## SAMPLE QUESTION PAPER

Total Marks: 200 Total Questions: 200 Duration: 120 Minutes



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# Civil Services (Prelim) Exam 2011

(As per the new syllabus released on 18 October 2010)

## **PAPER-I**

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1)The latest inclusion in to the World Heritage  $\Xi$  Site list of UNESCO from India is 'Jantar  $\Xi$ 7)Consider the statements: 1.Gwador port is located in Iran 2. Chabahar port is being developed by Mantar'. Where is it located? China in Pakistan a.Jodhpur Of these: b.Bikaner a.Both are correct c.Jaipur b.Both are incorrect d.Delhi c.1 only correct 2)What was the mandate of Justice of d.2 only correct Ranganath Mishra Commission? 8) For the first time in almost thirty years an a. Religious Minorities Indian Prime Minister visited a West Asian b.Linguistic Minorities Country in the Year 2010. Identify the country c.Tribal Communities a.Oman d.Religious and Linguistic Communities b.UAE c.Kuwait 3)Consider the statements regarding the d.Saudi Arabia features of Pradhan Manthri Aadarsh Gram Yoiana? 1.It is aimed at integrated development of 1000 villages 2. These villages will have more than 50 % Scheduled Tribe population b.Karnataka 3.It aims at providing all physical and social d.Orissa infrastructure for socio- economic development Of these: a.All are correct b.Only 1 & 3 are correct c.Only 1 & 2 are correct group? d.Only 2 & 3 are correct a.Egypt b.Uganda 4)On which river and by which country is the "Tana Beles" Hydro-electric project was recently commissioned?

9)Which state of India launched the project called "Jalayagnam" to preserve and develop its water resources? a.Andhra Pradesh c.Maharashtra 10) The second phase of the Pan-African enetwork project covering the 12 countries was inaugurated by India recently. Which one among the following is not a member of this c.Mozambique d.South Africa 11) Why "Bushehr" had been in news in recent times? a.It's a place of pilgrimage in Israel b.It's a nuclear facility located in Iran c.lt's a place where car bomb attack took place in Iraq recently d.it was the venue of Shangai Co-operation Organisation meet 12) Match the List 1 with the List 2 and select

d.France 6)The latest edition (16th) of SAARC summit was held in Thimphu. Find out the country in which Thimphu is located a.Nepal bBhutan c.Maldives d.Bangladesh

5) Which country hosted the First Nuclear

Security Summit in April 2010?

a.Nile, Ethiopia

c.Amazon, Brazil

d.Amazon, Chile

b.Nile, Egypt

a.India

b.Japan c.USA

> A. Teias 1. Air to air Missile B. Arjun 2. Ship based Missile C. Dhanush 3. Main Battle Tank D. Astra 4. Light Combat Aircraft Code: C D Α В 1 2 3 4 a.

List 2

the correct answer

List 1

b.	4	3 2	2 3	1	H H	a.Norway
C.	4	2 3	3 2	1	FR	b.Sweden
d.	1	3	2	4	) 100% FREE	c.England d.France
13)	n the c	context	of Indo	- China relation	S .	
			_	is not an issue c	of \	20)According to latest Family Welfare
		any par		wana Manaatan	, initia	Statistics released by the Union Health
				wang Monastery people of Jamm	1.70	to he harn in?
		by Chir			, A	a.Kerala
		ction		am across o	f≟	b.Haryana
	•	ra in Tik of Kash		ley by extending	<b>,</b>	c.Karnataka d.West Bengal
		ay lines		ley by exterioring	cha Cha	
					· ews	21)How many goals are there in the UN
				wing was the firs	t Ĕ	Millennium Development Goals to be
		eer dipl i Ghosh		iliua:	isi	achieved by 2015?
	irupama				xc	b.7
	B Muth				ane	c.8
a.C	hokila A	aiyer			o t S.com-an exclusive news	d.10
				ed its first satellit		
		ti" to mo	nitor gre	een house gases	; ₹	will provide security cover to private and joint
	hina apan				eW	sector companies? a.BSF
	iwan				S: Www.News4IA	b.CISF
d.S	outh Ko	rea			N N	c.SSF
16)[	Vivamoi	iri Hills h	ad bee	n in news in recer	t S	d.CRPF
				dia it is located?	30 lines)	23)What was the rank of India in the list of
		radesh			.`~	5
	lest Ber aharash				50,	International in its 2009 report?
	rissa	ilia			81	5 b.80 <sup>th</sup>
\					080-4081 0505	c.74 <sup>th</sup>
		ethna w n the fie		recently had bee	າ ≽ຼ	d.82th
		Science			me:	24)Bandipur is a tiger reserve in a.Orissa b.Karnataka c.Madhya Pradesh d.Tamilnadu 25)The PIO/NRI university is to come up in a Chennai
		esearch			Pho	a.Órissa
		evelopr Science			ore	b.Karnataka c Madhya Pradosh
u.ivi	<del>c</del> uicai c	JCI <del>C</del> I ICC	į		กรล	d.Tamilnadu
				ted by the Prime	e e	25)The PIO/NRI university is to come up in
				pects of organising	9 ∓	a.onema
	former	_	Comm	on Wealth Game	>	b.Ahmedabad c.Jaipur
	.V.C	•			ıte I	d.Bengaluru
	irector o	of CBI			Institute P	
	.A.G irector (	of Enfor	comont	Directorate	LS In	,
u.D	ii <del>c</del> oloi (	וטווים וכ	CEITIEITI	שוויים וויים וויים וויים וויים		
				st Liu Xiaobo ha	s 2	Operations)
				obel Peace Prize	she.	a.Maharashtra
		e follow ce Price		intries confers the	orway Published by T	b.Gujarat c.West Bengal
1400	JOI I GO	00 1 110	<i>,</i> :		<u>5</u>	. O. TY Cot Deligai
					٥	

- d.Andhra Pradesh
- 27) Tipaimukh Dam is being constructed in
- a.Manipur
- b.Tripura
- c.Nagaland
- d.Mizoram
- 28) Identify the factor which is not an indicator of Human Development Index.
- a.Life expectancy at birth
- b.GDP per capita

	a.Life of b.GDF c.Heal d.Educ	expect per cath th cation	ancy af apita	t birth		hannel for I/	
a.Life expectancy at birth b.GDP per capita c.Health d.Education  29)Match the List 1 with the List 2 and select the correct answer I – Awards A.Officer de la Ligion d' Honneur B. Indira Gandhi Peace Prize C. 2009 Golden Pen of Freedom D. Firodia Award II - Recepients 1. Yash Pal and M Annadurai 2.Lata Mangeshkar 3. Sheik Hasina 4. Najam Sethi Code:  ABCD a. 4 2 1 3 b. 1 2 3 4 c. 2 3 4 1 d. 4 3 2 1  30)The Union Cabinet recently launched a							
	000.0	Α	В	С	D	VWV	
	a.	4	2	1	3	\(\frac{1}{2}\)	į
	b.	1	2	3	4	nes	
	C.	2	3	4	1	) li	
	d.	4	3	2	1	5(3(	
30)The Union Cabinet recently launched a							

- 30)The Union Cabinet recently launched a programme that aims to add 20,000 MW of 👼 power in India by 2022. What is the name of  $\frac{9}{4}$ this programme?
- a.Indira Gandhi National Mission for Power and Electricity
- b.Rashtriya Oorja Utpaadan Yojna
- c.Jawaharlal Nehru National Solar Mission
- d. None of the above
- 31) Consider the following statements:
- 1. Yashpal committee was appointed to give  $\frac{1}{2}$  b. Shansei report on 'Renovation and Rejuvenation of  $\frac{1}{2}$  c. Xinxiang Universities'.
- 2. The committee sought an immediate end to the practise of according deemed 38) Match the List 1 university status to newly constituted the correct answer universities.

Of these:

- a.Only 1 is correct
- b.Only 2 is correct
- c.Both 1 & 2 are correct
- d.Both are incorrect

- 32)W hich of the following states are involved
- 32)W hich of the following states in the Mahadayi river dispute?
  - a.Kerala, Karnataka, Goa
  - b.Andhra, Maharashtra, Karnataka
  - c.Andhra, Goa, Karnataka
  - d. Goa, Karnataka
  - 33) Consider the following statements:
  - 1.The 2009 Commonwealth Heads of Government Meeting (CHOGM) was held at Port-of-Spain.
  - 2. Erstwhile colonies of UK form the present Commonwealth Group of Nations.

Of these:

- a.Only 1 is correct
- b.Only 2 is correct
- c.Both 1 & 2 are correct
- d.Both 1 & 2 are incorrect
- 34) Which two countries recently fought over
- Falklands Islands?
- a.Britain and Argentina
- b.Brazil and Argentina
- c. Argentina and Chile
- d.Britain and Brazil
- 35)In which country, the National League for
- Democracy is a political party?
- a.lran
- b.lraq
- c.Myanmar
- d.Sri Lanka
- 36)EKUVERIN- "The Lightning Strike" was a joint military exercise of
- a.India and Maldives
- b.India and USA
- c.India and Malaysia
- d.India and Sri Lanka
- 37) Urumqui, where Uighur uprising took place recently, is located in which province of China?
- a.Hubal

  - d.Shensai
  - 38) Match the List 1 with the List 2 and select

I – Tower

II - Location

- A. Petronas
- B. Willis
- 1. Guangzhou 2. Shangai
- C. Jin Mao Building 3. Kuala Lumpur
- D. CITIC Plaza
- 4.Chicago

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Code	e:				Ţ	1
	Α	В	С	D	T D	2
a.	3	4	2	1		
b.	1	2	3	4	õ	2
C.	3	2	4	1	71	7
d.	1	3	4	2	<del>,</del>	211
					. <del>.</del>	Шa
b. 1 2 3 4 c. 3 2 4 1 d. 1 3 4 2 with the List 2 and select						
the correct answer						

the correct answer

## II – States II – States I – Ultra Mega Power Projects

- A. Sasan
- 1. Gujarat
- B. Mundra
- 2. Madhya Pradesh ভূ

C. K	lundra rishnar ilaiya	oatnam	3	. Madhya . Jharkha . Andhra F	nd	s channel f	
a. b. c. d.	A 2 1 2 1	B 3 2 1 4	C 4 3 4 3	D 1 4 3 2		AS.com-an exclusive news channel	
40)Match the List 1 with the List 2 and select the correct answer  I - Programme  A. Training Rural Youth for Self Employment B. Aam Aadmi Bima Yojna  C. Prime Minister's Employment Generation							

- B. Aam Aadmi Bima Yojna
- C. Prime Minister's Employment Generation Programme

Programme D. Indira Gandhi National Disability Scheme						
1.20		Begin	ning			:10g
2.20						)5(3
3.20						02(
4.19	79					381
Cod	lo:					<del>4</del> 5
Cou	A	В	С	D		80
a.	3	4	2	1		ne:
b.	4	3	2	1		Pho ,
C.	2	4	3	1		_ie_
d.	1	2	3	4		galc
41) Match the List 1 with the List 2 and select the correct answer						td, Bangalore Phone: 080-4081 0505(30 lines)

#### List-l

- A. INS Airavat
- B. INS Arihant
- C. INS Virat
- D. Nag

#### List - II

- 1.Indigenous Nuclear Powered Submarine
- 2. Amphibious Ship
- 3.Aircraft
- 4. Anti tank Missile

### Code:

	Α	В	С	D
a.	A 2	1	3	4
b.	4	1	3	2
a. b. c. d.	2	1	4 3	4 2 3 4
d.	1	2	3	4

42) Which one of the following statements is not correct?

- a. Global Navigation System (GLONASS) is a radio based guided satellite
- b.GLONASS developed by former USSR in 1976
- c.GLONASS was developed as an alternative to EU's global positioning system (GPS) and Galileo positioning system of US. d. There are 24 satellites in this system.

43) Match the List 1 with the List 2 and select the correct answer

#### I – Commission/Committee

- A. Committee on Ragging
- B. Commission on Centre State Relations
- C. Committee to examine social, economic and educational status of the Muslims
- D. Commission providing reservation for Muslims in Education and Employment

### II - Chairman

- 1. M M Punchi
- 2. Justice Sacchar
- 3.R K Raghavan
- 4. Justice Ranganath Mishra

### Code:

)	Α	В	С	D
a. b.	1	2	3	4
b.	3	1	2	4
	4	3	2	1
c. d.	2	4	1	3

44) Match the List 1 with the List 2 and select the correct answer

### I – Book

II - Author

- A. The Road Ahead
- 1. Vikram Chandra
- B. Sacred Games
- 2. Bill Gates
- C. Sea of Poppies 3. Saroja Vaidyanathan
- D. The Science of Bharatanatyam 4. Amitav Gosh

### Code:

	Α	В	C	ט
a.	1	2	3	4
a. b.	3	1	4	4 2
C.	4	3	2	1
c. d.	2	1	4	1 3

45)Match tl	he List 1	with tl	he List 2 and sele	ect 🗵	A B C D
the correct	answer		he List 2 and sele gies-Ancient Inc n of the Sacred	RE	a. 3 4 1 2
I – Book	t Symbo	N.		1 %	a. 3 4 1 2 b. 3 4 2 1 c. 2 1 3 4
B. The Clas	sh of Ch	וכ ronolo	aies–Ancient Inc	dia ∈	c. 2 1 3 4 d. 4 3 2 1
in the Mode	ern Wor	ld	9	nte	
C. The Yea	r of the	Flood	of the Spared		50) Prem Bhatia Award is given in the field of
Modern Inc	ves. m dia	Searci	i oi the Sacred	III &	a.Cinematography
II - Author				rIA	b.Business
1. Thomas				<del>-</del>	c.Journalism
<ol><li>William I</li><li>Margaret</li></ol>				hune	d.Sports
4. Dan Bro	wn			exclusive news channel for IAS	51) Which of the following were the most
Code:	D	_	D	PW.	standardized products of the Harappans?
A a. 2	В 3	C 1	D 4	Ven	a.Pottery b.Terra cottas
b. 4	2	3	1	115.	c.Bricks
c. 4 d. 4	1 1	3 2 3	3 2		
d. 4	ı	3	2	eld S	52. With regard to rivers mentioned in Rig
,	016 Oly	mpic C	Sames will be he	eld है	Veda, which one of the following pairs is
in a.London				V.	incorrectly matched? a.Asikni – Chenab
b.Rio de J	anerio			1427	bSutudri – Sutlej
c.Chicago				Nex	c.Vipas – Jhelum
d.Vienna				ct Www NewsAIAS	d.Parushni – Ravi
		with tl	he List 2 and sele	ect	53)Which among the following was the
the correct I – Person			II Charta	ines	earliest dynasty in the ancient India?  a.Mauryans b.Haryankas
A. M C Ma			II - Sports  1. Wrestling	301	b.Haryankas
B. Sushil K	lumar		2. Boxing	5	c.Guptas
C. Ignace 7 D. Poulam	•	,	3.Table Tenr 4. Hockey	nis Č	d.Sakas
Code:	i Gilatai	`	4. Hockey	408	54)Which one of the symbols given below
Α	В	С	D	% -0%	represents the birth of Buddha?
a. 2 b. 4	1 2	4	3 1	٦٩. (	a.Bodhi tree
c. 2	1	4 3 3 3	4	7	c.Horse
d. 2	4	3	1	Jre I	d.Lotus and Bull
48)Somde	v Devva	ırman i	is associated wit	h A	54)Which one of the symbols given below represents the birth of Buddha? a.Bodhi tree b.Stupa c.Horse d.Lotus and Bull 55)Which among the following was not one of the Sangam dynasties? a Satayahanas
a.Badminto		iiiiiaiii	o accorated with	Дат.	of the Sangam dynasties?
b.Tennis				4	a.Satavahanas
c.Chess d.Table Tennis				Pvt I td	b.Cheras c.Chola
a. rabic for	11110			l etti	d.Pandya
,			he List 2 and sele	ect institute	5 FC)"\/inovo Ditales" in a second to t
the correct I – Person			II - Area		
A. Ebrahim	n Alkazi		1. Literature	TT ^	a.Christianity
B. Fareed			2. Environmen	ıt 🚊	b.Hinduism
C. Ranjit B D. Anil Bor		1	<ol> <li>3. Art</li> <li>4. Journalism</li> </ol>	lishe	c.Jainism d.Buddhism
Code:	<del></del>			ut STI vd badsilding	
				6	

57) Pick the odd one out:

- a.Nagara Style
- b.Gandhara Style

b.Gandhara Style
c.Dravida Style
d.Vesara Style

58)Which one of the following is correctly matched?

a.Battle of Waihind – Defeat of the Hindu S b.Both are incorrect Shahi ruler by Muhammed Ghori

b.Battle of Tarain I – Defeat of Prithviraj 4 d.Only 2 is correct Chauhan by Muhammed Ghori

c.Battle of Tarain II – Defeat of Muhammed
Ghori by Prithviraj Chauhan Ghori by Prithviraj Chauhan

d.Battle of Chandwar - Defeat of Jayachandra of Kanauj by Muhammed Ghori

59)Ramananda who lives in medieval period was a well known -----

- a.Poet
- b.Bhakti Saint
- c.Painter
- d.Traveller

60)Indigo Agitation: Bengal Khaira Satyagraha: Gujarat Anti-Razakar Movement: Bihar

Champaran Satyagraha: Andhra Pradesh Which of the above are correctly matched:

a.1&2

b.2&3

c.3&4

d.1&4

61)When and where was the All India Kisan  $\frac{1}{20}$ Sabha formed?

a.1935- Bombay

b.1942 – Kanpur

c.1938 – Calcutta

d.1936 - Lucknow

62) Who among the following did not attend the first session of INC-Bombay?

a.W.C Bannerii

b.S.N Bannerji

c.Badruddin Tyabji

d.K. T Telang

63) Who was the first woman president of INC?

- a.Sarojini Naidu
- b.Sucheta Kripalani
- c.Rajkumari Amrit Kaur
- d.Annie Besant

64) Consider the following statements:

1. Simon Commission was rejected by Indians because there was only one Indian

2. Nehru Committee that drafted a Constitution in 1928 was headed by Jawaharlal Nehru.

Of these statements:

- a.Both are correct
- c.Only 1 is correct

65) During the freedom movement "Yugantar and Kal" had been:

- a. Socio Religious Reform Organisations
- b. Nationalist Education Institutions
- c.Revolutionary Journals
- d.Books written Arobindo Ghosh

66) Assasination of unpopular officers had been one of the methods of revolutionaries. In this context which one of the following is correctly matched:

- a. Chapekar Brothers Day
- b.Madanlal Dhingra Rand & Lt.Ayerst
- c.Gopinath Saha Curzon Wyllie
- d.Bhagat Singh Saunders

67) Apart from fighting colonial enemies, Gandhian program included certain socioeconomic programs too. Which of the following was not one of those programs:

- 1.Promotion of Khadi
- 2.Program of Industrialisation
- 3. Program of Village Reconstruction
- 4. Program of Hindu-Muslin Unity
- 5. Program of Harijan Welfare

Select the correct one:

- a.5
- b.4 c.2
- d.1

68) What is the importance of George Yule in the history of INC?

- a. He was the youngest president of INC
- b.He was the first English President
- c.He was the President during Surat split
- d.Under him a new constitution was adopted for the Congress

69)In the context of freedom struggle "The Eleven Points" and the "The Fourteen Points"
are associated respectively with:
a.Gandhiji & Jinnah
b.Jinnah & Gandhiii

c.Gandhiji & Abdul Kalam Azad d.Jinnah & Nehru

70) The term "Home Rule Movement" is intimately associated with: a.Gandhiji and Annie Besant b.Gandhiii and Saroiini Naidu

c. Tilak and Annie Besant

d. Tilak and Sarojini Naidu

71)The terms "transferred subjects" and reserved subjects" were first introduced in

a.Government of India Act of 1935

b.Government of India Act of 1919

c.Government of India Act of 1909

d.None of these

72) The Secretary of State for India at the time of the formation of the INC was:

a.Lord Morley

b.Lord Elgin

c.Lord Hamilton

d.Lord Cross

73) Pick out the incorrectly matched:

a. Satyashodak Movement - Maharashtra

b.Ezhava Movement – Tamilnadu

c.Devasamaj - Lahore

d.Prarthanasamaj – Bombay

74)Find out the correct chronological order of the following:
a.Cabinet Mission, Desai Liaqat Pact and

C R Formula

b.C R Formula, Cabinet Mission and Desai Liagat Pact

c.C R Formula, Desai Liagat Pact and Cabinet Mission

d.Desai Liagat Pact, C R Formula and Cabinet Mission

75)One Delhi Sultan adopted the title The second & Alexander". Who was the sultan and what was the title?

a. Alaudhin Khalji – Sikander-i-Alam b.Muhammed Tuglaq – Sikandar-i-Saini c.Muhammed Tuglaq - Sikander-i-Alam d.Alaudhin Khalji - Sikandar-i-Saini

76. What is the correct arrangement of the following Indian Rivers from South to North?

🖺 a.Godavari, Penner, Kaveri, Periyar b.Periyar, Penner, Kaveri, Godavari

c.Godavari, Kaveri, Penner, Periyar

c.Godavari, Kaveri, Penner, Periyar d.Periyar, Kaveri, Penner, Gadavari

77)Consider the following statements:
1.Bhopal tragedy took place in December 1985.
2.Tragedy occurred due to leakage of deadly Methyl Iso-Cynate. Of these a.Both are correct

b.Both are incorrect

c.Only 1 is correct

d.Only 2 is correct

78) The equipment SONAR is used to determine the

a.Depth of the seabed.

b.Intensity of an earthquake

c.Altitude of an aircraft

d.Speed of moving object

79) Which of the following is not a site associated with a.Kota b.Sriharikota c.Narora d.Kakrapar 80)Which of the causes Tsunam a.Volcanic erup b.Earthquakes associated with Indian nuclear technology?

80) Which of the following is not a factor that causes Tsunami?

a. Volcanic eruptions

c.Undersea Landslides

d.Hurricane

81)Match the lists

I – Ocean CurrentII – Name of the Oceans A.Agulhas Current1.South Indian Ocean

B.Humboldt Current2.South Atlantic Ocean

C.Kuroshio Current3.North Pacific Ocean

D.Benguela Current4.South Pacific Ocean Code:

A B C D

a. 1 4 3 2

Α	В	С	D
1	4	3	2
1	4	2	3
4	3	2	1
4	3	1	2
	1 1 4	1 4 1 4 4 3	1 4 3 1 4 2 4 3 2

82) Match the lists

│ – Planet	II – Named As
A.Mars	1.Green Planet
B.Saturn	2.Red Planet
C.Uranus	3.Ringed Planet
D.Venus	4.Veiled Planet

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$\mathbf{\mathcal{L}}$	w	u	7	_

	Α	В	С	D	
a.	4	3	2	1	
b.	4	2	3	1	
C.	2	1	3	4	
d.	2	3	1	4	

#### 83) Match the lists

oo, materiale					
I – Origina	al rock	H - Mc	etamor	phic F	loc
A.Sand St	one	1.	Marble	-	
B.Lime Sto	ne	2.0	Quartzi	te	
C.Granite		3.	Slate		
D.Shale		4.9	Schist		
Code:					
	Α	В	С	D	
a.	2	1	4	3	
b.	2	1	3	4	
C.	4	3	2	1	

84)Through which one of the following countries the Tropic of Capricorn passes?

3

- **a**.Botswana
- b.Swaziland
- c.Zambia

d.

- d.Zimbabwe
- 85) Which of the following is not a landlocked country?
- a.Chad
- b.Eritrea
- c.Mali
- d.Niger
- a.Niger

  86)Which one of the following is not a tiger reserve in India?
  a.Bhagwan Mahaveer
  b.Gir
  c.Indravati
  d Sundarhan

- d.Sundarban

  87)Find out the oldest Hydro-electricity project from the following:

- a.Bhakra
  b.Damodar
  c.Rihand
  d.Shivanasamudra

  88)The highest area under tobacco cultivation is in the state of:
- a.Gujarat
- b.Karnataka
- c.Andhra Pradesh
- d.Uttar Pradesh

89)Match the following

田 89)	Match th	ne follov	ving		
₩ I – `	Tribe		Ū	II – State	
Щ A.A	Angami			1.Kerala	
S B.K	(hasi			2.Meghalaya	3
≓. C.N	Mopla			3.Nagaland	
aspirants.100% FRED O U O U S N S N S N S N S N S N S N S N S N S	ōda -			4.Tamilnadu	
E Co	de:				
dsı	Α	В	С	D	
CO	-	_	_	4	

- 2 4 1 3 2 4 1 b. 2 C. 3 1 4 3 2 4 1 d.
- 90) Find out the incorrectly matched from the below given options
- a.Zojila- Kashmir with Ladakh
- b.Banihal Pass Jammu with Kashmir
- c.Manas Pass Uttaranchal with Tibet
- d.Jelep la Arunachal Pradesh with Tibet
- 91)Consider the following statements
- 1. Damodar river is a tributary of Hughly river
- 2.Damodar is known as the "Sorrow of Bihar"
- 3. The Damodar Valley Project is modelled after the Tennessee Valley Authority
- 4. Damodar Valley Project is a multi-purpose project.

#### Of these

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- a.All are correct
- b.1,3,4 are correct
- c.1,2,4 are correct
- d.2,3,4 are correct
- 92) The lines joining the points of equal depth are known as
- a.lsobaths
- b.Isohytes
- c.Isohaline
- d.Isocline
- 93) The Sargasso Sea, known for its weed growing nature lies in the
- a.North Pacific
- b.South Pacific
- c.North Atlantic
- d.South Atlantic
- 94) Examine the following statements:
- 1. Territorial waters of a country extends up to 12 miles from the shore.
- 2. The Exclusive Economic Zone (EEZ) extends up to 200 nautical miles.
- 3. The oceans outside the EEZ are considered as high seas.
- 4. About 60 % of the oceans is high seas area

Of these:

a.1,2 &3 are correct b.1,3 &4 are correct

c.2,3 &4 are correct

d.All are correct

95)In which state of America the Miami beach lies?

a.Alabama

b.Florida

c.Georgia

d.Louisiana

### 96) Examine the following statements:

- 1. Canada is the second largest country in area in the world.
- 2.Ottawa is the capital of Canada and its largest city.
- 3. Canada extends beyond the Arctic Circle.
- 4. The Middle Island (Lake Erie) is the southernmost point of Canada.

Of these:

a.1, 2 & 3 are correct b.1, 3 & 4 are correct c.2, 3 & 4 are correct

d.All are correct

97) Which of the below given Union Territories has the lowest sex ratio as per the 2001 census?

a.Pondicherry

b.Dadra and Nagar Haveli

c.Daman and Diu

d.Chandiigarh

98)Which of the following languages is not a part of Dravidian group of languages in India?
a.Tamil
b.Kannada

c.Konkani

d.Telugu

99) Find the odd one out:

a.Chambal

b.Narmada

c.Tapi

d.Godavari

#### 100)Consider the statements:

- 1.Barren and Narcodam islands are volcanic islands located in Lakshadweep group of islands.
  2.Kavaratti is the capital of Lakshadweep.
  Of these:
  a.Both are correct

□ b.Both are Incorrect

c.Only 1 is correct

d.Only 2 is correct.

101)What are the terms used in article 1 of our constitution to mention our country?

a.India and Hindustan

b.Bharat and Hindustan

c.India and Bharat

d.Bharat alone

102) The term "Residuary powers" mean:

a. Powers given to the centre

b. Powers given to the states

c.Powers given to both the centre and the states

d. Powers not specifically mentioned in the constitution

103) "Sarkaria Commission" and "S R Bommai vs Union of India" case have something in common. Find out

a. Both were related to corruption prevailing in Indian polity.

b.Both were related to centre-state relations.

c.Both looked into the need for reforms in criminal justice system.

d.Both recommended for over-hauling the constitution.

104)In relation to the expression "Territory of India" in our constitution, which among the following is true?

a. Territory of India consist states only.

b. Territory of India consist States and UTs.

c. Territory of India consist States, UTs and Territories acquired by India.

d. Territory of India consist States and Territories acquired by India.

105)Net result of the 44th Constitutional Amendment Act on the right to property are: 1.Right to property is no longer a fundamental right.

2.The aggrieved individual shall have no right

to move the Supreme Court under Article 32.

3. The individual's right to property is no longer a guarantee against the legislature in respect of any compensation for loss of such property.

4.If a legislature makes a law depriving a person of his property, he cannot challenge the reasonableness of the restrictions invoking Article 19 (1)(f).

Select the correct answer:

a.1 & 2 are correct

b.1, 2 & 3 are correct

c.All are correct d.1 & 4 are correct

106)Consider the following statements 00 regarding the terms used in the Preamble of our constitution and find out the correct answer.

a.The term "Socialism" is found after the term "Sovereign".

b. The term "Democracy was introduced by the 42<sup>nd</sup> Constitutional Amendments Act.

c.The term "Justice" incorporates Social. Economic, Religious and Political aims.

d.The term "Equality" aims equality of status and opportunity.

Of these:

a.All are correct

b.1. 2 & 4 are correct

c.1 & 4 are correct

d.1, 3 & 4 are correct

107)What is the correct order of the following fundamental rights appearing in our  $\vec{x}$ constitution.

a. Abolition of Untouchability, Abolition of Titles and Protection against Arbitrary Arrest and Detention.

b. Abolition of Titles, Abolition Untouchability and Protection against Arbitrary Arrest and Detention.

c. Abolition of Untouchability, Protection := against Arbitrary Arrest and Detention and 8 Abolition of Titles

d.Protection against Arbitrary Arrest and Abolition of Titles.

108) Find out the one that is not a fundamental duty as enumerated in the Indian Constitution. a.Defend the country

b.Preserve rich heritage of our composite culture

c.Maintain Law and Order

d.Safeguard public property

109)Which section/ category in Indian 122 Constitution is considered as "Moral 22" Precepts for the authorities of the states"?

a.Fundamental Right

b.Fundamental Duties

c.Both Fundamental Right & Fundamental **Duties** 

d. Directive Principles of state policy.

110)Which among the following is not a qualification to be elected as President of India?

a.Be a citizen of India

for IAS

b. Have completed the age of 35 years.

c.To be qualified for election as a member of the House of the People.

d. Must not hold any office of profit under the government.

111) Find out the wrong statement in relation to the office of the Vice President from the statements given below:

a. The term of office of the Vice President is 5 years.

b.He may be removed by a resolution of the House of the People passed by a majority.

c.He acts as the Ex-officio Chairman of the Rajya Sabha.

d. Vice President of India can be re-elected.

112) Who among the following constitutional functionaries has by virtue of his office entitled to the privileges of a member of Parliament.

a. Attorney-General of India

b. Comptroller and Auditor General of India

c.Judge of Supreme Court

d.Judge of a High Court.

113) Which of the following leads to the end of the very life of the existing House of the People?

a.Prorogation

b.Dissolution

c.Adjournment

d.None of these

114) Which article of the Constitution talks about Vacation of seats by the members of Parliament?

a.100

b.101

c.110

Bang

d.111

115)Consider the following statements regarding the functions of the Committee on Estimates and find out the wrong one:

a. Suggest alternative policies in order to bring efficiency in economy in administration

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- b.Examine whether the money is well laid out  $\stackrel{\mbox{\tiny LL}}{\mbox{\tiny LL}}$ within the limits of the policy implied.
- c.Satisfy itself that moneys shown in the accounts has disbursed were legally of available for applicable to the service to which they have been applied. which they have been applied.
- d.Report to the house what economies, improvements in organisation efficiency or administrative reforms consistent with the  $\overset{\circ}{\mathsf{A}}$ policy may be effected.
- 116)What is in common between Hukam 2 Singh, Balram Jakhar and Shivrai Patil? a.All of them were Vice Presidents of India
- b.All of them held the Office of Attorney General of India
- c.All of them had been Deputy Prime Ninisters of India
- d.All of them had been Speakers of Lok Sabha.
- 117) Find out the correct order of Prime Ministership of the following personalities:
- a.Lal Bahadur Shastri, Morarji Desai and 🗷 Charan Singh
- b.Morarji Desai, Lal Bahadur Shastri and S
- Morarii Desai
- d.Charan Singh, Lal Bahadur Shastri and Morarji Desai
- 118)Consider the following regarding the seat of High Courts and their jurisdiction.
- 1.Madras-Tamilnadu & Puducherry
- 2.Calcutta West Bengal and Lakshadweep 3.Chandigarh Punjab, Haryana and Chandigarh Of these:

Of these:

- a.All are correct
- b.1 & 2 are correct
- c.2 & 3 are correct
- d.1 & 3 are correct
- 119)Which article of the constitution provides m for the removal of the Judges of the Supreme Court?
- a.124
- b.134
- c.136
- d.144
- 120) Find out the incorrect statement from the statements given below:
- Published by JTS Institute Pvt a.The state of Andhra in 1953 and it was renamed as Andhra Pradesh in 1956

- b.The Bombay Re-organisation Act 1960 split up the state of Bombay into two states Maharashtra and Karnataka
- c.State of Harvana in 1966 out of the state of Punjab
- d.Sikkim was made a state with full status in 1975.
- 121)Which among the following can be reasons for disqualifying a person from the membership of a State Legislature.
- 1. Holds any office of profit
- 2.Is of unsound mind
- 3. Discharged Insolvent
- 4. Not a citizen of India
- 5. Disqualified by any law
- a.All of them
- b.1, 2, 4 & 5
- c.1, 3, 4 & 5
- d.3, 4 & 5
- 122)Consider the statements regarding Powers of Governor
- 1.Governor's discretionary powers are provided explicitly in the Constitution while that of the President are Implicit.
- 2. Article 163 provides for Governors discretionary powers.

Of these:

- a.Both are correct
- b.Both are incorrect
- c.1 is only correct
- d. 2 is only correct
- 123) Which among the following is not a privilege enjoyed by the members of Indian Legislatures individually
- a.Freedom from arrest
- b. Freedom to punish for breach of privileges
- c.Freedom of attendance as witness
- d.Freedom of speech
- 124)Consider the following statements regarding the existing composition of the House of the People and pick out the wrong
- a. Not more than 530 representatives of the States
- b.Not more than 20 representatives of UTs
- c.Not more than 2 of the Anglo-Indian Community nominated by the President
- d.Not more than 12 members nominated by the President from amongst persons from the

field of Literature, Art, Science and Social 🖺 b.Mihir Shah Service

125)Who was the scholar and administrative reformer that commented "Auditing is a necessary but highly pedestrian function with a narrow perspective and very limited usefulness" about Indian Auditing system?

a.Paul Appleby

b.KM Munshi

c.D D Basu

d.K C Wheare

126) Which unit of valuation is known as

'Paper Gold'?

a.Petrodollar

b.SDR

c.GDR

d.Eurodollar

127)Which of the following statements regarding the Association of South East Asian Nations(ASEAN) is not correct? a.India is a sectoral dialogue partner of

ASEAN. b.ASEAN was established in the year 1967

in Bangkok by the five original member countries.

c. Singapore is one of the original member countries.

d. There are 10 members under ASEAN.

128)At which one of the following places does the East-West corridor connecting Silchar & 0 Porbandar and North-South corridor connecting Srinagar & Kanyakumari intersect each other?
a.Jabalpur
b.Nagpur
c.Agra

d.Jhansi

### 129) What is an ECO-MARK?

a.A scheme for labelling pollution free g industrial unit.

b.A cost effective production technique

c.A scheme for labelling environment friendly  $\stackrel{\checkmark}{\sim}$ consumer product.

d.An international certification recognizing eco-friendly building.

130)Who was the Chairman of the expert committee which suggested a formula on 'Consumption Expenditure' for identifying **BPL families?** 

a.C Rangarajan

c.Suresh Tendulkar

d.Abhijit Sen

131)The country's first Special Economic Zone dedicated to the aerospace industry was launched at

a.Dewas (MP)

b.Hyderabad

c.Hallargi (Karnataka)

d.Salem (Tamil Nadu)

132) The number of areas covered by Bharat Nirman Project are:

a.Five

b.Six

c.Seven

d.Eight

133) Match the List 1 with the List 2 and select the correct answer

I – Institution

A.Asian Development Bank (ADB)

B. International Monetory Fund (IMF)

C. UNCTAD

D. OECD

II-HQ

1.Washington D C

2.Manila

3. Geneva

4. Paris

#### Code:

	Α	В	С	D
a.	4	2	1	3
b.	2	1	3	4
a. b. <b>c.</b> d.	2	3	1	4 4 1
d.	4	3	2	1

134) Nischay is

a.A pilot project to familiarize rural women for using a self administered pregnancy test kit.

b.An NGO working to empower tribal women c.A mountaineering campaign

d.A pilot project to spread literacy among women.

135) Which among the following is incorrectly matched:

a. National Institute of Petroleum – Dehradun b.National Chemical Laboratory -Ahmedabad

- c.National Dairy Research Institute Karnal 🖺 c.National Association for Food and d.Central Drug Research Institute (CDRI) Environment Development Lucknow

- c.Maharashtra
- d.Madhya Pradesh
- 137)Match the List 1 with the List 2 and select the correct answer

Select the correct ariswer				
I – Institution	II - Personalities			
A. ICICI Bank	1.Umesh Chandra Sarangi			
B. HDFC Bank	2. Naina Lal Kidwai			
C. HSBC Bank	<ol><li>Chanda Kochar</li></ol>			

- D. NABARD

#### Code:

	Α	В	C	D	
a.	3	2	1	4	
b.	2	1	3	4	
c. d.	3	4	1	2	
d.	2	3	1	4	

- 138)Consider the following statements:
- 1. The Government's holding in NMDC is 51%
- 2.NMDC is India's largest iron ore producer Of these:
- a.Only 1 is correct.
- b.Only 2 is correct.
- c.Both are correct.
- d.Both 1 & 2 are incorrect.
- 139)Ujjawala is a scheme related to which  $\frac{139}{4}$ of the following?
- a. Women Empowerment
- b.Prevention of trafficking of women
- c.Female education in rural India.
- d.Prevention of female infanticide.

  age 3.Satluj Jal Vudyut N
  4.Narmada Jal Vudy
  140)Under which department of Finance
  Ministry does the Foreign Investment et a. 1 & 3 are correct Promotion Board fall?
- a.Department of Disinvestment
- b.Department of Foreign Trade

- following?
- following?
  a.National Agriculture and Food Export
  Department
  b.National Agricultural Co-operative
  Marketing Federation

- d. None of the above
- Lucknow

  136)Mangala Oil Field which has been discovered recently is in a.Rajastan

  b.Gujarat

  d.None of the above

  142)Find the true statement/s among the following statements on Indo-ASEAN free agreement.

  1.It was signed in Bangkok in August 2009 142) Find the true statement/s among the following statements on Indo-ASEAN free

  - 2.Both sides will lift tariff on 80% of the goods traded
  - 3. Tariff on sensitive goods will be reduced to ₹ 5%
  - 4.The agreement also possible safeguard mechanism.
    Of these:
    a.Only 1 & 2 are correct 4. The agreement also provides for bilateral

    - a.Only 1 & 2 are correct
  - - 143) Who is the Chairman of the 13th Finance
    - Commission?
    - a.Vijay Kelkar

    - a.Vijay Kelkar b.Subramanian Ayer c.Amartya Sen d.Pranab Mukherjee 144) Which ministry overs Insurance Scheme, Rashtriy Yojna (RSBY)? a.Union Ministry for Health b.Union Ministry for Soc Women Empowerment. c.Union Labour Ministry d.Union Ministry for Rural D 144) Which ministry overseas the Health Insurance Scheme, Rashtriya Swastya Bima

      - b.Union Ministry for Social Justice and

      - d. Union Ministry for Rural Development.
      - 145) The Union Government recently gave its nod for disinvestment in power utilities. They are:
      - 1.NTPC
      - 2.BHEL
      - 3. Satluj Jal Vudyut Nigam Limited
      - 4. Narmada Jal Vudyut Nigam Limited
    - b.2 & 3 are correct c.1 & 4 are correct d.2 & 4 are correct.
      - 146)Consider the following statements:
- c.Department of Foreign Trade

  c.Department of Economic Affairs

  d.Department of Revenue

  146)Consider the following statements

  1. TRAI was established in 2007 to reg

  141)NAFED stands for which among the following? 1. TRAI was established in 2007 to regulate
  - 2. The Chair person shall be a person who is or has been a judge of the Supreme Court or who is or has been a Chief Justice of a High Court.

Phone: 080.

Which of the statements given above is or  $\[ \]$  c.the chain reaction in nuclear reactor is not are correct? controlled a.1 Only d.no-chain reaction takes place in atomic b.2 Only bomb while it takes place in nuclear reactor c.Both 1 & 2 d.Neither 1 & 2 152) How much is one barrel of oil approximately equal to? 147) Consider the following statements: a.131 litre (NSDC) has been mandated to skill 150 c.257 litre Million People by the year 2022. d.321 litre 2.NSDC is a public- private partnership intended to foster private sector industries to encourage skill training. 153)A sound level of 100 decibel would to encourage skill training. correspond to: news 3.NSDC is a non profit organisation set up a.just audible sound by the Ministry of Finance under Companies b.ordinary conversation c.sound from a noisy street d.noise from a machine shop Which of the above statements is /are correct: a.1 & 2 154) Which one of the following types of glass b.1 & 3 can cut off ultraviolet rays? c.2 & 3 a.soda glass d.1, 2 & 3

148) Which among the following is not correctly matched:
a.Nestle: Switzerland
b.Nikon: South Korea
c.Nissan: Japan b.pvrex glass c.jena glass d.crookes glass 155) Which one of the following has the highest fuel value? c.Nissan: Japan a.Hydrogen d.Dell: USA b.Charcoal c.Natural gas 149) Which of the following are the public c. Natural 30 d. Gasoline sector undertakings of the Government of India? 156)Cobalt-60 is commonly used in radiation 156)Cobal therapy be a.alpha ray b.beta rays d.X-rays
157)Whicl an anti-fre a.Propyl a b.Ethanol 1.Bharat pumps and Compressor. therapy because it emits 2.Bridge and Roof company Ltd. a.alpha rays Codes: b.beta rays a)1 only c.gamma rays b)2 only c)Both 1 and 2 d)Neither 1 nor 2 157) Which one of the following is used as an anti-freeze for the automobile engines? 150)Which one of the following is NOT a.Propyl alcohol radioactive? a.Astatine
b.Francium
c.Tritium
d.Zirconium

151)The difference between a nuclear reactor c.Methanol d.Ethylene glycol 158) The alpha particle carries two positive charge. Its mass is very nearly equal to that of and an atomic bomb is that a.two protons a.no chain reaction takes place in nuclear b.an atom of helium a.no chain reaction takes place in nuclear reactor while in the atomic bomb there is a chain reaction b.the chain reaction in nuclear reactor is controlled c.sum of masses of two positrons and two neutrons

d.two positrons as each positron carries a

single positive charge

159)Assertion (A): A chemical reaction  $\stackrel{\square}{\square}$  d.Ebola becomes faster at higher temperature.

Reason (R): At higher temperature, molecular motion becomes more rapid.

From the above statements:

a.Both A and R are true and R is the correct explanation of A b.Both A and R are true but R is not the correct.

explanation of A

c.A is true but R is false d. is false but R is true

160)Regarding the atom of a chemical element, the magnetic quantum number refers to a.orientation b.shape

a.orientation c.size d.spin

161)In making the saffron spice, which one of the following parts of the plant is used?

a.Leaf

b.Petal

c.Sepal d.Stigma

162) At which stage in its life cycle, does the silk worm yield the fibre of commerce?

a.Egg

b.Larva

c.Pupa

d.lmago

163) Workers of paint industry are exposed

to which one of the following hazards?

a. Nickel Pollution

b.Cadmium Pollution

c.Strontium Pollution

d.Lead Pollution

d.Lead Pollution

164)Consider the following conditions of a sick human body:

1.Swollen lymph nodes

2. Sweating at night

3.Loss of memory

4.Loss of weight

Which of these are symptoms of AIDS?

(a) 1 and 2 (b) 2, 3 and 4

(c) 1, 3 and 4 (d) 1, 2, 3 and 4

165) According to the World Health Organisation (WHO), the disease which grauses the death of the largest number of causes the death of the largest number of people today is:

a.AIDS

b.Tuberculosis

c.Malaria

166) Hybridoma technology is a new biotechnological approach for commercial production of:

a. Monoclonal antibodies

b.Interferon

c.Antibiotics

d.Alcohol

167) Which of the following features of DNA makes it uniquely suited to store and transmit genetic information from generation to generation?

a. Complementary of the two strands

b.Double helix

c.Number of base-pairs per turn

d.Sugar-phosphate backbone

168)In human beings, normally in which one of the following parts, does the sperm fertilize the ovum?

a.Cervix

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b.Fallopian tube

c.Lower part of uterus

d. Upper part of uterus

169) Consider the following statements:

1. Sweet orange plant is propagated by grafting technique.

2. Jasmine plant is propagated by layering technique.

Which of the statement(s) given above is/are correct?

a.1 only

b.2 only

c.Both 1 & 2

d.Neither 1 nor 2

170) The pituitary gland by virtue of its tropic hormones controls the secretary activity of other endocrine glands. Which one of the following endocrine gland can function independent of the pituitary gland?

a.Thvroid

b.Gonads

c.Adrenals

d.Parathyroid

171) The major chemical compound found in human kidney stones is:

a.Urea

b.Calcium carbonate

c.Calcium oxalate

d.Calcium sulphate

- 172) Which one of the following parts of the H 177. Which of the following is *not* one of the pitcher plant becomes modified into a H 177. Which of the following is *not* one of the pitcher? pitcher?

- pitcher?
  a.Stem
  b.Leaf
  c.Stipule
  d.Petiole

  173)The cellular and molecular control of programmed cell death is known as:
  a.Apoptosis
  b Ageing

- b. Ageing
  c. Degeneration
  d. Necrosis

  174) Among living organisms, which one of the following is the most responsible factor for bringing about the origin of a new species?
  a.Isolation
  b.Mutation
  c.Natural selection
  d.Sexual reproduction

- 175. Match List-I (Scientists) with List-II (Achievements) and select the correct N answer using the codes given below:

### List-I (Scientists)

- A. Arber and Smith
- B. Feldman
- C. Mullis
- D. Temin and Baltimore

- 1. Developed transgenic plants with Agrobacterium T-DNA
- 2. Discovered endonucleases
- 3. Discovered reverse transcriptase
- 4. Discovered polymerase chain reaction Codes:

	Α	В	С	D
(a)	2	1	4	3
(b)	1	2	4	3
(c)	2	1	3	4
(d)	1	2	3	4

- 176. Canola refers to special type of oil seed mustard varieties bred for human consumption. The main characteristics these varieties is that the:
- (a) seeds have very high oil content
- (b) oil is rich in unsaturated fatty acids
- (c) oil has long shelf-life
- (d) oil has very low erucic acid content

- UV radiation through the atmosphere due to depletion of stratospheric ozone?
- (a) Damage to eyes
- (b) Reduced immune system
- (c) Increased liver cancer
- (d) Increased skin cancer
- 178. Acid rain is formed due to contribution from the following pair of gases
- (a). Methane and ozone
- (b) Oxygen and nitrous oxide
- (c) methane and sulpher dioxide
- (d) Carbon dioxide and sulpher dioxide
- 179. What is one reason why scientists think that the sea is getting higher?
- (a) Ships make the water higher
- (b) Melting glaciers add more water to the sea
- (c) The ozone hole is warming the ocean
- (d)All of the above
- 180. What is the harm from the depletion of Earth's ozone layer
- (a) The average temperature of earth's surface will increase gradually
- (b) The oxygen content of the atmosphere will decrease
- (c) Increased amount of Ultra violet radiation will reach earth's surface
- (d)Sea levels will rise as the polar ice caps will gradually melt
- 181. The dangers of disposing of toxic chemicals underground came to public attention in which of the following locations?
- (a) Bhopal, India
- (b) Chernobyl, Ukraine
- (c) Love Canal, New York
- (d) Minamata, Japan
- 182. How does the gap between rich and poor countries contribute to the current environmental crisis?
- (a)developed countries consume a disproportionate share of the resources
- (b)rapid industrialization in developing countries poisons cities
- (c)increased agricultural production in developing countries often destroys soils and forests
- (d)A, B and and C

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183. Which type of electricity-generating (c) Chlorofluorocarbon power plant releases radioactive (d) Methane materials as

materials as
well as toxic metals such as lead and arsenic under normal operating conditions?
(a) Nuclear
(b) Hydroelectric
(c) Solar

- (d) Coal-burning
- 184. Which of the following is LEAST likely

- to be an effect of global warming?

  (a) Loss of fertile delta regions for agriculture (b) Change in global patterns of precipitation (c) Extinction of some species that have narrow temperature requirements
- narrow temperature requirements
  (d) Decreased rate of photosynthesis in vegetation

  185. Which of the following is not a major greenhouse gas?
  (a) Methane
  (b) Water vapour
  (c) Carbon Dioxide
  (d)Calcium Carbonate

  186. What is the primary reason for targeting thiodiversity betanatal for save and a series of the save and

- 'biodiversity hotspots' for conservation?
- (a) They are the only areas where species
- (b) They are areas where people do not live and conservation would that and conservation would therefore not be  $\mathfrak C$ effecting the economic development of the
- (c) To protect all areas of threatened species  $\overline{\mathbb{Z}}$ would not allow for new species to develop
- (d)The number of species threatened far & exceeds our capacity to protect them and we can therefore only concentrate on areas of highest species diversity

- 187. The CERES Principles are
  (a) codes for protection of salmon fisheries.
  (b) a set of voluntary environmental standards of for businesses. for businesses.
- for businesses. (c)anti-pollution codes that were adopted at 14 the first Earth Summit in 1992.
- 188.Which of the following greenhouse gases has the greatest heat-trapping ability per molecule?

  (a) Carbon dioxide

  (b) Carbon monoxide

- 189. The CITES treaty has been helpful in protecting endangered animals and plants by
- (a) listing all species that can be hunted, traded, and used commercially
- (b) listing those species and products whose international trade is controlled
- (c) funding projects for breeding endangered plants and animals
- (d) preventing the hunting of whales and dolphins
- 190. Which of the following is not a major source of groundwater contamination?
- (a) agricultural products
- (b) landfills
- (c) septic tanks
- (d) all of the above
- 191. The depletion in the Ozone layer is caused by
- (a) nitrous oxide.
- (b) carbon dioxide.
- (c) chlorofluorocarbons.
- (d) methane.
- 192. The concentration of which gas is highest in our environment?
- (a) Oxygen
- (b) Hydrogen
- (c) Nitrogen
- (d)Carbon dioxide
- 193 The most serious environmental effect posed by hazardous wastes is
- (a) air pollution.
- (b) contamination of groundwater.
- (c) increased use of land for landfills.
- (d)destruction of habitat.
- 194. Animal dung is .....waste.
- (a)biodegradable
- (b)non-biodegradable
- (c)hazardous
- (d)toxic
- (d)designed to eliminate the production of greenhouse gases.

  195. In a lake polluted with pesticides, which one of the following will contain the maximum amount of pesticides?
  - (a)small fish
  - (b)microscopic animals
  - (c)big fish
  - (d)water birds

- 196. Some ocean species like otters and whales may actually benefit from climate change because:
- (a) They like to bask in the sunlight
- (b) There will be more open water so they can have access to more food
- (c) Rising ocean levels will give them significantly more habitat
- (d)It will be easier for them to find a mate
- 197. Climate change may cause the water levels of the ocean to rise because:
- (a) Climate change causes tides to occur
- (b) More people enjoy swimming in a warmer ocean. This will cause the water levels to rise (rather like someone else getting in your bathtub with you)
- (c) Glaciers and polar ice caps are melting which adds more water to the oceans (d)All of the above
- 198. At what time in history did humans start to add lots of greenhouse gases to the atmosphere?
- (a) Ice age
- (b) Great depression
- (c) Industrial revolution
- (d) Mesozoic era

- 199. Why have plants and animals been able to adapt to changes in climate in the past?
- (a) Humans protected them from changing climate
- (b) Past climate changes occurred slowly enough for the plants and animals to adapt
- (c) The climate has not changed in the past, so plants and animals did not have to adapt to a new environment
- (d) Plants and animals always benefit from changes in climate
- 200. Overfishing of large predatory fish has left a stream free of many predators. This will result in the stream ecosystem having a...
- (a). decrease in prey fish.
- (b). decrease in pollutants.
- (c). increase in aquatic plants.
- (d). increase in prey fish.

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