

15.

## NTSE (MAT Sheet-1)

## **Coding- Decoding**

1.	In a certain code, '123' means 'speed and accident', '345' means 'speed is cause' and '146' means 'accident is effect'. Which of the following numeral symbols stands for 'cause'?				
	(A) 3	(B) 4	(C) 5	(D) 6	
2.	In a certain code <b>741</b> m <b>Gold</b> in that code ?	neans Old is Gold, 453 means He is Bharat, 189 means Old and Tall. What stands for			
	(A) 7	(B) 4	(C) 1	(D) 9	
3.	In a certain code CONS (A) DISTRITUBTINO	TITUTION is written as S (B) TSIDUBIRNOIT	SNOCUTITNOIT. How is (C) TSIDUIBRNOIT	DISTRIBUTION written in that code ? (D) DTTSRIBTINO	
4.	If <b>RAMAKANT</b> is coded (A) 18265391	as <b>91412152</b> then <b>JITE</b> (B) 782654391	NDRA will be coded as - (C) 87265391	(D) 19255491	
5.	In a certain code langua (A) EJKNFGTO	ge TEACHER is written (B) EJKNEGTP	as VGCEJGT. How is C (C) EJKNFHTP	HILDREN written in that code ? (D) EJKNFTGP	
6.	In the code for ALLOWA (A) CFBAODTR	ANCE is ZMKPVBMDD, 1 (B) EDZQMFRT	the word DEARNESS wo (C) CDZTMFTR	ould be coded as (D) CFZSMFRT	
7.	If SPECIAL is coded as (A) ZQBMHCSX	KZHBDOR, then ORDIN (B) XQZOHCQN	NARY would be ? (C) ZQZMHCQN	(D) ZQBHOBQZ	
8.	If MERCHANT is NDSB (A) BZMBDQ	IZOS, then CANVER is (B) BBMBDQ	(C) DBODFS	(D) DZOBFQ	
9.	If TRAIN is coded as RF (A) QAMMRCP	PYGL, the code for SCO (B) QBNNRCP	OTER would be (C) QAMMSBP	(D) QBNNSBP	
10.	If RADIO is written PYB (A) USQOON	GM, them how would SC (B) QAFMMJ	CHOOL be written in that (C) PTFNNO	code ? (D) QYFMMT	
11.	If MENTAL is written LN (A) UVFGTIIV	DFMOSUZBKM, then ho (B) RSCDQRRS	ow would TEST be writte (C) SUDFQRSM	n in that code ? (D) SUDFRTSU	
12.	In a certain code, if TRE (A) 2100	E is coded as 7100, FR0 (B) 3100	OG as 2159, how is FRE (C) 1003	E coded in that code ? (D) 1002	
13.	In a certain code, if BET (A) 107729	TER is coded as 027729 (B) 017729	9, and BUT as 017, how (C) 107792	is BUTTER coded is that code? (D) 017792	
14.	In a certain code, 1 is coded as S, 7 as E, 9 as H, 6 as L, 0 as T and 2 as O. How is 921076 coded in that code?				
	(A) HOSTLE	(B) HOSTEL	(C) HOSLET	(D) TOSHEL	

In a certain language, if 1 is coded as A, 2 as B, 3 as C, and so on, how is FLOWER coded in that code?

	(A) 6121523518	(B) 6121823515	(C) 6211523518	(D) 6218123515
16.	If BOOK is coded as 43 (A) 53	s, what will be the code n (B) 33	umber of PEN ? (C) 35	(D) 43
17.	If TOWER is coded as 8 (A) 75	81, what will be the code (B) 55	number for POWER ? (C) 18	(D) 77
18.	If FOX is coded as 45, v(A) 41	what will be the code nur (B) 49	mber for BOX ? (C) 55	(D) 60
19.	If MAN is coded as 28, (A) 25	what will be the code nu (B) 36	mber for CHILD ? (C) 49	(D) 64
20.				awl are called 'flying those which live in ers', then what will a 'lizard' be called ? (D) Flying
21.		e', white is called 'rain', 'ra here do the birds fly in ? (B) Cloud		en' is called 'air', 'air' is called 'blue' and (D) Blue
22.	If 'room' is called 'hous person stand on ? (A) Floor	se', 'house' is called 'ro (B) Terrace	of', 'roof' is called 'floor'	', 'floor' is called 'terrace', where will a
23.	If 'paper' is called 'eras called 'paper', what will (A) Pencil		ag', bag' is called 'scale'	, 'scale' is called 'pencil' and 'pencil' is  (D) Bag
24.	If <b>table</b> is called <b>windo</b> following do we sit on ? (A) chair		air, chair is called door	<ul><li>door is caleld sofa, the which one of</li><li>(D) sofa</li></ul>
25.			s 'bring hot food', 'pul tir wing does mean 'hot' in t (C) ta	sop' means 'food is good' and 'tak da hat language ? (D) Cannot be determined
26.			s 'fruit is good', 'nop ko oes mean 'fruit' in that lan (C) nop	tir' means 'tree is tall' and 'pul ho sop' nguage ? (D) Data inadequate
27.			TCZO means 'Every law ean 'Every lawn is bright' (C) XOTZ	n is green', and 'OQCN' means 'Every in that code ? (D) Cannot be determined
28.				', 'Pus Sim Tim' means Mangoes and n the language means 'Good' ? (D) Tim
29.	In a certain code '721' Which digit stands for 'y (A) 6		e' '526' means 'you are (C) 7	good' and '257' means 'life are good'.  (D) Cannot be determined
30.	In a certain code '786' Which of the following is (A) 8		'958' means 'hard work	pays' and '645' mans 'study and work' (D) Cannot be determined

31.	In a certain code, '256 Which digit means 'Ama		l', '637' means 'Amar is	good', and '348' means' Lata is bad'.		
	(A) 2	(B) 7	(C) 6	(D) 8		
32.	In a certain code '253' (are mean in that code '		346' mans 'man is old', '3	878' mans 'buy good books'. What does		
	(A) 2	(B) 5	(C) 4	(D) 6		
Direct	ion: (33 to 34) Read t	he information given	below and answer ti	he questions that follow.		
	<ul><li>(b) "soz rem legh ner" n</li><li>(c) "rem zet tur legh" m</li></ul>	neans" my pencil was sto neans" your pencil is here eans" bluepencil was her eans" your pencil was to	e". e" and			
33.	Which of the following is (A) tur	s the code for the world " (B) ner	here"? (C) dimi	(D) legh		
34.	Which of the following in (A) zet rem ner dimi	ndicates <b>"Blue pencil is</b> (B) ner lehg tun zet	stolen"? (C) dimi rem soz ner	(D) zet legh tur rem		
Direction	Directions : (35 to 39) According to a code language, words in column I are written in capital letters. And in column II their codes are given. These codes in column II are jumbled up. Decode the language and choose the correct code for word given in each question.					
	Column I	Column II				
	(1) DELIBERATION	(A) aemrqs				
	(2) CONSIDERATE	(B) ccehlomo	000/			
	(3) CHOSTLIKE	(C) cfnmoqqrx	nna			
	(4) WORDLY	(D) cdgmqrsxz				
	(5) KNOWLEDGE	(E) adefmopqqs				
	(6) ROCKET	NEF(F) cefkmopqqszz - Foundation		ation		
35.	KNIGHT (A) ghrxyz	(B) fhmpqr	(C) gprsxz	(D) fgrsxz		
36.	BLOAT (A) ckmps	(B) cmpqs	(C) ikpqz	(D) hmpqz		
37.	NOTICE (A) efhpqs	(B) fghpqr	(C) afmqsz	(D) acdeqs		
38.	SOLACE (A) acdmpq	(B) demopq	(C) acemoq	(D) acedpqr		
39.	WORDY (A) adeop	(B) efhim	(C) ehlmo	(D) fhimq		

Directions: (40 to 43) In the following equations, two columns I and II have been given, In column I few words are given and in column II their codes have been given a particular rule. The order of the smaller letter have been placed in jumbled up form. You have to decode the language and choose the alternative which is equal to letter asked in the question.

	Column I	Column II		
	1. DESIGN	(A) uklbjz		
	2. INFORM	(B) cbxkqy		
	3. MOTHER	(C) ygzwxc		
	4. RIGHTS	(D) bjucgw		
	5. TAILOR	(E) wcpybv		
	6. GARDEN	(F) vxcjlk		
40.	What is the code of lette (A) u	er <b>N</b> ? (B) k	(C) c	(D) g
41.	What is the code for lett (A) I	ter <b>F ?</b> (B) b	(C) q	(D) g
42.	What is the code for lett (A) y	ter <b>O ?</b> (B) k	(C) v	(D) c
43.	What is the code for lett (A) z	(B) w	(C) u	
	JEE	NEET   Pr	e-Found	ation