Forget (b) Ultraviolet  
(c) Letter (d) Ultracrepidarian  
(e) None of these

238. 'Sweet Raining' could be a code for which of the following?  
 (a) %T2!P3 (b) !T2%P3  
 (c) %T3!P2 (d) %T4!P2  
 (e) None of these

**DIRECTIONS (Qs. 239-243):** In each question below is given a group of letters followed by four combinations of digits/symbols numbered (a), (b), (c) and (d). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and mark the number of that combination as the answer. If none of the four combinations correctly represents the group of letters, mark (e) i.e. 'None of the above', as the answer.

(SBI Clerk Main 2018)

Letter	M	K	H	R	B	N	E	T	D	J	I	A	Q	F	P
Digit/Symbol	8	1	©	2	#	£	7	9	@	6	%	3	4	\$	*

**Conditions:**

- (1) If the first and the last letters are consonants, both are to be coded as the code for the first letter.
  - (2) If the first letter is a consonant and the last letter is as vowel their codes are to be interchanged.
  - (3) If both the first and the last letters are vowels, both are to be coded as the last letter.
239. TABDRE  
 (a) 93#2@7 (b) 73#@29  
 (c) 93#@27 (d) 73#@27  
 (e) None of the above
240. QHFKAN  
 (a) 4©\$134 (b) 4©\$138  
 (c) £©\$134 (d) 4©1\$34  
 (e) None of the above
241. IAJEPI  
 (a) \*%367\$ (b) %367%\*  
 (c) %367\*% (d) 6%367\*  
 (e) None of the above
242. NRJTBP  
 (a) £26#9@ (b) £%269£  
 (c) £962#© (d) £269#£  
 (e) None of the above
243. JATHQE  
 (a) 739©46 (b) 639©47  
 (c) 639©46 (d) 739©47  
 (e) None of the above
244. In a certain code, numbers from (0-9) are coded as four alphabets i.e. '0389' is coded as 'AACD', '146' coded as 'ABA', then how is '257' coded? (IBPS Clerk Main 2019)  
 (a) CBA (b) CDA  
 (c) BAC (d) AAD  
 (e) BCB

**DIRECTIONS (Qs. 245-249):** In each of the following below is given a group of letters followed by four combinations of digits/symbols numbered (a), (b), (c) and (d). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and mark the number of that combination as the answer. If none of the four combinations correctly represents the group of letters, mark (e), i.e. 'None of these', as the answer-

(IBPS Clerk Main 2019)

Note: More than one condition may apply.

Letter	T	G	F	A	P	Q	U	M	E	I	C	J	S	O	L
Digit/Symbol	#	2	9	μ	%	3	&	7	1	@	5	©	4	8	\$

**Conditions:**

- (i) If first letter is vowel and last letter is consonant then both are coded with the code of the consonant.
- (ii) If both the 2<sup>nd</sup> and the last letter is vowel, then their codes are to be interchanged.
- (iii) If the second letter is a consonant and the 2<sup>nd</sup> last letter is a vowel, both are to be coded as the code for the vowel.
- (iv) If both 1<sup>st</sup> and fifth letter is consonant then both are coded as the code of third letter.
- (v) If only one condition is applied among the above given, then the code of first letter is interchanged with code of second letter and third letter code interchanged with 4<sup>th</sup> letter and so on after that applied condition.

245. AMGFIS

- (a) 4@47@8 (b) 4@29@4  
 (c) 4@47#4 (d) 4@4@94  
 (e) None of these

246. PUGTLE

- (a) 2122#& (b) 221#2&  
 (c) 212#&2 (d) 212#2&  
 (e) None of these

247. UAIMUI

- (a) @&7@μ& (b) @&@7μ&  
 (c) @7&@μ& (d) @&77μ&  
 (e) None of these

248. MJGLCF

- (a) ©2\$227 (b) ©\$2292  
 (c) ©\$2227 (d) ©2\$2\$2  
 (e) None of these

249. GFPQMC

- (a) %7%3%5 (b) 29%375  
 (c) 9%3%5% (d) %9%395  
 (e) None of these

**DIRECTIONS (Qs. 250-254):** Answer these questions based on the following information.

In a certain code:

(IBPS RRB Clerk Pre 2018)

"arrange things in order" is coded as - "ni ko po gi"

"order for new things" is coded as - "ni ko re sh"

"new places to order" is coded as - "ko le sh ne"

"places in unknown country" is coded as - "po ne mv te"

250. What will be the code for "order"?

- (a) ko (b) re  
 (c) le (d) po  
 (e) can't be determined

251. What may be the code for "things to vanish"?

- (a) ni le hx (b) ni vm po  
 (c) le re po (d) either (a) or (b)  
 (e) None of these

252. What will be the code for "arrange"?

- (a) gb (b) gi  
 (c) cq (d) ik  
 (e) can't be determined

253. What may be the code for "in country"?

- (a) mv po (b) te po  
 (c) ni ko (d) either (a) or (b)  
 (e) None of these

254. "sh" is the code for?  
 (a) things (b) new  
 (c) arrange (d) places  
 (e) None of these
255. If the digits of the number "35641872" are arranged in increasing order from left to right within the number, then how many digits will remain on the same position after the applied operation? **(IBPS RRB Clerk Pre 2018)**  
 (a) Two (b) One  
 (c) Three (d) Four  
 (e) None of these

**DIRECTIONS (Qs. 256-260): These questions are based on the following arrangement. Study it carefully and answer the questions below it.**

**(IBPS RRB Clerk Pre 2018)**

1 3 5 3 4 5 9 2 8 7 2 3 6 5 2 7 3 8 1 2 1 8 4 9 8 1 2 4 7 3 5 2 4 8 9 8 2 4

256. Which element is exactly midway between the seventh element from the left end and sixteenth from the right end?  
 (a) 8 (b) 2  
 (c) 5 (d) 6  
 (e) 7
257. How many perfect squares are there to the right of the fourteenth element from the right end?  
 (a) Two (b) One  
 (c) Three (d) Four  
 (e) more than four
258. How many perfect cubes are there in the above arrangement, each of which is immediately preceded by an odd number and immediately followed by an even number?  
 (a) None (b) Three  
 (c) Two (d) One  
 (e) More than three
259. How many such odd digits are there in the given arrangement, each of which is immediately followed and preceded by an odd number?  
 (a) None (b) One  
 (c) Two (d) Three  
 (e) More than three
260. Which of the following element is 5th to the right of 10th from the right end?  
 (a) 9 (b) 8  
 (c) 2 (d) 1  
 (e) 4

**DIRECTIONS (Qs. 261-265) : Study the following information carefully and answer the given questions.**

**(IBPS PO Prelim-2019)**

In a certain code language,  
 "food is good for health" is coded as "ka ha ga ma ca".  
 "eat tasty food daily" is coded as "ga la ba da".  
 "keep good health daily" is coded as "ba ma ka fa".  
 "food is for eat" is coded as "ha da ca ga".

261. What could be the code for 'food' ?  
 (a) ga (b) ma  
 (c) ha (d) da  
 (e) ca

262. What could be the code for 'food is tasty' in the given language?  
 (a) ga ka ba (b) ha ba da  
 (c) ga ca la (d) ga ma na  
 (e) la fa na
263. Which of the following could be coded as 'ha' in the given language?  
 (a) is (b) for  
 (c) food (d) for  
 (e) is/for
264. What could be the code for 'health is' in the given language?  
 (a) ma ha (b) ma ca  
 (c) da ca (d) ma ga  
 (e) Cannot be determined
265. Which of the following is coded as 'ma da' in the given language?  
 (a) tasty food (b) eat good  
 (c) health eat (d) good daily  
 (e) Cannot be determined

**DIRECTIONS (Qs. 266-269): Read the following information carefully to answer the question.**

**(IBPS PO Main-2019)**

**INSTRUCTIONS:**

In alphabetic series, all the vowels are removed and then the letters are coded as 1-8 like B is coded as 1, C is coded as 2, D is coded as 3 and so on. Now, Next letters after 8 will again be coded 1-8 till Z. Vowels are coded as per below arrangement.

DINKY-3@384

ANIKUT-%5@8#10

TEAM-8&%2

ONE-13\*

- I. If 1st letter is vowel and last is consonant, then the code of all the consonants will be valued +2  
 II. If 1st and last letter of the word is vowel, then 3rd letter of the word is coded as \*  
 III. If there are more than three vowels in a word, then the first two vowels are coded as +

266. What is the possible code for 'WELCOME' ?  
 (a) 2&12!2& (b) 21&2!&2  
 (c) 212&1&2 (d) 212&&2!  
 (e) 21&!&22
267. What is the code of 'ACTIONS SPEAK LOUDER THAN WORDS.' ?  
 (a) %410@!59 74&%8 86%3 2!637 1!#3&6  
 (b) %410@!59 74&%8 1!#3&6 86%3 2!637  
 (c) %410@!59 1!#3&6 74&%8 86%3 2!637  
 (d) 86%3 2!637 %410@!59 74&%8 1!#3&6  
 (e) None of these
268. What is the possible code for 'DEVNAGARI' ?  
 (a) 3+613+5%@ (b) 313++5%6@  
 (c) 3+136+5%@ (d) 3+13+5%6@  
 (e) None of these
269. What is the sum of all the numbers that codes for the word 'BANKING' ?  
 (a) 18 (b) 29  
 (c) 24 (d) 20  
 (e) None of these

270. In some of the following logic CHAIR is coded as IDDSJ and CLOUD is coded as MDREV, following the same logic MAJOR will be coded as (SBI PO Prelim-2019)
- (a) BNMSP (b) PSMNB  
(c) MNSPB (d) NBSPM  
(e) None of the above

**DIRECTIONS (Qs. 271-275): Study the following information carefully and answer the questions.**

(SBI PO Main-2019)

In a certain code,

'Purse Hydrogen Action Found' is written as '@10L @3C ¥8L @3B'

'Camera Winter Heart Party' is written as '@8P ©3W ¥8Y @3R'

'Freedom Special Fitness Board Health' is written as '@5Q @8F ¥5J @3B ¥5K'

'picture Forward Quality Alone' is written as '¥5W ¥3C ¥5C @5B'

271. What is the code for the word 'picnic time'?

- (a) @5A @3B (b) ¥5A @3B  
(c) @8A @6C (d) ¥5A ¥5B  
(e) Cannot be determined

272. Which of the following word represents the code '¥5W'?

- (a) Sunday  
(b) Monday  
(c) Tuesday  
(d) Either Sunday or Monday  
(e) None

273. What is the code for the word 'picture'?

- (a) ¥6B (b) ¥5C  
(c) ¥8V (d) @8Q  
(e) Cannot be determined

274. What is the code for the words 'negative world'?

- (a) €8B @5A (b) €7B ©5A  
(c) €9B ©3A (d) €10C ©3B  
(d) None

275. Which of the following word represents the code '@5R'?

- (a) Bracket (b) Torture  
(c) Special (d) Leaves  
(e) None

**DIRECTIONS (Qs. 276-280): Study the following information and answer the given questions:**

(SBI Clerk Main-2019)

In alphabetical series each consonant is assigned a different number from 1-6 (for ex- B is coded as 1, C-2.....H-6) and again those numbers get repeated (for ex- J-1, K-2.....so on). And for the codes of vowels it starts from the numeric code of Z i.e. if the code of Z is 2 then the code of vowel A is 2 and code of E is 3 and so on till U which is coded as 6.

Note: The code of vowels lies in the range of 1 to 7.

Besides the above information, following operations are to be applied for coding the words given in the questions below.

If the two immediate digits are same (in the code) then the digit of the letter having higher place value in the English alphabet will

be changed to '@' i.e. If the code of a word is '225' hence the code will be changed to '@25' and if the two immediate digits (in the code) are in the form such that the preceding digit is one more than its succeeding digit then the higher digit will be changed to '©' i.e. If the code of a word is '657' hence the code will be changed to '©57'.

276. If the code for the word 'FO\_\_ED' is coded as '462@©3' then what letters will come in the fill in the blanks to make it a meaningful word?

- (a) RM (b) AL  
(c) EM (d) AD  
(e) Either (b) or (d)

277. Which of the following word will be coded as '426©2©3'?

- I. FLECKED II. TROAKED  
III. FROSKED  
(a) Only I (b) Only II  
(c) Either II or III (d) Either I or III  
(e) All of the three

278. Which of the following combination of the words and codes is/are true?

- (a) BANKING- 13525@5  
(b) ACHIEVE-©2©54©4  
(c) BURNING- 172@5@5  
(d) DISPUTE- 35367@4  
(e) All are true

279. If the code for the words 'HOPE YOU \_\_\_\_\_' is coded as '6@@42676©3@462' in the given coded pattern, then what will be the missing word?

- (a) GOOD (b) HEALTHY  
(c) HAPPY (d) FINE  
(e) Either (b) and (d)

280. What is the code for 'PERFECTION'?

- (a) 5@425424©5 (b) 642@4245©5  
(c) 4264@2245© (d) 54©622@54@  
(e) None of these

**DIRECTIONS (Qs. 281-285): Study the following information carefully and answer the questions given below:**

(IBPS RRB PO Prelim-2019)

In a certain code language

'left right centre' is written as 'yo vo na',

'ahead below behind' is written as 'sa ra la',

'above centre right' is written as 'ha vo na', and

'behind below above' is written as 'ha ra la'.

281. What is the code for 'above'?

- (a) sa (b) ha  
(c) yo (d) na  
(e) None of these

282. 'behind' will be written as?

- (a) ra (b) ha  
(c) la (d) Either (a) or (c)  
(e) None of these



283. What is the code for 'below'?
- (a) ra (b) yo  
(c) la (d) ha  
(e) Can't be determined
284. What does 'sa' stand for?
- (a) behind (b) below  
(c) ahead (d) above  
(e) None of these
285. What is the code for 'centre'?
- (a) va (b) na  
(c) sa (d) ha  
(e) Either (a) or (b)
286. If 'He will Say' is coded as '1 3 9' and 'Say To Him' is coded as '3 5 2' and 'He May Do' is coded as '8 7 9' then what will be the code of 'will'? (IBPS RRB Clerk Prelim-2019)
- (a) 3 (b) 1  
(c) 9 (d) 8  
(e) Can't be determined

**DIRECTIONS (Qs.287-289): Study the following information carefully and answer the questions given below:**

(IBPS RRB Clerk Main-2019)

**In a certain code language,**

'Live Free Die Well' is written as 'bg ph su md'

'Right To Free Life' is written as 'va su oh ke'

'Make Your Life Well' is written as 'bg ri oh tl'

'To Live Make Home' is written as 'tl ke ph rn'

287. Which of the following is the code for 'To Live Well' in the given code language?

- (a) su ke ri (b) tl ph oh  
(c) ph bg ke (d) bg oh tl  
(e) None of these

288. What does the code 'va' stands for in the given code language?

- (a) Right (b) Make  
(c) Free (d) Your  
(e) Can't be determined

289. Which of the following is the code for 'Right Home' in the given code language?

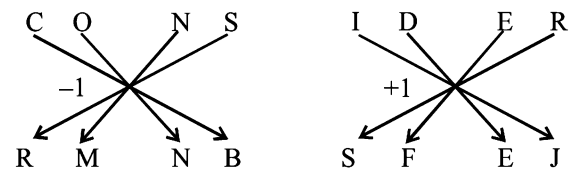
- (a) tl su (b) va rn  
(c) oh rn (d) su va  
(e) None of these

## Answers & Explanations

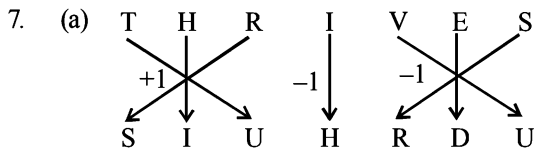
1. (b)
2. (a)  $\boxed{G} U \textcircled{S} T \rightarrow @ \textcircled{7} \boxed{\$} 2$   
 $\textcircled{S} N I \triangle P \rightarrow 9 \triangle \textcircled{5} \textcircled{7} \#$   
 $\boxed{G} A \triangle P E \rightarrow \beta \boxed{\$} 3 \triangle \textcircled{5}$   
 Therefore, S I N G  $\Rightarrow$  7 9 # \$
3. (c) How  $\boxed{\text{many}}$  goals  $\textcircled{\text{scored}}$   $\Rightarrow$  5  $\textcircled{3}$   $\boxed{9}$  7  
 $\boxed{\text{many}}$  more matches  $\Rightarrow$   $\boxed{9}$  8 2  
 he  $\textcircled{\text{scored}}$  five  $\Rightarrow$  1 6  $\textcircled{3}$   
 Codes are:  
 how  $\Rightarrow$  5 or 7  
 many  $\Rightarrow$  9  
 goals  $\Rightarrow$  5 or 7  
 he  $\Rightarrow$  1 or 6  
 five  $\Rightarrow$  1 or 6  
 The code for goals is either 5 or 7.

4. (a)

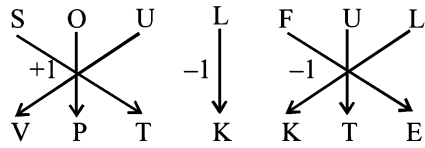
Similarly,



5. (b) how  $\nabla$  can you  $\square$  go  $\Rightarrow$   $\nabla$  ja da ka  $\square$  pa  
 $\nabla$  can you  $\textcircled{\text{come}}$  here  $\Rightarrow$  na  $\nabla$  ka  $\textcircled{\text{sa}}$   $\nabla$  ja  
 $\textcircled{\text{come}}$  and  $\square$  go  $\Rightarrow$  ra  $\square$  pa  $\textcircled{\text{sa}}$   
 Codes are:  
 how  $\Rightarrow$  da  
 can  $\Rightarrow$  ja or ka  
 you  $\Rightarrow$  ja or ka  
 go  $\Rightarrow$  pa  
 The code for here is 'na'.  
 6. (d) D O W N N A M E  
 $\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$   
 5 @ 9 # # 6 % 3  
 So, code for Mode is % @ 53



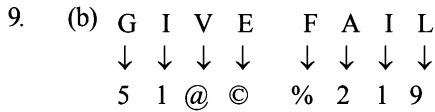
Similarly,



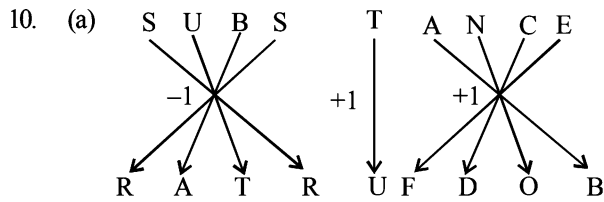
8. (d) tree is very beautiful  $\rightarrow$  ka na da ta

this is strong tree  $\rightarrow$  na pa sa ka

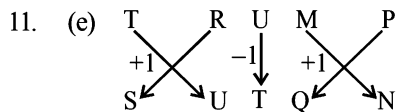
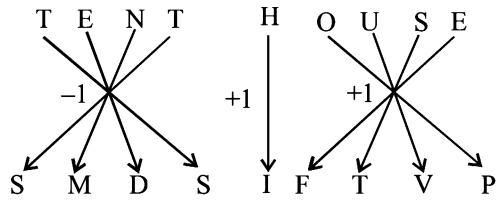
The code for 'beautiful' is either 'da' or 'ta'.



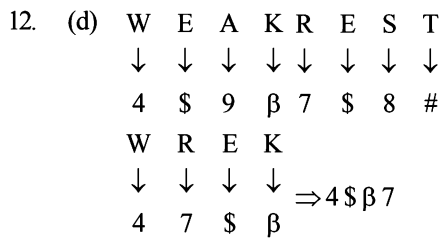
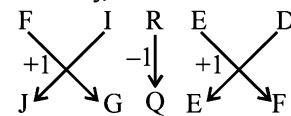
Therefore, L E A F  
 $\downarrow \downarrow \downarrow \downarrow$   
 9 © 2 %



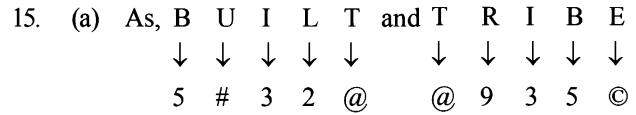
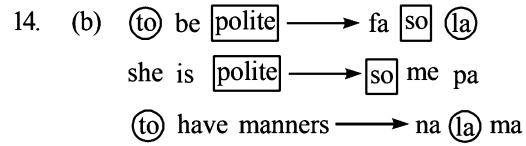
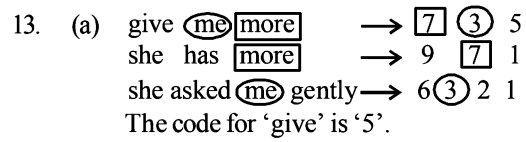
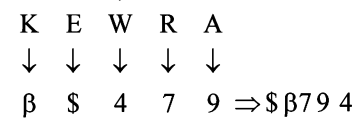
Similarly,



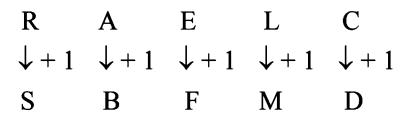
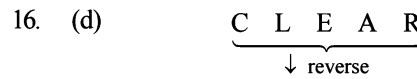
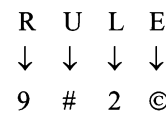
Similarly,



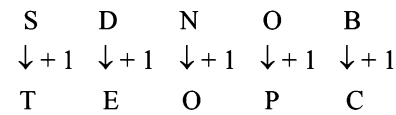
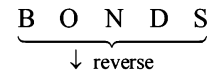
Therefore,



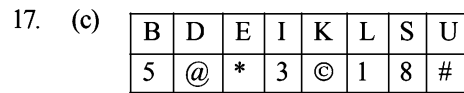
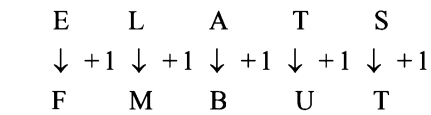
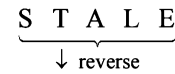
Therefore,



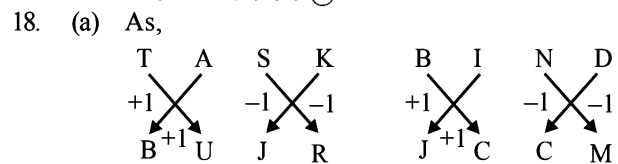
and



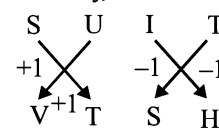
Similarly,



$\therefore SKID \Rightarrow 8 \text{©} 3 \text{@}$



Similarly,



i.e. VTSH

19. (b) As, T W I C E and W E A R S  
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓  
 3 4 \$ 5 δ 4 δ 2 9 %  
 ∴ S = % E = δ, A = 2, T = 3

S E A T  
 ↓ ↓ ↓ ↓  
 % δ 2 3

20. (c) As, B E A M I N G  
 ↙ ↘ ↙ ↘ ↙ ↘ ↙ ↘  
 +1 +1 +1 +1 +1 +1 +1 +1  
 B F C M H O J

And C L E A R  
 ↙ ↘ ↙ ↘ ↙ ↘  
 +1 +1 +1 +1 +1 +1  
 M D E S B

Similarly, T R A I L  
 ↙ ↘ ↙ ↘ ↙ ↘  
 +1 +1 +1 +1 +1 +1  
 S U A M J

21. (c) As, T E R M I N A L  
 ↙ ↘ ↙ ↘ ↙ ↘ ↙ ↘ ↙ ↘  
 +1 +1 +1 +1 +1 +1 +1 +1 +1 +1  
 N S F U M B O J

and T O W E R S  
 ↙ ↘ ↙ ↘ ↙ ↘  
 +1 +1 +1 +1 +1 +1  
 X P U T S F

Similarly,  
 So, M A T E  
 ↙ ↘ ↙ ↘ ↙ ↘  
 +1 +1 +1 +1 +1 +1  
 B N F U

22. (d) @ 9 1 \$ 2 6  
 ↓ ↓ ↓ ↓ ↓ ↓  
 P E F H R J

23. (e) 3 8 7 # © 9  
 ↓ ↓ ↓ ↓ ↓ ↓  
 K D M T A E

24. (a) 4 @ 3 1 2 δ  
 ↓ ↓ ↓ ↓ ↓ ↓  
 V P K F R V  
 (Condition (i) applies)

25. (c) % 4 1 8 7 ★  
 ↓ ↓ ↓ ↓ ↓ ↓  
 X I F D M X  
 (Condition (iii) applies)

26. (b) 9 1 2 4 δ 6  
 ↓ ↓ ↓ ↓ ↓ ↓  
 J F R I V E  
 (Condition (ii) applies)

27. (c)

28. (a) Letter series E R W H K A  
 ↓ ↓ ↓ ↓ ↓ ↓  
 Code 2 @ © 6 # 1  
 without condition 

2	@	©	6	#	1
---	---	---	---	---	---

29. (e) Letter series M P E K D U  
 ↓ ↓ ↓ ↓ ↓ ↓  
 Code \$ 4 2 # 5 δ  
 According to condition (i) 

δ	4	2	#	5	\$
---	---	---	---	---	----

30. (d) Letter series T M E I U F  
 ↓ ↓ ↓ ↓ ↓ ↓  
 Code 7 \$ 2 % δ 9  
 According to condition (ii) 

9	\$	2	%	δ	9
---	----	---	---	---	---

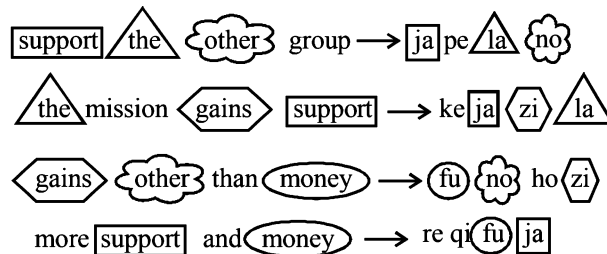
31. (a) Letter series J T A E R I  
 ↓ ↓ ↓ ↓ ↓ ↓  
 Code 3 7 1 2 @ %  
 According to condition (i) 

%	7	1	2	@	3
---	---	---	---	---	---

32. (c) Letter series U K T M I H  
 ↓ ↓ ↓ ↓ ↓ ↓  
 Code δ # 7 \$ % 6  
 According to condition (iii) 

★	#	7	\$	%	★
---	---	---	----	---	---

Sol. (33-37) :



33. (b) The code for 'group' is 'pe'.

34. (e) 'zi' stands for 'gains'.

35. (a) more ⇒ re or qi  
 than ⇒ ho  
 the ⇒ la  
 group ⇒ pe

36. (c) The code for 'mission' is 'ke'.

37. (a) money ⇒ fu  
 more ⇒ re or qi  
 The code for 'matters' may be 'bu'.

- Sol. (38-43): 'always create new ideas' → 'ba ri sha gi' ... (1)  
 'ideas and new thoughts' → 'fa gi ma ri' ... (2)  
 'create thoughts and insights' → 'ma jo ba fa' ... (3)  
 'new and better solutions' → 'ki ri to fa' ... (4)

Using (1) and (4),  
 new → ri  
 Using (1), (2) and (4),  
 ideas → gi  
 and → fa  
 thoughts → ma  
 Using (1) and (3),  
 create → ba  
 always → sha  
 insights → jo  
 better solutions → ki to

38. (c) 39. (d) 40. (b) 41. (b)  
 42. (d) 43. (a) 44. (d)

45. (d) 2 8 % 9 5 6  
 ↓ ↓ ↓ ↓ ↓ ↓  
 R N A X H S  
 Condition (iii) is applicable.

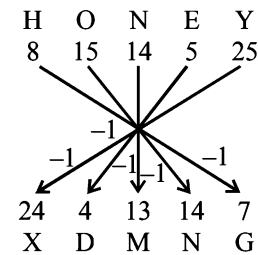
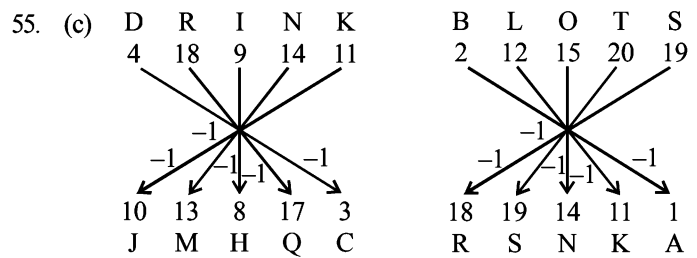
46. (a) @ 6 2 + 7 4  
 ↓ ↓ ↓ ↓ ↓ ↓  
 P S R G F T  
 Condition (i) is applicable.

47. (a) + 5 9 6 3 %  
 ↓ ↓ ↓ ↓ ↓ ↓  
 G H X S D G  
 Condition (ii) is applicable.

Sol. (48-53): (time) and (money) → (ma) (jo) ki  
 manage (time) (well) → pa (ru) (jo)  
 (earn) more (money) → zi (ha) (ma)  
 (earn) (well) enough → si (ru) (ha)

48. (c) earn ⇒ ha  
 49. (e) more ⇒ zi; time ⇒ jo  
 50. (b) manage ⇒ pa  
 51. (c) money ⇒ ma; matters ⇒ fi  
 52. (a) ru ⇒ well  
 53. (d) enough ⇒ si  
 good ⇒ da

54. (e) Coding for: I D E A S  
 -1↓ +1↓ -1↓ +1↓ -1↓  
 H E D B R  
 Coding for: W O U L D  
 -1↓ +1↓ -1↓ +1↓ -1↓  
 V P T M C  
 Similarly, R I G H T  
 -1↓ +1↓ -1↓ +1↓ -1↓  
 Q J F I S



56. (c)  
 57. (a) B A S K E T Therefore, S K I R T  
 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓  
 5 \$ 3 % # 1 3 % ★ 4 1  
 T R I E D  
 ↓ ↓ ↓ ↓ ↓ ↓  
 1 4 ★ # 2

Sol. (58-62):

(very) large (risk) associated = (nu) ta ro (gi)  
 (risk) (is) (very) low = (gi) se (nu) (mi)  
 (is) that (also) associated = ta (mi) po (fu)  
 inherent (risk) (also) damaging = (fu) (nu) di yu

58. (d) 59. (e) 60. (b) 61. (a) 62. (b)

Sol. (63-67): (only) (in) serial (order) → (ve) (pu) (na) to  
 (order) (in) the (state) → (li) (ve) su (pu)  
 the logical (idea) (only) → su (na) ri (jo)  
 (in) (idea) or theory → zt (jo) bk (pu)

Codes are:

- only ⇒ na the ⇒ su or ⇒ zt or bk  
 in ⇒ pu state ⇒ li theory ⇒ zt or bk  
 serial ⇒ to logical ⇒ ri  
 order ⇒ ve idea ⇒ jo  
 63. (e) The code of 'theory' is either 'zt' or 'bk',  
 64. (c) li ⇒ state  
 ri ⇒ logical  
 to ⇒ serial  
 ve ⇒ order  
 65. (a) logical ⇒ ri  
 idea ⇒ jo  
 only ⇒ na  
 order ⇒ ve  
 The code for 'is' may be 'ge'

66. (d) logical  $\Rightarrow$  ri  
 67. (b) serial  $\Rightarrow$  to  
 68. (c)  
 69. (a) S A M B L E  
 ↓ ↓ ↓ ↓ ↓ ↓  
 = / © \$ Σ %  
 S T A R  
 ↓ ↓ ↓ ↓  
 = @ / £  
 Therefore,  
 T R E M B L E  
 ↓ ↓ ↓ ↓ ↓ ↓ ↓  
 @ £ % © \$ Σ %

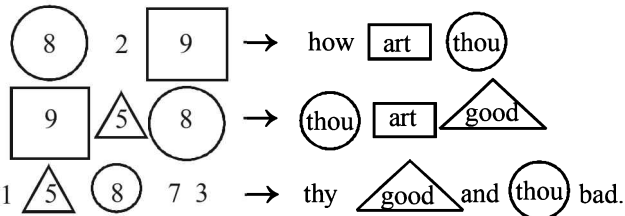
70. (b) Birds fly in sky. Here star means sky.

Sol. (71-75) :

- Economics is not money - ka la ho ga .....(i)  
 demand and supply economics - mo ta pa ka .....(ii)  
 money makes only part - zi la ne ki .....(iii)  
 demand makes supply economics - zi mo ka ta .....(iv)  
 From (i) & (iii)  
 money  $\rightarrow$  'la'  
 From (iii) & (iv)  
 makes  $\rightarrow$  'zi'  
 From (i) & (iv)  
 economics - 'ka'  
 Also, and - 'pa'  
 demand - 'mo' or 'ta'  
 supply - 'mo' or 'ta'  
 only - 'ne' or 'ki'  
 part - 'ne' or 'ki'  
 is - 'ho' or 'ga'  
 not - 'ho' or 'ga';

71. (e) 72. (e) 73. (a) 74. (b) 75. (d)

Sol. (76-80) :



76. (e) The code for 'thy' may be '1' or '7' or '3'  
 77. (b) The code for 'thou' is '8'  
 78. (c) The code for 'how' is '2'  
 79. (a) thou  $\Rightarrow$  8; good  $\Rightarrow$  5;  
 The code for 'no' may be '0'  
 80. (b) How  $\Rightarrow$  2; good  $\Rightarrow$  5;  
 thou  $\Rightarrow$  8; art  $\Rightarrow$  9.  
 81. (c) RBUKAE  $\rightarrow$  670892  
 82. (b) PIAEBN  $\rightarrow$  #4927#  
 83. (b) NAPKJI  $\rightarrow$  395814  
 84. (a) KUNAJB  $\rightarrow$  #0391#  
 85. (e) AREJPK  $\rightarrow$  962158  
 86. (b) B R I D G E  
 +2↓+3↓+2↓+3↓+2↓+3↓  
 D U K G I H

N U M B E R  
 +2↓+3↓+2↓+3↓+2↓+3↓  
 P X O E G U

Similarly,

C U S T O M  
 +2↓+3↓+2↓+3↓+2↓+3↓  
 E X U W Q P

87. (d) 

1	3	4	7	9	2	5	6	8
A	Q	F	J	L	D	M	P	N

Thus,

3	9	6	8	2	4
Q	L	P	N	D	F

88. (a) na pa ka so  $\rightarrow$  birds fly very high  
 ri so la pa  $\rightarrow$  birds are very beautiful  
 ti me ka bo  $\rightarrow$  the parrots could fly  
 Thus *high* is coded as *na*.  
 89. (e) The colour of human blood is red. Here *white* means *red*. Therefore *white* is our answer.  
 Do not opt for *black* because *red* means *black* implies that black is called red.

Sol. (90-94) :

- '481' means 'sky is blue' .....(i)  
 '246' means 'sea is deep' .....(ii)  
 '698' means 'sea looks blue' .....(iii)  
 (i) and (ii)  $\Rightarrow$  '4' means 'is'  
 (ii) and (iii)  $\Rightarrow$  '6' means 'sea'.  
 $\therefore$  From (ii), '2' means 'deep'.  
 (i) and (iii)  $\Rightarrow$  '8' means 'blue'.  
 $\therefore$  From (iii), '9' means 'looks'  
 and from (i) '1' means 'sky'

90. (c) 91. (c) 92. (d) 93. (c) 94. (a)  
 95. (d)

Sol. (96-100):

simple game no rules  $\rightarrow$  ro sa bi ka

no game played now  $\rightarrow$  kaza bi te

Why no rules given  $\rightarrow$  ro fo ce ka

now we were given  $\rightarrow$  ge te fo li

Codes are

simple  $\Rightarrow$  sa  
 game  $\Rightarrow$  bi  
 no  $\Rightarrow$  ka  
 rules  $\Rightarrow$  ro  
 played  $\Rightarrow$  za

now  $\Rightarrow$  te  
 why  $\Rightarrow$  ce  
 given  $\Rightarrow$  fo  
 we  $\Rightarrow$  ge or li  
 were  $\Rightarrow$  ge or li

96. (b) now  $\Rightarrow$  te  
 97. (d) game  $\Rightarrow$  bi  
 98. (a) ce  $\Rightarrow$  why  
 99. (c) rules  $\Rightarrow$  ro  
 100. (b) fo  $\Rightarrow$  given

Sol. (101-104) : can  $\triangle$  we  $\triangle$  skip  $\rightarrow$   $\&$  4  $\triangle$

$\triangle$  we  $\triangle$  skip this  $\rightarrow$  \$  $\&$   $\triangle$

that  $\nabla$  was  $\nabla$  part  $\rightarrow$  9 3  $\nabla$  5

skip that part  $\rightarrow$  3  $\&$  9

Codes are

can  $\Rightarrow$  4

we  $\Rightarrow$  2

skip  $\Rightarrow$  &

this  $\Rightarrow$  \$

that  $\Rightarrow$  9 or 3

101. (e) that  $\Rightarrow$  3 or 9

102. (c) we  $\Rightarrow$  2

skip  $\Rightarrow$  &

this  $\Rightarrow$  \$

103. (a) skip  $\Rightarrow$  &

104. (b) can  $\Rightarrow$  4

skip  $\Rightarrow$  & and that part  $\Rightarrow$  3.9

Sol. (105-109) :

it  $\nabla$  is  $\nabla$  rush hour  $\nabla$  traffic  $\rightarrow$  sa le do mi ru

go to school  $\rightarrow$  be no pa

one hour to go  $\rightarrow$  mi fi pa be

rush to one  $\rightarrow$  fi be sa

traffic is fine  $\rightarrow$  ga ru do

Codes are:

it  $\Rightarrow$  le

is  $\Rightarrow$  ru or do

rush  $\Rightarrow$  sa

hour  $\Rightarrow$  mi

traffic  $\Rightarrow$  ru or do

go  $\Rightarrow$  pa

to  $\Rightarrow$  be

school  $\Rightarrow$  no

one  $\Rightarrow$  fi

fine  $\Rightarrow$  ga

105. (c) school  $\Rightarrow$  no; hour  $\Rightarrow$  mi; go  $\Rightarrow$  pa; fine = ga.

106. (d) mi  $\Rightarrow$  hour; fi  $\Rightarrow$  one; le  $\Rightarrow$  it,

107. (a) sa  $\Rightarrow$  rush

108. (e) traffic is  $\Rightarrow$  ru do; one  $\Rightarrow$  fi; hour  $\Rightarrow$  mi

The code for 'for' may be 'ye' or 'so'.

109. (b) do  $\Rightarrow$  is or traffic

110. (b) Here, every alphabet is substituted by one less than its numerical equivalent.

i.e. A = 0, B = 2 - 1 = 1, C = 3 - 1 = 2 etc.

MONKEY = 12141310424

Hence, option (b) is correct answer.

111. (c) 112. (d) 113. (b) 114. (a)

Sol. (115-119): hospital - ni

is - to

far - ba

from - ga

house - di

come - mo

late - fa

the bus - ru zi

115. (a) 116. (b) 117. (a) 118. (d)

119. (c) 120. (b) 121. (d)

Sol. (122-126) :

122. (c) BEBMYB : First number is odd and last number is even, so it will be coded as even number

123. (b) 0MBE\$0 : Condition (B) follow, so both will be coded as 0

124. (a) \*\$M\$YE : Condition (E) follow, the number starts with 0, so zero will be coded as \*

125. (d) AZBZ%A : Condition (A) follow, so both the first and last digit will be coded as A

126. (c) \$YZMB% : condition (C) follows, so codes will be interchanged

Sol. (127-129) :

$\triangle$  we  $\triangle$  try to  $\nabla$  make  $\rightarrow$  76 62 56 27 ... (i)

$\nabla$  make it for  $\nabla$  good  $\rightarrow$  52 75 62 26 ... (ii)

$\triangle$  we  $\triangle$  are  $\nabla$  good  $\nabla$  boys  $\rightarrow$  52 65 67 27 ... (iii)

$\nabla$  boys  $\triangle$  try it for  $\rightarrow$  75 56 26 67 ... (iv)

For eq. (i), (ii), (iii), (iv)

try - 56

good - 52

make - 62

boys - 67

we - 27

are - 65

to - 76

it/for - 75/26

127. (e) 128. (a)

129. (c) we try it - new code: 27, 56, 75/26.

Sol. (130-134) :

lend  $\nabla$  me  $\nabla$  money  $\rightarrow$   $\nabla$  ve ka  $\nabla$  ro

$\nabla$  money  $\nabla$  for him  $\rightarrow$  se  $\nabla$  ve  $\nabla$  di

$\nabla$  for various matters  $\rightarrow$  ba  $\nabla$  di la

matters to me  $\rightarrow$  ro ba yo

130. (c) various  $\Rightarrow$  la

131. (a) ro  $\Rightarrow$  me

132. (e) money  $\Rightarrow$  ve; matters  $\Rightarrow$  ba; most  $\Rightarrow$  fe

133. (b) lend  $\Rightarrow$  ka

134. (c) to  $\Rightarrow$  yo

135. (c) 'de' and 'ik' is present in first two codes, and 1st two codes contain 'sat' and 'on' in common, so 'de' is either 'sat' or 'on', 'ik' and 'on' present in first three codes, so de - sat

136. (b) 'da' and 'table' only present in 2nd code, so table-da 'on' and 'ik' present in first three, so on-ik 'she' and 'ja' only present in 1st code, so she-ja

137. (a) 'on' is 'ik', so from 1st and 3rd code, chair - ma

138. (d) 'she' is 'ja' as from 1st code. 'cart' is 'pa'. 'smart' only present in last and also 'looking' only in last, so for smart - 'jo' or 'va'.

139. (d) on - ik, cart - pa, table - da

'was' and 'su' not present anywhere in codes

140. (a)

Sol. (141-145) : hope to see you  $\rightarrow$  re so na di

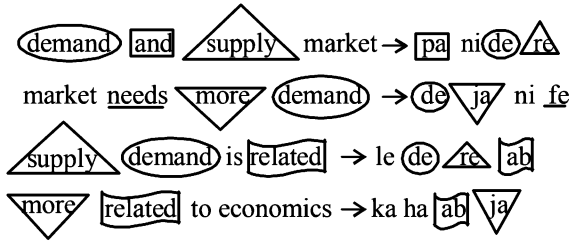
please come to see the party  $\rightarrow$  fi ge na di ke zo

hope to come  $\rightarrow$  di so ge

see you the party  $\rightarrow$  re fi zo na

- Codes are :  
 hope ⇒ so please ⇒ ke  
 to ⇒ di come ⇒ ge  
 see ⇒ na the ⇒ fi or zo  
 you ⇒ re party ⇒ fi or zo
141. (b) please ⇒ ke  
 142. (a) so ⇒ hope  
 143. (c) party ⇒ fi/zo  
 144. (a) please ⇒ ke; see ⇒ na: you ⇒ re  
 145. (e) so ⇒ hope; di ⇒ to: re ⇒ you

**Sol. (146-150):**



- Hence, codes are :  
 demand ⇒ de needs ⇒ fe  
 and ⇒ pa more ⇒ ja  
 supply ⇒ re is ⇒ le  
 market ⇒ ni related ⇒ ab  
 to ⇒ ka or ha economics ⇒ ka or ha
146. (e) The codes for economics is either 'ka or 'ha'.  
 147. (b) supply ⇒ re  
 related ⇒ ab  
 market ⇒ ni  
 148. (d) The code for more is 'ja'  
 149. (a) market ⇒ ni  
 needs ⇒ fe  
 more ⇒ ja  
 The code for customers may be 'sa'.  
 150. (b) The code for 'needs' is fe.  
 151. (b)  $\begin{matrix} B & R & E & A & K & I & N & G \\ & \diagdown & & \diagup & & \diagdown & & \diagup \\ & & +1 & & & -1 & & \\ & \diagup & & \diagdown & & \diagup & & \diagdown \\ B & F & S & C & F & M & H & J \end{matrix}$   $\begin{matrix} M & O & T & H & E & R & L & Y \\ & \diagdown & & \diagup & & \diagdown & & \diagup \\ & & +1 & & & -1 & & \\ & \diagup & & \diagdown & & \diagup & & \diagdown \\ I & U & P & N & X & K & Q & D \end{matrix}$

152. (c) how many are there → ka na ta da ... (i)  
 many are welcome here → na pi ni ka ... (ii)  
 From equations (i) and (ii) many are → na ka  
 how → ta or da

**Sol. (153-155):**

- Colours of the sky → ki la fa so ... (i)  
 rainbow colours → ro ki ... (ii) [from (i) and (ii)]  
 ∴ Colours → ki....  
 sky high rocket → la pe jo ... (iii)  
 from (i) and (iii), sky → la  
 the rocket world → pe so ne  
 from (i) and (iv), the → so ... (iv)  
 and from (iii) and (iv), rocket → pe
153. (d) colours sky high → ki la jo  
 154. (c) 'the' represents only 'so'.  
 155. (e) 'pe' represents 'rocket'.  
 156. (b) 157. (c)

**Sol. (158-162):**

- hospital - ni is - to  
 far - ba from - ga  
 house - di come - mo  
 late - fa the bus - ru zi
158. (a) 159. (b) 160. (a) 161. (d) 162. (c)

**Sol. (163-167):**

- Economy - st  
 Wealth - gh  
 Balance - ru  
 Nations - Zm  
 Better - dj
163. (b) 164. (d) 165. (a) 166. (c) 167. (a)  
 168. (a) Condition (i) 169. (b) Condition (i)  
 170. (c) No Condition 171. (e) Condition (ii) ?#5  
 172. (b) Condition (iii)  
 173. (b) People - %E6  
 P - %  
 No of letters - 6  
 Last letter - E
174. (d) \*A5 - Dhaya  
 D denote \*  
 A denote Dhaya end with A  
 5 denote no of letter (Dhaya => 5)
175. (a) Four => @R4  
 F - @  
 R - last letter of the word R and  
 Total no of letter 4
176. (e) T = !, P = %, N = ?, F = @, U = #, D = \*, L = &, H = \$  
 177. (e)  
 178. (c) 179. (a) 180. (b) 181. (d) 182. (c)

**Sol. (183-187):**

Word	Code
Cricket	ja
Time	sa
Win/Match	la/ta
Stadium	da
Game/Play	pa/ra
In	fa

183. (a) 184. (b) 185. (c) 186. (d) 187. (d)

**Sol. (188-192):**

- monsoon comes India in June ⇒ mee nee lee aee bee ... (I)  
 monsoon hits India ⇒ aee mee ree ... (II)  
 India will enjoy zee yee aee ... (III)  
 comes enjoy monsoon ⇒ bee mee zee ... (IV)  
 From I, II and IV monsoon ⇒ mee  
 From I and IV comes ⇒ bee  
 From I, II and III India ⇒ aee  
 From III and IV enjoy ⇒ zee

From II hits ⇒ ree

From I, III and IV will ⇒ yee

in Either 'nee' or 'lee'.

June Either 'lee' or 'nee'.

188. (b) 189. (b) 190. (e) 191. (d) 192. (e)

Sol: (193-197) :

Word	Code
Detail	gv
Event	oc
Year	st
Of	tm
This	bi
Awaited	da
Revised	pu
Great	rx
Results/ first	mk/nh

193. (d) 194. (d) 195. (b) 196. (d) 197. (b)

198. (c) 'wo' stands for value.

in	to
market -	ki
loss -	le
value -	wo
increase -	xo
money -	bc
now -	pu
making -	na
the/decrease	bo/co

199. (a) Code for making is - na

in	to
market -	ki
loss -	le
value -	wo
increase -	xo
money -	bc
now -	pu
making -	na
the/decrease	bo/co

200. (e) Either co or bo is the code for decrease

in	to
market -	ki
loss -	le
value -	wo
increase -	xo
money -	bc
now -	pu
making -	na
the/decrease	bo/co

201. (e) none of these is the correct option for the increase you value

in	to
market -	ki
loss -	le
value -	wo
increase -	xo
money -	bc
now -	pu
making -	na
the/decrease	bo/co

202. (d) 'to na ki bc' is a code of- making money in market.

in	to
market -	ki
loss -	le
value -	wo
increase -	xo
money -	bc
now -	pu
making -	na
the/decrease	bo/co

203. (c) FIT AZQ TOP RCB SET

TOP SET RCB FIT AZQ

204. (c) FIT AZQ TOP RCB SET

Hence, there are 13 letters between A and O.

205. (c) FIT AZQ TOP RCB SET

FJS AAP TPO RDA SFS

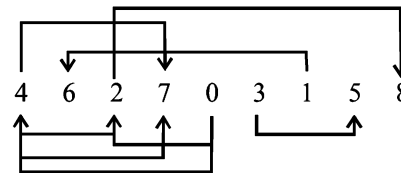
206. (b) FIT AZQ TOP RCB SET

TIF QZA POT BCR TES

207. (d) FIT AZQ TOP RCB SET

EJS BYP SPO QBA RFS

208. (e)



Sol. (209-211):

Input: \$ F 3 6 N @ 9 K T Q 5 C % 8 B # 7 D S \* H 4 W L

Step I: \$ F 3 6 N @ K T Q 5 C % B # D S \* H 4 W L 7 8 9

Step II: \$ 3 F 6 N @ K T 5 Q C % B # D S \* H 4 W 7 L 8 9

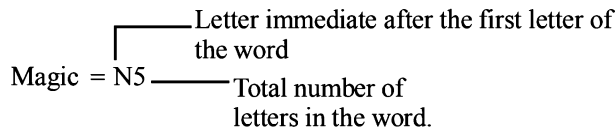
Step III: \$ 3 F 6 @ K T 5 Q % # D \* H B C N S 4 W 7 L 8 9

209. (c) 210. (b) 211. (b) 212. (a)

213. (b) From II and III, the code of 'go there now' is su ru fu.



Sol. (214-217) :

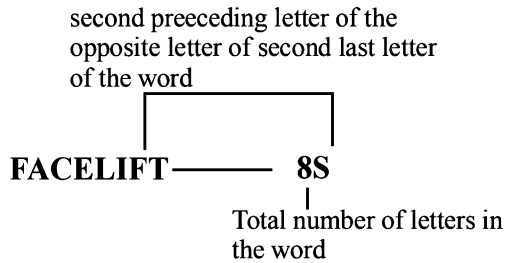


214. (a) 215. (c) 216. (e) 217. (d)

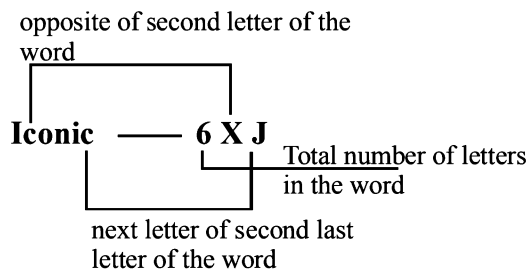
Sol. (218-222):

Let us understand the logic behind the given coding decoding

**Case-1:** If the first letter of the code is consonant-



**Case-2:** If the first letter of the code is vowel-



218. (c) 219. (d) 220. (b) 221. (e) 222. (b)

Sol. (223-228):

Words	Code
Venue	ja
Details	ko
Get	ni
For	ri
Guest	th
book/required	mo/ci
More	xd

223. (c) 224. (c) 225. (b) 226. (d) 227. (e)

228. (b) If the number is even number, then it is divided by 2, and if it is odd number then subtract 1 from the number first, then it is divided by 2.

229. (a) 5<sup>th</sup> to left of 17<sup>th</sup> from left =  $17 - 5 = 12^{\text{th}}$  from left = L

230. (c) 9

231. (e) UI6

232. (d) l@, 3%, 8\*

233. (a)

234. (d) 'Graham'

Symbol: # for last letter m,

Alphabet: Opposite of third letter from the left - 2 = A = Z(opp) - 2 = X

Number: Total number of letter/2 =  $6/2 = 3$

(Only Integer value)

Hence, code of 'Graham' is '# X3'

235. (b) 'Firing not done'

'Firing'

Symbol: ! for last letter g

Number: Total number of letter/2 =  $6/2 = 3$  (Only Integer value)

Alphabet: Opposite of third letter from the left - 2

R = I (Opp) - 2 = G

"!G3"

'not'

Symbol: % for last letter t

Number: Total number of letter/2 =  $3/2 = 1$  (Only Integer value)

Alphabet: Opposite of third letter from the left - 2 =

T = G(Opp) - 2 = E

"%E1"

'done'

Symbol: @ for last letter e.

Number: Total number of letter/2 =  $4/2 = 2$

(Only Integer value)

Alphabet: Opposite of third letter from the left - 2 =

N = M(Opp) - 2 = K

"@K2"

!G3 %E1 @K2

236. (c) 'Jingoism'

Symbol: # for last letter m

Number: Total number of letter/2 =  $8/2 = 4$

(Only Integer value)

Alphabet: Opposite of third letter from the left - 2 = N = M(Opp) - 2 = K

#K4

237. (b) Ultraviolet

Symbol: % for last letter t

Number: Total number of letter/2 =  $11/2 = 5$

(Only Integer value)

Alphabet: Opposite of third letter from the left - 2 =

T = G(Opp) - 2 = E

"%E5"

238. (a) 'Sweet Raining'

'Sweet'

Symbol: % for last letter t

Number: Total number of letter/2 =  $5/2 = 2$

(Only Integer value)

Alphabet: Opposite of third letter from the left - 2 =

E = V(Opp) - 2 = T

"%T2"

'Raining'

Symbol: ! for last letter g

Number: Total number of letter/2 =  $7/2 = 3$

(Only Integer value)

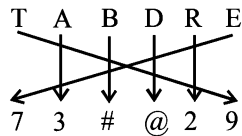
Alphabet: Opposite of third letter from the left – 2

$$= I = R(\text{Opp}) - 2 = P$$

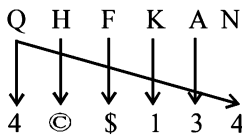
'IP3'

Hence, code for 'Sweet Raining' is '%T2!P3'

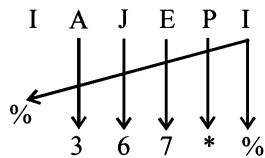
239. (b) Condition (2) applies



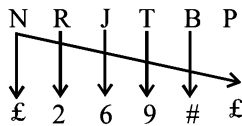
240. (a) Condition (1) applies



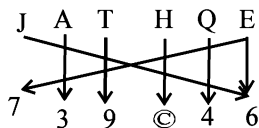
241. (c) Condition (3) applies



242. (d) Condition (3) applies



243. (a) Condition (2) applies



244. (e)

0	1	2	3	4	5	6	7	8	9
A	A	B	A	B	C	A	B	C	D

Sol. (245-249):

245. (b) Condition (i) and (iii) is applied = AMGFIS  
= '4@29@4'.

246. (d) Condition (ii) and (iv) is applied = PUGTLE  
= '212#2&'.

247. (a) Condition (ii) and (v) is applied = UAIMUI  
= '@&7@μ&'.

248. (e) Condition (iv) and (v) is applied = MJGLCF  
= '©2\$292'.

249. (c) Condition (iv) and (v) is applied  
= GFPQMC = '9%3%5%'.

Sol. (250-254):

Words	Code
Places	ne
Order	ko
New	sh
To	le
Things	ni
For	re
In	po
Arrange	gi
Unknown/country	te/mv

250. (a) 251. (a) 252. (b) 253. (d) 254. (b)

255. (a) 3 5 6 4 1 8 7 2

1 2 3 4 5 6 7 8

Sol. (256-260):

256. (b) 257. (e)

258. (c) 184, 982

259. (d) 735, 135, 353

260. (b)

Sol. (261-265):

Food = ga  
Good = ma/ka  
Health = ka/ma  
Eat = da  
Daily = ba  
Tasty = la  
Keep = fa  
is/for = ha/ca

261. (a) 262. (c) 263. (e) 264. (e) 265. (e)

Sol. (266-269):

% 1 2 3 & 4 5 6 @ 7 8 1 2  
A B C D E F G H I J K L M  
Z Y X W V U T S R Q P O N  
5 4 3 2 1 # 8 7 6 5 4 ! 3

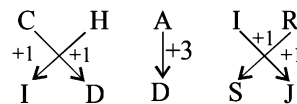
266. (a) 2&12!2&

267. (b) %410@!59 74&%8 1!#3&6 86%3 2!637

268. (d) 3+13+5%6@

269. (e) 2+3+8+3+5=21

270. (a)



Sol. (271-275):

Symbols used in this coding are based on the number of vowels in the word

For 1. → ©, 2. → ®, 3. → ¥, 4. → €,

Letter is the last letter – 2

Number is the number of letters in the word

If the number of letters is even, number is increased by 2

If the number of letters is odd, number is decreased by 2

271. (c) Code for the word 'picnic time' is '@ 8A @6C'  
 272. (c) Tuesday represents the code '¥5W'  
 273. (b) Code for the word 'picture' is ¥5C  
 274. (d) Code for the words 'negative world' is €10C ©3B  
 275. (a) Word bracket represents the code '@5R'

**Sol. (276-280):**

In this new pattern coding decoding each letter, except vowel, is assigned a number from 1-6 So, B-1, C-2, D-3, F-4, G-5, H-6, J-1, K-2, L-3, M-4, N-5, P-6, Q-1, R-2, S-3, T-4, V-5, W-6, X-1, Y-2, Z-3. Also, each vowel is assigned different digits starting from the digit code of Z. So, for vowels the digit codes are - A-3, E-4, I-5, O-6, U-7.

276. (a) 277. (c) 278. (e) 279. (b) 280. (b)

**Sol. (281-285):**

Word	Code
Right/centre	vo/na
Left	yo
Below/behind	ra/la
Ahead	sa
above	ha

281. (b) 282. (d) 283. (e) 284. (c) 285. (e)

286. (b) **Codes are:**

Word	Code
He	9
will	1
say	3
To/ him	5/2
May/Do	8/7

Hence, code for 'well' is 1

**Sol. (287-289):**

Free	su
Live	ph
Well	bg
Die	md
To	ke
Life	oh
Right	va
Make	tl
Home	rn
Your	ri

287. (c) 'ph bg ke' is the code for 'To Live Well'  
 288. (a) 'va' stands for 'Right'  
 289. (b) 'va rn' is the code for 'Right Home'