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PART-A

GENERAL ENGLISH

Choose the word/phrase, which is most nearly the same meaning for the words given in Capital letters:

	1.	KNOCK-DOWN.				
		(a) build	(b) demolish	(c) raise	(d) elevate	?
	2.	PARAMOUNT				••
		(a) Prestigious	(b) Supreme	(c) Valuable	(d) Urgent	
)			the transmission of	the words given i	n Canital letters	
	Choo	se the word oppo	site in meaning it	o the words given i	n Capital lettere	
	3.	SUBSERVIENT.	·			
		(a) aggressive	(b) dignified	(c) straight forward	(d) supercilious	
	4.	AUTHENTIC				
		(a) Real	(b) Dependable	e (c) Spurious	(d) Unpleasant	
		out which part of e answer.	the following sen	tence has an error	. If there is no error, (d)	
	5.	<u>It is written in Git</u> (a)	<u>a</u> / <u>that God incarna</u> (b)	ates himself_ / in tim	es of trouble/ (c) [«]	
) >		<u>No error</u> (d)			· ·	
,	. Cho	ose the correct w	ord to fill up the b	lanks from the alte	rnatives.	
	6.	Scientists often s	striving for answers is, and always has	to seemingly unang been, their finest all	swerable questions realis y.	Э
		(a) resistance	(b) assistance	(c) persistence	(d) research	
	7.	Mountains and h	nills are a	sight. I have alway	s to see them.	
		(a) extraordinary (c) loving / prep			endous / encouraged inating / longed	
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					•	

 \square

8.	I metEuro	pean				•
	(a) an	(b) the	(c) this	(d) a	Γ.	
9.	He a l	ie if he ever said th	at he liked you			
	(a) has been telli	ng	(b) was te	lling		
	(c) would have b	een telling	(d) would	have tolo	ł	/
10.	Mohamed Ghazr	ni a lo	ot of wealth fror	n India.		
	(a) Plundered	(b) destr	oyed (c)	stole	(d) pilfered	3
11.	He left for Mum	bai by the	train			
	(a) half past eigh	nt	(b) eight t	hirty	• •	
	(c) eight thirty O	Clock	(d) thirty r	ninutes p	ast eight	
12.	I took	on his conditio	on and gave hir	n some n	noney	•
	(a) sympathy	(b) pity	(c) kindr	ness	(d) consid	deration
13.	High grades are	certainly a boost to	a student`s _			
	(a) morality	(b) morale	∉. (c) moral		(d) mood	
	e following que	stion, one word i	s spelt in fo	ur differ	ent ways.	Find the
14.	(a) Oscillate	(b) Ossilate	(c) Ossil	late	(d) Oscil	ate
the v	-	ences one of the v letters. Mark tha				
15.	The white colou	r of the polar bear i	s a natural CA	MOUFLA	GE –	
	(a) means of dis	sguise (b) quilt	(c) clothing	(d) m	eans of con	cealment
			•		•	
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In the following sentences, one word is given in CAPITAL letters. One of the words given below conveys most nearly the opposite meaning as the word in CAPITAL letters in the sentence. Identify that one word which you find as being most NEARLY THE OPPOSITE in meaning.

16.	He was CONVICTED after a prolonged trial.						
	(a) released	(b) arrested	(c) chased	(d) acquit	ted		
17.	The man was RE	PRIMANDED by I	his relatives for s	sending his s	son to the Army.		
	(a) encouraged	(b) appreciated	(c) reward	ed (d) p	raised		
	e following quest ly fits the definiti		alternatives g	iven, select	the word which		
18.	A word which car	n be interpreted in	any way -	*			
	(a) Multifarious	(b) Heterogene	eous (c) Ambig) suou	d) Amphibious		
19.	The policy of exte	ending a country's	empire and infl	uence			
	(a) Imperialism	(b) Capitalism	(c) Comn	nunism ((d) Fascism		
Fill-u	p the spaces with	n proper preposi	tion from the cł	noices giver	n:		
20.	He longs	the good g	golden days of th	ne youth.			
	(a) for	(b) of	(c) by	(C	l) after		
⁾ 21.	He was surround	ied	dangers on al	l sides.			
-	(a) upon	(b) with	(c) by	(d) over		

Change the following sentence from Active to Passive Voice.

22. The boys killed the snake with a stick.

- (a) The snake was killed by the boys with a stick.
- (b) The snake is killed with a stick by the boys.
- (c) A snake was killed by the boys with the stick.
- (d) With a stick, the boys killed a snake.

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One of the four sentences given below is grammatically correct. Identify it.

23. (a) None of the two boys who were present there came to his help.

- (b) More we get, more we want.
- (c) Poetry ought to go straight to the heart, because it has come from the heart.
- (d) When the two parted, they bade farewell to one another.

GENERAL KNOWLEDGE

24.	With which sport do	o you associate	e the nar	me of Ge	eth Set	hi ?			
	(a) Golf	(b) Billiards	· (c) Lawn T	Fennis	(d)	Cricke	t	
25.	Which of the follow	ing State is a n	nember	of the "Se	even Si	sters" í	?		
	(a) West Bengal	(b) Bihar	· ((c) Tripura	à j	(d)	Delhi		
26.	A blind folded wom	an holding a ba	alance i	n her han	d is syr	nbol fo	r?		
	(a) Peace	(b) Justice	, ((c) Distres	SS	(d)	Mourn	ing	
27.	Who among the fol	lowing is not a	membe	er of SAAI	RC ?				
·	(a) India	(b) Pakistan	((c) Iran		(d)	Sri La	nka	
28.	The authorization of must come from:	of the withdraw	al of fun	ids from t	he Con	solidate	ed Fur	nd of Ir	ndia
	(a) The President of	of India	(b) The Parliament of India						
	(c). The Prime Min	ister of India	(d) The Union Finance Minister			er			
29.	Repo rate is decide	ed by which of	the follo	wing orga	anizatio	ns?			
	(a) AMFI	(b) All Banks		(c) SE	31	(d)	RBI		
30.	Which Indian lea 'swarajya'(freedom		, for tl	he first	time,	that Ir	ndia's	goal	was
	(a) Dadabhai Nao	roji	(b) Lok	manya Ti	lak				
	(c) Lala Lajpat Ra	i	(d) Gop	oal Krishr	ia Gokh	nale			

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- 31. 'Zero Hour' in Parliament refers to the time -
 - (a) for the lunch hour
 - (b) when Parliament is in special session
 - (c) when the President is going to address the session
 - (d) to ask unscheduled questions

32. The Five Year Plan in the country is finally approved by the -

(a) Union Cabinet (c) Planning Commission

- (b) President on the advice of the Prime Minister (d) National Development Council
- 33. In international trade, when a country A extends the Most-Favoured Nation treatment to country B, it means that -
 - (a) B is the only country with which A trades
 - (b) B gets at least as favourable a treatment as any other country from A
 - (c) B gets better treatment than any other country from A
 - (d) A gets better treatment than any other country from B
- 34. Which statutory official in India can participate in Lok Sabha discussions but cannot vote?
 - (a) Attorney General
 - (c) Comptroller and Auditor General

(b) Chief Election Commissioner

(d) Central Information Commissioner

Habeas Corpus is -

35.

- (a) an order from a higher court to stop proceedings in a case and follow the specified alternative course
- (b) an order from a court to any official to show his right to the office
- (c) an order from a superior court to a lower court to do a specific work
- (d) an order from the court to produce the person held under illegal detention
- 36. Electrical current is measured by -
 - (a) Voltmeter
- (b) Anemometer

(c) Lactometer

(d) Ammeter

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37.	Who is the author of 'Keeping the Fa	ith: Memories of a Parlia	amentarian"?			
	(a) Sushma Swaraj (b)	Sonia Gandhi				
	(c) Somnath Chatterjee (d)	A.B. Vajpayee				
38.	The smallest particle of substanc retaining the properties of the origina	e capable of indepen I substance is called:	dent existence and			
	(a) Atom (b) Molecule	(c) Neutron	(d) Electron			
39.	Who is the present chairman of the I	ndian Space Research	Organisation			
	(a) Dr.K.Kasturi Rangan	(b) Prof.C.N.R.Rac	(b) Prof.C.N.R.Rao			
	(c) Dr.G.Madhavan Nair	(d) Dr.K.Radhakris	hnan			
40.	The science of the nature of heaven	ly bodies is known as				
	(a) Cosmology (b) Conchology	(c) Cryobiology	(d) Cosmogony			
41.	Largest gland in human body is:	,				
	(a) Liver (b) Thyroid	(c) Pancreas	(d) Skin			
42.	The age of a tree is determined by its					
	(a) girth (b) height (c) g	growth rings (d) general appearance			
43.	An individual residing in a rural a employment in a Govt.sector, he ca		guaranteed 100 days			
	(a) Pradhan Mantri Rozgar Yojana					
	(b) Mahatma Gandhi National Rura	I Employment Guarante	e Scheme			
	(c) Jawahar Rozgar Yojana					
	(d) Antyodaya Yojana					
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44. Who has been appointed as India's first woman Finance Secretary

- (a) Sushma Nath (b) Kavita Choudhary
- (c) Chokila Iyer (d) Arundhati Gosh

45. Government has decided to stop the circulation of 25 paise coin with effect from

(a) April 01, 2011 (b) June 01, 2011 (c) June 30, 2011 (d) Sept. 30, 2011

46. The strength of an earthquake can be measured by a device called

(a) Seismograph (b) Barometer (c) Algometer (d) Thermometer

ARITHMETIC

47. The average of 5 numbers is 27. If one number is excluded, the average becomes 25. The excluded number is:

(a) 25 (b) 27 (c) 30 (d) 35

48. A village has 64,000 inhabitants. If the population increases at the rate of 2.5% per annum, then the number of inhabitants at the end of THREE years will be:

(a) 68911 (b) 68921 (c) 69200 (d) 70000

49. A and B can do a piece of work in 72 days; B and C can do it in 120 days; A and C can do it in 90 days. In what time can A alone do it ?

(a) 80 days

(b) 100 days

(c) 120 days

(d) 150 days

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50. If the side of square is increased by 5 cm., the area increased by 165 sq.cm. The side of the square is:

(a) 12 cm. (b) 13 cm

(c) 14 cm.

(d) 15 cm.

(d) 25%

51. The smallest number which on adding 17 to it is exactly divisible by 32, 48 and 72 :

(a) 290 (b) 281 (c) 292 (d) 271

52. In an examination 52% candidate failed in English and 42% failed in Mathematics. If 17% candidates failed in both English and Mathematics, what percentage of candidates passed in both the subjects?

(a) 18% (b)21% (c) 23%

53. A sum of Rs. 9,000/- is to be distributed among A, B & C in the ratio of 4 : 5 : 6. What will be the difference between A's and C's shares?

(a) Rs. 600/- (b) Rs. 1,000/- (c) Rs. 900/- (d) Rs. 1,200/-

54. A trader sold 20% of his stock at 10% profit and 50% of the remainder of his stock at 10% loss. What should be the rate of profit for the sale of the remainder of his stock in order that the trader may make an overall profit of 5% over his entire stock?

(a) 17.5%

(b) 15%

(c) 20%

(d) 25%

55.

5. Which of the following values is equivalent to the number 42?

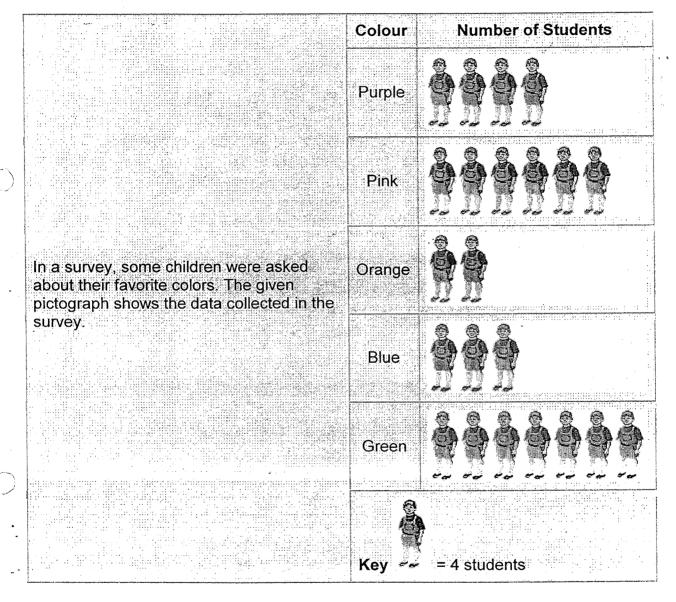
(a) $\frac{42}{10}$ (b) $7\frac{1}{6}$ (c) 0.42 (d) 4,200%

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56. Use the following information to answer the question below:



How many students in the survey named pink as their favorite color ?

(c) 20

(a) 12

(b) 16

(d) 24

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57. A car takes 5 hours to cover a distance of 300 km .How much should the speed in km/hr be maintained to cover the same distance 4/5th of the previous time.

(a) 70 km/hr (b) 65 km/hr (c) 75 km/hr (d) 60 km/hr

58. "A" and "B" can do a piece of work in 8 days which "A" alone can do in 12 days. In how many days can "B" alone do the same work?

(a) 24 days (b) 16 days (c) 20 days (d) 18 days

59. Rajeev started a shop by investing Rs.1200. Dinesh joined him four months later investing Rs.7,000. At the end of one year they earned a profit of Rs.13,200. What will be Dinesh's share of profit ?

(a) Rs.10450	(b) Rs.10650	(c) Rs.10500	(d) Rs.10550

60. The H.C.F. of 2 numbers is 12 and their L.C.M. is 672. If one of them is 12 more than the other, the two numbers are:

(a) 64, 76 (b) 96, 84 (c) 92, 80 (d) 96, 108

61. $\frac{36x7 - 18x3}{9x7} = \frac{?}{7}$ (a) 17 (b) 22 (c) 30 (d) 50

62. The average of first five odd Prime Numbers is

(a) 7.0 (b) 7.8 (c) 8.0 (d) 8.7

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63. A father had 3 sons and they were born at an interval of 3 years. The total age of three sons is 26 years. What is the age of the youngest son ?

(a) 8 years (b) 6 years (c) 11 years (d) 5 years

64. The sum of squares of three consecutive Natural Nos. is 2030, then what is middle number ?

(a) 25 (b) 26 (c) 27 (d) 28

65. Which of the following fraction is the smallest

(a) <u>13</u>	(b) <u>15</u>	(c) <u>17</u>	(d) <u>7</u>
16	19	21	8

66. The average salary per month of 30 employees in a Company is Rs.4000/-. If the Manager's salary is added, the average salary increases to Rs.4,300/-. What is the salary of the Manager?

(a) Rs.10,000/- (b) Rs.13,000/- (c) Rs.12,000/- (d) Rs.13,300/-

67. The length of a rectangle is increased by 20% and the width is decreased by 20%. The area is decreased by

(a) 0.8% (b) 1.2% (c) 4% (d) 8%

68. If 15% of X is the same as 20% of Y then X:Y is

(a) 3:4 (b) 4:3 (c) 17:16 (d) 16:17

69. The difference between the Compound interest and Simple interest earned at the end of Second year on a sum of money at 10% per annum is Rs.20/-. The sum is

(a) Rs.4000/- (b) Rs.2000/- (c) Rs.1500/- (d) Rs.1000/-

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REASONING

In each of the following questions find out the alternative which will replace the question mark

70. ABCD : WXYZ :: EFGH : ?

(a) STUV	(b) STOU	(c) STUE	(d) TSUV
----------	----------	----------	----------

71. Conference: Chairman :: Newspaper : ?

(a) Reporter (b) Distributor (c) Printer (d) Editor

72. If 'HARD' is coded as '1357' and 'SOFT' as '2468', what do the figures 2 1 4 4 8 stand for?

(a) SHOP (b) SCHOOL (c) SHOOT (d) SHOOL

73. A man was going with a girl. Someone asked his relationship with the girl. He replied "My paternal uncle is the paternal uncle of her paternal uncle". Find out the relationship between the man and the girl.

(a) brother-in-law and sister-in-law (b) father and daughter

(c) brother and sister (d) maternal uncle and niece

74. Anil was born on 29th February in the year 1960. How many birthdays will be celebrated upto 29th February 1976?

(a) 16 (b) 8 (c) 10 (d) 4

In the following question, except one word, all are alike in a certain way. Select the one which is different from others.

75. (a) Ruby

e . .

(b) Sapphire

(c) Granite

(d) Topaz

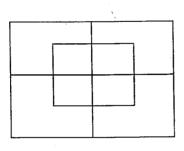
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	76.	'Building is related	to 'Architect' in the	o 'Architect' in the same way as 'Dress 'i		
		(a) Cloth	(b) Embroidery	(c) Designer	(d) Stitching	
	77.				aller than Nina. Misha ht, who will be in the	
		(a) Nisha	(b) Nina	(c) Suja	(d) Nila	
)	Sele	ect the one which is	different from the	other three respons	Ses:-	
·	78. 	(a) Foreword	(b) Text (c)	Index (d) Preface	9	
	79.	Which word canno	ot be formed from th	e letters of the word	"CARDIOGRAM"?	
		(a) RADIO	(b) AEROGRAM	(c) DIAGRAM	(d) CARGO	

80. How many squares are there in the given figure?



(b) 12

(a) 7

(d) 10

(c) 8

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81. In each of the following questions select a figure from amongst the four alternatives, which when placed in the blank space of fig.(x) would complete the pattern

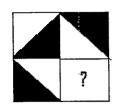


Fig (x)



82. Arrange the following in a logical order

1. GOLD	2. IRON	3. SAND	4. PLATINUM	5. DIAMOND
(a) 2,4,3,5,	1 (b)	3,2,1,5,4	(c) 4,5,1,3,2	(d) 5,4,3,2,1

COMPUTER LITERACY

83. A Computer system, which contains two or more CPU is called a _____?
(a) Input data (b) Control Unit (c) Multiprocessor Unit d) Global memory

84.	The earliest calculating devices are;					
	(a) TRON	(b) Abacus	(c) ENIAC	(d) Analytical Engine		
85.	In Excel to add	two cells (A1 and A2	- together you can use th	e following formula		
	(a) =A1+A2	(b) =Add (A1+A2)	(c) =together (A1+A2)	(d) A1 plus A2		

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, ^	(c) Magnetic Tapes	(d) Compact Disks	
	(a) Semiconductor Memories	(b) Magnetic Disks	
90.	Which of the following have the		
)			
	(a) 1024 Bytes (b) 1024 K	B (c) 1000 KB (d) 10024 Bytes	
89.	In computer language, 1 MB is e	equal to	
	(c) Print Manager	(d) Compiler	
	(a) Programme Manager	(b) File Manager	
88.	A programme which converts language into low-level language	computer instructions written in a high-lev e or machine code is called a -	e
)	(a) PASCAL (b) ASCII	(c) COBOL (d) BASIC	
87.	Which of the following is not a co	omputer programming language?	
	(c) System Software	(d) Utility Software	
	(a) Executive Software	(b) Command software	
86.	Which of the following is essentia	I for using a computer effectively?	

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PART - B

Write an Essay on any ONE of the following (about 400 words) :

- 1. Need to encourage all sports apart from Cricket in India
- 2. Recent Lokpal Bill
- 3. Indian Space programme for societal benefits
- 4. e-Governance

I.

Read the following passage carefully and answer the questions in A and B below:

When a brave mountaineer is assailing the Everest he is as great a hero as a cosmonaut rocketing towards Mars in his space capsule and thousands of men and women in different countries back his progress with their good wishes and share the thrills and anxieties of his hazardous journey to the roof of the world, which scores of anxious scientists wish him success in the hope of obtaining valuable information on atmospheric conditions in the upper regions of the earth. Mountaineering is indeed a source of pleasure and a mine of useful knowledge which is constantly enriching the scientific vocabulary of geologists, mineralogists and glaciologists of the world.

Mountaineering is a perennial source of joy to those who have eyes that can Nowhere does nature reveal her charm in greater appreciate beauties of nature. abundance than as green and flowering mountain tops with transparent stream of water flowing down their slopes or on snow-clad hills where sunlight weaves its magic colours into their virginal whiteness. To lovers of mountains the sound of waterfalls is like the joyful clapping of merry primitive dancers and the howling of night winds contains a musical pleasantness which surpasses the highly sustained rhapsodies of man-made organs. Lakes in high altitudes, holding within their cup-like mountainous enclosures the watery wealth of surrounding glaciers, treeless plateaus covered with rare varieties of grass, plants and flowers and yawning chasms into whose dark, unfathomable interior nature's countless species of animals and plants carry on their fight for existence are attractions so powerful and irresistible that no man or woman who is a member of a mountaineering party or club can turn a deaf ear to their call. These widely scattered, ever-alluring treasures of nature are the climber's greatest inducement to wander with a hungry heart in search of beauty, adventure and fame along the dangerous slopes of sky-embracing heights.

Mountaineering is an awfully risky venture in the case of those ambitious souls who are dreaming of conquering such majestic peaks as Annupurana, Dhaulegiri and Everest, and who wish to be ranked among the world's greatest climbers like Sir Edmund P. Hillary and Tenzing Norgey. Dozens of adventurers belonging to different nations with their hearts burning with a passion to conquer the highest peak in the world perished in the immortal snows of the Himalayas, after painfully inching their

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way to heights which were in close proximity to the summit. Expedition after expedition turned back exhausted, frost bitten and utterly disappointed when the mighty Himalayas hurled icy winds, snow storms and blizzards at those who wanted to conquer Everest, thus barring their way to this pinnacle of glory. The bones of many men of unrealized ambition lie buried in the glacial wilderness which is the home of the highest peak in the world. Such awful setbacks however did not dampen the enthusiasm of succeeding generations of mountaineers; the failure of early expeditions did not deter Colonel Hunt and his brave companions from trying to plant on the summit the flag of the victory of human defiance of nature's death-dealing agents in high altitudes.

A. Answer the following questions briefly:

- 1. Mountaineers are considered as heroes. Why?
- 2. In what way does mountaineering become a source of knowledge?
- 3. What are the beautiful sights which catch a mountaineer's eye?
- 4. Why mountaineering is considered risky?
- 5. Setbacks in mountaineering do not dampen the spirit of many mountaineers. Why?
- B. Find words from the above passage which convey similar meaning as the ones given below:
- 6. One who studies the science relating to the history and development of the earth's crust.
- 7. Lasting through the year.
- 8. A blinding storm of wind and snow.

III. Write a letter on any one of the following :

Keeping in view the difficulties being faced by students to prepare for the ensuing Schools/Colleges Examination due to acute shortage of power supply in your place, write a letter to the concerned authority to provide uninterrupted power supply.

(OR)

Write a letter to the Regional Transport Commissioner in your City to introduce a new bus route to your area considering the increased population and difficulties faced by the residents.

END OF PART -B

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