LAW GIRI

Coding Decoding Test

Directions (Q. Nos 1 to 9) *in each of the following questions, certain code values are assigned to a word and you have to find out the code which will be used for the given work from the given options.*

1. In a certain language. PEN is written as QDM, then how BOOK will be written in the code ?
   (a) CMJN   (b)CNNJ   (c)CNLS   (d)NMJP

2. In a certain language PILOT is written as LIPTO, then how MASON will be written in that code?
   (a) SAMNO   (b)MASNO   (c)SMAON   (d)None of these

3. In a certain language, GARDENER is coded as FBQEDODS, then what will be code for DRAMATIST ?
   (a)CSNZZTHUS   (b)CSZNZUHTS   (c)ZCSNUTHZ   (d)None of these

4. In a certain language, 'Tea is called 'Coffee', 'Coffee' is called 'Salty, Salty' is called 'Sweet' and 'Sweet' is called 'Tasty' then the 'Sweet Coffee' will be coded as
   (a)Tasty Teas   (b)Salty Tasty   (c) Tea Tasty   (d)Tasty Salty

5. If 'pink' means 'blue', 'blue' means 'white', 'white' means 'black', 'black' means 'red' and 'red' means 'red' means 'green', then what is the colour of 'Blood'?
   (a)red   (b) green   (c)blue   (d) black

6. If 'eraser' is called 'scale', 'scale' is called 'sharpner', 'sharpner' is called 'pen', 'pen' is called 'bag' and 'bag' is called 'pencil', what will a person eraser with?
   (a)scale   (b)pencil   (c)bag   (d)pen

7. In a certain code language, 'Ja Li Su' means 'They are beautiful', 'Ha Do Ja To' means 'You seem very beautiful'. 'Do Su Re', means 'They can do' and 'Yun Sun Pun Ja' means 'How beautiful he is'. In that language which of the following means 'are'?
   (a)Ja   (b)Li   (c)Re   (d)Su

8. In a certain language, 'lit pae hon' means 'mango is red', 'pae to nap' means 'red and blue' and 'to hon da' means 'frock is blue'. Which of the following represents 'mango' in that language?
   (a) pae   (b)to   (c)nap   (d)lit

9. In a certain code language, 'You are great' means 'Water is cold', 'They are poor' means 'rain is heavy' and 'poor not great' means 'heavy never cold'. Which of the following stands for 'rain'?
   (a)You   (b) they   (c)not   (d) poor

   Directions (Q. Nos. 10 to 12) *Based on the given information, find the codes of answer of the following questions.*

   Letters : X Y Z A B C D E F G H I J K

   Codes : z y x w v u + s r q p o n m

   Letters : L M N O P Q R S T U V W

   Codes : l k j I h g f e d c b a

10. HOPE
    (a)phis   (b)pihs   (c)pish   (d) psih

11. ANIMAL
    (a)wjokwl   (b)wjkolw   (c)wkolwj   (d)None of these

12. FRUITS
    (a)rfoced   (b)rfcoed   (d)rfcode   (d)rcfoed

13. In certain language 1326 is written 8673 and 5470 is coded 4529, then the code for 0009 will be
    (a)1110   (b)9990   (c)0009   (d)1090
14. If in a certain language. A is coded a 1, B is coded as 2, and so on , how SCIENCE coded in that language?
    (a)199354135   (b)913941553   (c)193951435   (d)931591345
15. In certain language. TABLE is coded as 59012, GRANT is coded as 73945, how is GENTLE coded in that language?
    (a)725421   (b)275421   (c)725412   (d)724512
16. If in a certain language, MARRY is coded as 01223, GAIENT is coded as 415876, how is a MARRIAGE is coded in that language ?
    (a)01252184   (b)01224815   (c)01225148   (d)10228415
17. If in a certain language, NUT is coded as 213, BUT is coded as and NOT is coded as , how is BUTTON is coded in that language?
    (a)413352   (b)413523   (c)143352   (d)415233
18. If in a certain language, 9 is coded as U, 3 coded as E, 6 is coded as P, 1 is coded as S and 2 is coded as R. how is 62311923 coded in that language?
    (a)RESUPRSE   (b)PRESURSE   (c)PRESSURE   (d)RPESSURUE
19. In a certain language. 312246 is coded as DEAR, 524210612 is coded as CAPTURE, then how is 312224610612 coded in that language?
    (a)DEPARTURE   (b)EDPATRERU   (c)DERATPEUR   (d)DEPAUTRER
20. In a certain code language, '62' means 'how beautiful'and '436' means 'she is beautiful'. Wha tis the code for 'she' ?
    (a)2   (b)6   (c)Either 4 and3   (d)Either 4 and 6

Answers With Solutions

Q no.	Answers	Solutions
1	B	First letters has next letter as code and all other letter have preceding letters as codes. Hence, B→C O→N O→N K→J
2	A	Third letter is written first, then first two letters (in reverse order) and then last two letters (in reverse order). MASON→SAMNO
3	B	The letters in odd positions have preceding letters and those in even positions have next letters as codes. D←C, T→U E→A, I←H A←Z, S→T M→N, T←S A←Z

4	S	'Sweet coffee' will be coded as 'Tasty salty' because 'Sweet' is called 'tasty' and 'coffee' is called 'salty'.
5	B	Colour of blood is red and 'red' means 'green'.
6	A	A person will erase with eraser and 'eraser ' is called 'scale'.
7	B	Comparing all the sentences on by one and extracting the common word we get the following 'Ja'= 'beautiful', 'Su' = 'thet'. Hence, 'Li'= 'are'.
8	D	By comparing first and second sentences and extracting the common term we get 'pae'- 'red'. From second and third sentences 'to' = 'blue'. From first and third sentences 'hon'= 'is'. Hence, 'lit' = 'mango'.
9	B	From first two statement we get 'are'= 'is', from second and third sentence 'poor' = 'heavy'. Hence, 'they'= 'rain'.
10	B	The code for 'HOPE', H→p, O→i, P → h, E→s
11	A	The code for 'ANIMAL'., A→w, N→j, I→o, M→k, A→w, L→i.
12	c	The code for 'FRUITS', F→r, R→f, U→c, I→o, T→d, S→e.
13	B	Sum of the digits of a number and its code at the respective places is nine.
14	C	S=19, N=14 C=3, C=3 I= 9, E =5 E= 5 Hence, code os 193951435.
15	D	TABLE, GRANT 59012, 73945 Hence, GENTLE→ 724512
16	C	MARRY, GAIENT 01223, 415876 Hence, MARRIAGE → 01225148
17	A	NUT, BUT, NOT 213, 413, 253 Hence, BUTTON → 413352
18	V	6=P, 2= R, 3= E, 1= S, 9=U Hence, only (c) is valid.
19	A	3 12 24 6 D E A R 5 24 2 1 0 6 12 C A P T U R E D→ 3, E→12, P→2, A→24,…….. Hence, a valid.
20	B	Extracting the common digit from all the statements, we get '6'= 'health', '3' = 'is' Hence, the code for 'she'= either '4 or 3'.