1	Choose th	e option that is	most nearl	y sim	ilar in meaning to the	word: Candid
	(A) anxid	ous	(D) 100	(B)	sallow	word. Calidid
	(C) outsp	oken	Dis V	(D)		
8	110	11.				ll,
10	The electr	ical state of the	control lea	ds in	a serial interface is a c	oncern of the
1			. (17)		13	13.1
		layer protocol	Q. F	(B)	network layer protocol	
	(C) none	of these		(Đ)	physical layer protocol	
			Kill.		W.	
3	'ઠોયો' તળપદ	ા શબ્દનું આપેલ વિક	લ્પોમાંથી યોગ્ય	ા માન્ય	રૂપ શોધો.	
	_(A) ડોસો		10	(B)	જડ છે	
	(C) 414		1711 0	(D)	ભેંસ	
ď	110	10,	100		TU,	Us and
4	Identify the	correct spelling	g out of th	e giv	en options	NO
7.	(A) Manag			(B)	Managaeble	H.
	(C) Manag	ible		(D)	Managable	
_			10			
5		grammatically 1		T se	ntence:	
		elonged to Afri	ca		10	7241
		an European.	.00			
		nigrated from I	A James	stralia		Total C
1	(D) He is	of Asian Origin	(D)			W.
00)		181			181	12
6					" was released on the ev	ve of the 16th
		atiya Divas in				
					long Love Affair with the	Most Subtle
		phisticated Gan			ımankind	Contract of the second
	(B) Manoha	r Parrikar – O	ff the Rec	ord		
	(C) Modi Ir	ndia Calling –	2021		: 210	
	(D) India 20	30 : The Rise	of a Raja	sic N	lation	
		111				111
70	Inline CSS a	pplies a unique	style ove	r		181
71,	(A) Multiple	Element	1/2	(B)	Whole Document	Min
	(C) Half Do	cument	(A)	(D)	Single Element	
_	-	-	Led.			- 12
8		he smallest con	tinent of v	vorld.		
	(A) Antarcti				Australia	Alexander and a second
	(C) South A	America	100	(D)	Asia	
020	O21 03]		111			[Contd
733	021_03]	What .	7 2			-

9	'ઉષા' શબ્દનો આપેલ વિકલ્પોમાંથી યોગ્ય વિરોધ	ી શબ્દ	શોધો.
	(Λ) પ્રભાત ×	(B)	સવાર
	(C) સ્નેહાળ	(D)	સંધ્યા જે
	Cy),		Convertible
10	Attribute minimization in XHTML is	s	Convertible
N.o	(A) Forbidden (C) None of these	(D)	
11	Which of these places is associated	with	'Mahatma Buddha'?
	(A) Kapilvastu	(B)	Rajghat
	(C) Porbandar	<u>(</u> D)	Macedonia
	ild.		ilg.
12			so as to reach a window 1.6 m high
0	7	r side	of a street, it reaches a point 1.2 m
Mo	high. The width of the street is	(D)	Mo
	(A) 2.4 m	(B)	2.0 m
	(C) 1.6m	(D)	2.8 m
13	The output of a NOR gate is high if	C	
			one of its inputs is low
	(C) one of its inputs is high		all of its inputs are high
14	was known as Martin Luther	of I	ndia.
la.	(A) Dayanand Saraswati	(B)	Lala Lajpat Rai
	(C) Subhash Chandra Bose	(D)	Swami Vivekananda
		0	
15	In JavaScript, the method toString()		
	(A) Alphanumeric pattern as a string	100	Number as a string
	(C) Exponential as a string	(D)	String as a number
16	Which of the following is required to	0.001	
No	(A) Protocol	(B)	Communication Hardware
	(C) All of these	(D)	
	G.	(2)	Communication Software
17	'સુમન' શબ્દનો આપેલ વિકલ્પોમાંથી યોગ્ય સમ	ાનાર્થી	शिक्ष कार्ष
J. 1	(A) ડાખી	77	
			3) વસંત
	(C) કુસુમ	(I	D) Adist
938	O21_03]	3	Contd.
Mis	Mr.	-	the Mel Courg.

	**************************************	£.0°
	18 For a magnetic disk with concentric cir	cular tracks, the seek latency is not linearly
	proportional to the seek distance due	to
	(A) arm starting and stopping inertia	
	(R) higher capacity of tracks on the	
	(B) higher capacity of tracks on the	periphery of the platter
	(C) use of unfair arm scheduling po	ricies
	(D) non-uniform distribution of reque	515
	19 The HTML tag <pre> is used to defi</pre>	Q a block of
		(B) Pre-linked text
	10	(B) Preformatted text
	(c) Repared text	(B) Preformatted text
	20 has the highest melting point of	Comparimetals 2410 SC
		B) Lithium
	C(C) Osmium	D) Iron (1)
,	21 in a dome state of comments of the	has the ability of
4	21 is a dense region of space which	has the ability to swallow up everything,
	even light.	
		B) Cromosphere
	(C) Black hole	D) Supernova
	as a cally	The second second
22	22 Four branches of a company are locate	
	M is North of N at a distance of 4km	
	P is South of O at a distance of 3km;	My M W M M
	N is South East of O by 5km.	UK 10 11 11 11 11 11 11
	What is the approximate distance between	
		3) 4.46
	(C) 7.55	5,65
	200	8
23	23 Find the error in the following sentence	110
	Every man, woman and child in the ho	use on fire have been saved.
	(A) and child (B	
	(C) have been saved (D)) Every man, woman
	14	
24	What does PEAR in PHP stand for?	
	(A) PHP Extension and Appending Repo	ository
	(B) PHP Extension and Application Rep	ository
	(C) PHP Encapsulating and Abstraction	Repository
	(D) PHP Existing Application Repository	CUI)
	In which of the following options will the	e expression P <m be="" definitely="" td="" true?<=""></m>
25	in which of the following options will the	Q <m<f-r< td=""></m<f-r<>
	(A) M>S <p<f (b)<="" td=""><td></td></p<f>	
	(C) $P=A (D)$	M <r>P>S</r>
	1 000 1 100	-

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26	The	cityr	neets in Janua	iry.	-	Co.,	C
	(A)	counsel	(V)	(B)	council		(I)
No	(C)	concert	Non	(D)	consul		No.
			3 4 7	0		- for	nassed
27	Form	ner Union Minis	ter and senior	Rajasthan	Congress Le	ader	passeu
	away	y at the age of	86 in Januar	y 2021.			
	(A)	Motilal Vora		- 1 :	Oscar Fern		
	(C)	Tajdar Babar		(D)	Buta Singh	N.O.	
		Mo.	12002128	Suc		- Mile	
28	The	binary number	10101101 is	equal to	which hexae	lecimal number	, (
19	(A)	9A	3.01		AD	7	a dilo
DI.	(C)	DA	1943	(D)	A9 Me		Mo
						correct?)
29	Whi	ch of the follo	wing C staten	ients is s	yntactically o	correct?	17
	(A)	for(;){-,}		(B)	for(.){}	tor 5 is all	
	(C)	for(:;){}		(D)	for(){}	E agli	
		: 21		3		:01	
30	Whi	ch of the follo	wing starts wi	th (do	uble underse	ore) in PHP?	C
	(A)	User-defined of	constants	(B)	Magic cons	tants	10.
10	(C)	Default consta	ints O	(Đ)	Inbuilt cons	tants	NOI
19.			la.		la.		la.
31	In t	he following pa	airs of OSI pr	otocol lay	er/sub-layer	and its function	nality, the
	inco	prrect pair is		^		^	
	(A)	Data Link La	yer and bit sy	nchroniza	tion	"ill"	
	(B)	Transport Lay	er and end-to-	end com	munication	N. Or	
	(C)	Medium Acce	ss Control su	-layer an	d channel sl	haring	
	(D)	Network Laye	er and Routing	3			
.0	10		ANIO		· ari		all
32	Λn	Internet Service	ce Provider(IS	P) has th	e following	chunk of CIDI	R-based IP
	addı	resses available	with it: 245.2	48.128.0/	20. The ISP	wants to give l	alf of this
	chui	nk of addresses	s to Organizat	ion A, ar	nd a quarter	to Organization	B, while
	reta	ining the remai	ning with itse	If. Which	of the follo	wing is a Calid	allocation
	of a	addresses to A	and B?	al. i		at.	
	(A)	. 245.248.128.0	1/21 and 245.	248.128.0	/22	. 210	
	(B)	245.248.132.0	0/22 and 245.	248.132.0	/21	CUIL	C
	(C)		0/22 and 245.		0/21	Guilatat. Nan	
2	(D)		0/21 and 245		0/22		101

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33 Which of the following proto to another?	cols is NO	Carpet to make	10	
to another?	cois is NO	used to reso	ive one form of	address
(AT DHCP	(R	ARP		and
(C) RARP		DNS		N.O.
	5	Diss		
34 An operating system contains	3 user prope	eras anali mani	tala a ta e	
R. The minimum number of i	units of R	such that no d	lendlock will m	resource
is	J. il		Cadalocks, will co	ver arise
(A)(4"	(B)	5	N'o	
(C) 6	(D)	3		
		"IQ		0
35 The average weight of 3 men /	1. B. C is 8	4 kg Another	man D joins th	ie group
and the average now becomes	80 kg. If a	nother man E	whose weight	in the
more than that of D replaces A t	hen the aver	age weight of	B, C, D and E l	becomes
79 kg. The weight of A is		76.1		0.4
(A) 72 kg	(B)	75 kg	11 -1/2	8
(C) 80 kg	(D)	70 kg	137.	34
26 1 10 10 10 10 10 10 10 10 10 10 10 10 1			D	400
36 In terms of Computer Networks			72	-65
(A) a continuous frequency ca	pable of be	ring modulate	d or impressed	with a
second signal.		Mar.	-	VIS.
(B) the condition when two or at the same time.	more static	ons attempt to	use the same	channel
The second secon	ad fination	I make that m	envidos a data	
(e) a collection of interconnecte nication service among stat				commu-
(D) one or more conductors the			4 1	related
group of devices.	Serve us	a common co		related
CUITO OF THE COLOR				
37 a few miles from moder	n Enizahad	near Luckno	w was the Ca	nital of
the Kosala and the Solar King o			m. mas the ex	18/0
13		Aitthila		His
(A) Ayodhya		mravati		
(C) Daulatabad	90) 1	lillavait		
	11:50		in	
88 Variable name in PHP starts with	Aprend Co.		10%	
(A) \$ (A)	(B) &		Di	
(C)(#)	(D) 1	· Ch	,	(0)
ari)	,Ti	arus	10	Contd
allan va a	6	N.o.	1.0	Villa.
1				

	121.	5.	C Program? Walticulated.
39	What will be the output of the foll-	owing	C Program?
61.5	#include <stdio.h></stdio.h>	3	Call Call
	int main()		
101	int main()		all
Mo	int i = 0;		Me Me
	iff(i=0)		
	printf(i is zero):		
	else		1 2
	printf(i is not zero);	in	
	1 .0	1.	and the same of th
	(A) Dis not zero	(B)	compilation error
	(E) no output		i is zero
	0	7	
40	Which number does not belong in	the ser	i is zero
N.O.	2,5,10,17,26,37,50,64		No.
	(A) 37	(B)	64
	(C) 26	(D)	17
		-	
41	in Karnataka is famous fo	r its c	laborately sculptured Cheena Kesava
	Temple of the Hoysala period.	7.	Al.
	(A) Rannauj	(B)	Belur
	(C) Madurai		Bhubaneswar
	S. C. S.		.0
42	Hexadecimal numbers are a mixture	e of	all all
No	(A) letters and decimal digits	(B)	binary and octal numbers
	(C) octal and decimal numbers		binary and decimal numbers
	4	()	
43	What does the following JavaScrip	t seem	ent display ? - office !!
	<script> x</th><th>All Co.</th><th>icert al Children (Children)</th></tr><tr><th></th><th>var text = "System Officer!";</th><th>7.</th><th>37:- 19.</th></tr><tr><th></th><th>alert(text.substr(-5,5));</th><th></th><th>(8)</th></tr><tr><th></th><th>(script)</th><th></th><th>Coll</th></tr><tr><th></th><th>(A) Offic</th><th>(B</th><th>icer! ()</th></tr><tr><th>10</th><th>(C) ficer!</th><th>(D</th><th></th></tr><tr><th>Alica</th><th>(c) here</th><th>(D</th><th>) System</th></tr><tr><th>44</th><th>It is time that India and Pakistan</th><th>buried</th><th>the and become fit at</th></tr><tr><th>.,.</th><th>(A) guns</th><th></th><th>the and became friends again.</th></tr><tr><th></th><th></th><th></th><th>hatchet</th></tr><tr><th></th><th>(C) snowman</th><th>1 (1</th><th>D) dead</th></tr><tr><th></th><th>1 2</th><th>- pater,</th><th>B) Gun Gijarat. (D) wygau</th></tr><tr><th>45</th><th>'બાપુ એટલે બાપુ' અલંકાર ઓળખાવો.</th><th>23</th><th></th></tr><tr><th></th><th>(A) વાજસ્તુતિ</th><th>(</th><th>B) ઉપમા 🔊</th></tr><tr><th>4</th><th>(C) ३५६</th><th>1</th><th>D) અનુ-વય</th></tr><tr><th>101</th><th>Na</th><th>100</th><th>Var.</th></tr><tr><th>935</th><th>O21 03 1</th><th>*7</th><th>U. M.</th></tr></tbody></table></script>		

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	CN		1717		Chi	COL	
46	S	is the largest ocean	of the	World			
101		Indian Ocean	or are		Pacific Ocean	181	
7,		South Indian Ocean			Atlantic Ocean	H	
				, , ,			
47		became the	first Wor	ld Tes	Champion by winning	the ICC World	
		st Championship 2021.		0			
) Australia	Q.		England		
	(C)	New Zealand	10	(D)	India		
10	wa.	All of the following me	to late	mond		annuation?	
48		nich of the following pro	ROCOL IS		RARP COMMITTEE	onnection?	
1		UDP	145	(D)	TELNET		
10,	(0)	NO.		(0)	10	101	
49	In .	lavaScript, if text is not	found, n	nethod	s lastIndexOf() and in	idexOff) returns	
			277				
	(A)	Error!	(2)	(B)	-1		
		Null		(D)	0	0.	
		A.II	X	111	X		
50	If 3	0% of a number is 12.6	, then t	he nui			
	(A)	51	1000	(B)	52		
	(C)	42	1	(D)	41	GV.	
	7	1	0		The state of the s	The state of the s	
51		નો અર્થ છે	7 100		VS.	Ma.	
19.		કિરણ	47	(B)		I II.	
	(C)	<u>દેષીલું</u>	3417	(D)	આંગળી		
			1				
52		study of universe is cal	led	(B)	History	10	
	(A)	Astronomy	O	(D)	Cosmology		
	(C)	None of these	· Office	(D)	Cosmology		
		se the option that is op	pacite i	n mea	nine to the word: Ec	centric	
			posite ii	(R)	aberrant	0	
		wacky	200	(D)	bizarre	all branch	
Via.	C) t	ypical	427	(12)	M.o.	N.O.	
		oncentric circle are drav	un in a	field	The radius of outer of	circle is b while	
4 T	wo c	dius of inner circle is a	The sp	nce o	utside the inner circle	and inside the	
ti	ie rac	circle is called annular	. The sp	numl	per of circles, adjacet	nt to each other	
0	uter (inted in this annular spa	space. II	that I	he diameter of these	circles is equal	
a	re pa	inted in this annular spa	ice such	doni	ets the area in the an	nular space that	
10	b-a.	Which of the following	options	s depr	on the men in many	.0	
W	ould	remain unpainted?	11/2	(D)	$\Pi[(b^2-a^2)+n/4(b-a)^2]$	الن	
(1	1) [$1[(b^2-a^2)-n(b-a)^2]$	1	(B)	$\Pi[(b^2-a^2)-n/4(b-a)^2]$		
	c) r	$1[(b^2-a^2)+n(b-a)^2]$	CD	(D)	H [(na-l-ill-4(n-a)]	all	
Vic.		N.O.	0		N.o.	[Contd	

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if name all rue

```
Consider the following relation Hostel(id, name, address, capacity).
  Which of the following options will be needed at the end of the SQL query;
 SELECT Pl.name, Pl.address
 Such that it always finds the names and addresses of theaters with maximum
  (A) WHERE P1.capacity >= ANY (SELECT P2.capacity FROM Hostel P2)
  (B) WHERE P1.capacity >ALL (SELECT max(P2.capacity) FROM Hostel P2)
  (C) WHERE P1.capacity >ANY (SELECT max(P2.capacity) FROM Hostel P2)
  (D) WHERE PL capacity >= ALL (SELECT P2 capacity FROM Hostel P2)
  What is the output of the following C Program?
  #include <stdio.h>
  int main()
       float f:
       f=10/3:
       printf(1, %f, f):
                                          1 3
  (A) 1.333333
                                     (D) 1 3,000000
   (C) 13.34
  What is displayed in the web page when the following hunl segment is used?

  type="I">

    Coffee
   Tea
   Milk
   </01>
                                           i. Coffee
   (A) I. Coffee
                                           ii. Tea
        II. Tea
                                           iii. Milk
        III. Milk
                                           1. Coffee
    (C) o Coffee
                                            Tea
        o Tea
                                            Milk
        o Milk
   Dispur is the capital of ......
    (A) Chhattisgarh
                                        (B) Assam
                                        (D) Arunachal Pradesh
    (C) Jharkhand
    What is the default value of max execution time directive in php.ini? This directive
    specifies the number of seconds a script can execute before being terminated.
    (A) 20
                                         (B) 30
    (C) 40
                                         (D)
93SO21 03 ]
                                                                          Contd...
```

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	CA	7. 2		COS			CO,		CN
	60		has been	named as t	the first-er	ver "K"	id of the Ve	or by the	iconic TIME
. (10		ne in Decem				in the re	am 107 1116	ACCIONATE A RESIDE
D.	O		ngad Darvani			By At	krit Jaswal		Nice
1			riyanshi Som		-8-1	-	tanjali Rao		1-
		(-)	ayaaryaa axaan	4488		D) 1.11	renijan Pan		
	61	An HT	ML element	that is used	to erroun	the fo	voter conten	t in a tab	la io
	-	(A)	footer>	comment to transfer		B) q		4 111 14 12145	IC 15-1111-124-1-4
		(C)		Ö	4	37) <1		al.	
		al or		· of	, 1	2)	. 0	0	
	62	Who is	the current	Lieutenant	Governor	of th	ie Union T	emiton: o	C Ludabh 9
		(A) Ra	dha Krishna	Mathur	(F	l) Pro	Ifull Paicl	cirroly o	T. T. THEFT CO.
,	10	(C) DK		V.			moj Sinha		THE WOOD
1	0		W.O.			N	Org Transit		-Vior
12	63	Which la	iver of the O	SI model	is respons	ible fo	or creating	and recor	mizing frame
	100	boundarie	25"		Town I			inter recog	initiality manne
	-4	(A) Date	Link Laver		(B) Tra	asport Lay	CF	
	. (C) Neft	work Layer		(D		sical Layer		
		N.	*		1.1.		and the state of t	11.	
	64 B	attle of	Haldighati w	us fought	between		· ·	0	
			ka & King				a Pratap &	Akhar	
			d Shah Abda			Alex	vander & P.	OTHE	
	10		- <	0	ind .		1000	C-1 face	U)
6	5 By	default	any real m	unber in (C is trew	ted as	0.		Va.
10	100) a dou				and and			13
	The state of the s) a long							
	7.00		ds upon me	mory mod	led that w	ou at	e neino		
	1	n floa		may ma	Trans 3	CIL LIL	. M3111E		
	(12)	, и под			100			1.75	
**	117	2,0	Samuel annual lane	17 10 0		. hima	- Colombia	7 7	- Films
66			imal number	12 15 Com	ericu to	a oma	ry number,	the mann	ser of pinary
			d is	.Co.	100		O.		.00
	$\sim (\Lambda)$	120	_ <	V.	(B)		101-		Ch
1	O (C)	6	10		(D)	3	9.		Va.
19.			la.			la.			H.
67			aween the tv					when the	e hour hand
	is be	tween 4	and 5. Wh	at time de	oes the c	lock :	show?	t	T)
	(A)	4 hrs 4	mins.		(B)	4 hrs	45 mins.	10	\$ ()
		None of			(D)	4 hrs	30 mins.	1.11	77
	(-)	10		01,0	,		a di	0	6 >
20	Ana	teibuta o	f one table i	matching t	he prima	n ke	of anothe	r table is	called
68				C			c Key		.00
	3	Primary		V C					CU)
1	(C) (Composi	e Key		(B) I	काटाइ	n Key		VS.
D.			L.			- In.			la.

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```
69 What is the ouput of the following PHP code ?
         ectio "HELLO WORLD!";
         define("GREETING", "GOOD MORNING!", true);
         echo greeting;
    (A) HELLO WORLD!
    (B) HELLO WORLD!GREETING
    (C) ERROR
    (D) HELLO WORLD!GOOD MORNING!
70 In Java, which of the following options is false about the final keyword?
    (A) A final class cannot be extended
    (B) A final class cannot extend other classes
    (C) A final method can be inherited
    (D) A final method cannot be overridden in its subclass
    Rajiv Gandhi International Airport is in ......
                                      (B) Jaipur
    (A) Delhi
                                       (D) Mumbai
    (C) Hyderabad
72 What error/warning will the following C Program give
    #include <stdio.b>
    ()nium tni
         f(int a. int b)!
             int a: :
             a = 20:
             return a:
         printf(%i,f(2,4));
    (A) error 'a' redeclared as different kind of symbol
    (B) Program executes without error/warning
    (C) None of these
   JD) warning implicit declaration of function 'f'
    Which technique is preferable for transferring a large amount of data to and from
    a memory in a short time?
    (A) Interrupt-driven I/O
                                         (B) Programmed 1/O
     (C) None of these
                                         (D) DMA
```

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74 is the study of heredity and variations.	N. O.
(A) Biology (B) Zoology	Jilos
(C) Genetics (D) History	7
No. = No. = No No.	
75 'અગમ ખુઢિ' શબ્દનો આપેલ વિકલ્પોમાંથી યોગ્ય વિરોધી શેખ્દ શોધો.	
(A) 국목 및 G (B) 세요 및 G	
(C) বিনায় পুত্তি (D) খ্যাদ পুত্তি	
	10
76 In an Entity Relationship Diagram, ellipses represent	Ilg.
(A) relation among entity set (B) attributes	
(C) link between attributes and entity set	
(D) entity set	
77 મોટે ભાગે વિશેષણની પહેલાં આવે છે.	*.
(A) विचापक (B) सर्वनाम	- 0
(C) नासि (D) विशेष्य	: Oil
Co, E	72.
78 Which backup procedure is the least time consuming?	
(A) Weekly Full Backup and Daily Incremental Backup	
(B) Daily Full backup and Weekly Differential Backup	
(C) Weekly Full Backup and Daily Differential Backup	
(D) Daily Full Backup ad Weekly Incremental Backup	X
	310
79 Which of the following for loop declaration is not valid in Java?	MIL
(A) for (int $i = 7$; $i \leftarrow 37$; $i \leftarrow 7$)	
(B) for (int i - 20; (= 2; -i))	
(C) for (int $i = 2$; $i \le 20$; $i = 2*i$)	
(D) for (int $i = 99$; $i >= 0$; $i / 9$)	
	X
0 'વલ્લભ' શબ્દનો આવેલ વિકલ્યોમાંથી યોગ્ય સમાનાર્થી શબ્દ શોધો.	Nor
(A) B(Q) (B) q4	11/0

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81	Round Robin scheduling is essentially the preemptive version of (A) Shortest Job First (B) Shortest Remaining Time First (C) Longest Time First (D) First In First Out
82	He turned a deaf ear to my request. What does the underlined phrasal verb mean? (A) appreciated (B) twisted (C) returned (D) ignored
83	The 32 bit internet address 10000000 00001010 0000010 00011110 will be written in dotted decimal notation as
Ni	(C) 128.10.2.28 (D) 128.10.2.30 (Doose the statement where underlined word is used correctly (A) He ensured that the company will not have to bear any loss. (B) The actor got himself ensured against any accident. (C) The teacher insured students of good results. (D) The minister insured the victims that everything would be all right.
85 No.	Consider a main memory with five page frames and the following sequence of page references: 3.8.2.3.9.1.6.3.8.9.3.6.3.2.1.3. How many page faults will occur if Least Recently Used page replacement policy is in place? (A) 8 (B) 9 (C) 10
86	is one of the most beautiful and well-planned places in India which
	was designed by a French Architect Le Corbusier.
	(A) Tripura (B) Gandhinagar (C) Shimla (D) Chandigadh
	(C) Shimla (D) Chandigadh
87	When an interrupt occurs, an operating system
~	(A) always changes state of interrupted process after processing the interrupt
No	(B) always resumes execution of interrupted process after processing the interrupt
	(C) may change state of interrupted process to blocked and schedule another
	(D) ignores the interrupt
	The state of the s
88	Half a byte is called a
	(A) byte (B) word
T	(D) nibble
935	O21 03] 13 10 Count

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Select the pair that best expresses a relationship similar to that expressed in the
            pair :
            Medicine : Health
            (A) Wealth : Peace
                                               (B) Education : Knowledge
            (C) Money : Happiness
                                               (D) Science : Experiment
           Which of the following is used for concatenation in PHP?
           (A) *(asterisk)
                                              (H) &(ampersand)
           (C) (dot).
                                               (D) #(plus)
           What is the output of the following Java code?
          public class MyClass !
               Test! t1 - new Test!(10):
               MyClass(int i) ( tl = new Test1(i); )
               public static void main(String[] ares)!
                   MyClass t2 = new MyClass(5);
        class Test []
             Testl(int x)!
                System.out.println("Constructor called "
        (A) Constructor called 5 Constructor called 10
       (B) Constructor called 15 Constructor called 10
       (C) Constructor called 10
       (D) Constructor called 10 Constructor called 5
       In Regular Expression pattern matching, the metacharacter is finds a ......
  92
                                             (B) Start of a word
       (A) White-Space Character
                                             (D) Digit
      (C) Unicode Special Character
      The typeof operator of JavaScript always returns a/an ......
                                            (B) String
      (A) Function
                                           an Object
      (C) Number
     આપેલ શબ્દસમુન માટે એક શબ્દ આપો - 'રડવાની ઇચ્છા'
                                            (B) युपत्वा
     (A) 4441
                                           (D) 33rel
     (C) REEN
                                                                          [ Contd.
                                         14
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- Which normal form is considered adequate for normal relational database design? (B) 4 NF (C) 3 M (D) 2 NF Who is the present/current Indian Air Chief Marshall (A) Air Chief Marshall RKS Bhadauria 4B) Air Chief Marshall Vivek Ram Chaudhari (C) Air Chief Marshall Birender Singh Dhanoa (D) Air Chief Marshall Sunil Lanks Give synonym of : Hindsight (B) lenient (A) devotion (D) retrospect (C) communication What is the output of the following Java Code? public class HelloWorld! public static void main(String [largs)] Integer a - 128, h = 128; System out printing a b); Integer c = 100, d = 100; System out println(c - d); (A) true fulse true true (C) false false false true 'ઓઇ આવવ' - એટલે મું ? (٨) ઝાઝી વસ્તુઓ ન લાવવી (C) 54 99 (D) ઓછા માણસો આવવા
 - 100 A man travels from A to B to buy goods which he can get 10% cheaper in B than A. If the expenses of the journey are Rs. 15 and he makes a clear saving of Rs. 10, what does he pay for the goods?
 - (A) Rs. 215

(B) Rs. 200

(C) Rs. 225

(D) Rs. 230

935021 03]

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[Contd...