

	MAY QUIZ	4	A clock strikes once at 1 o'clock,
1	Consider the following:		twice at 2 o'clock and thrice at 3
	1. A, B, C, D, E, F, G and H are		o'clock, and so on. If it takes 12
	standing in a row facing North.		seconds to strike at 5 o'clock, what
	2. B is not neighbour of G.		is the time taken by it to strike at
	3. F is to the immediate right of G		10 o'clock?
	and neighbour of E.		(a) 20 seconds
	4. G is not at the extreme end.		(b) 24 seconds
	5. A is sixth to the left of E.		(c) 28 seconds
	6. H is sixth to the right of C.		(d) 30 seconds
	Which one of the following is		
	correct in respect of the above?	5	Consider the given statement and
	(a) C is to the immediate left of A.		the two conclusions that follow:
	(b) D is immediate neighbour of B and		Statement:
	F.		Morning walk is good for health.
	(c) G is to the immediate right of D.		Conclusions:
	(d) A and E are at the extreme ends.		1. All healthy people go for morning
			walk.
2	In a school, there are five teachers		2. Morning walk is essential for
	A, B, C, D and E. A and B teach		maintaining good health.
	Hindi and English. C and B teach		What is/are the valid conclusion/
	English and Geography. D and A		conclusions?
	teach Mathematics and Hindi. E		(a) 1 only
	and B teach History and French.		(b) 2 only
	Who teaches maximum numb, of		(c) Both 1 and 2
	subjects?		(d) Neither 1 nor 2
	(a) A		
	(b) B	6	In a certain code, '256' means 'red
	(c) D		colour chalk', '589' means 'green
	(d) E		colour flower' and '254' means
			'white colour chalk'. The digit in
3	What is the total number of digits		the code that indicates `white' is
	printed, if a book containing 150		(a) 2
	pages is to be numbered from 1 to		(b) 4
	150?		(c) 5
	(a) 262		(d) 8
	(b) 342		
	(c) 360		
	(d) 450		

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7	P = (40% of A) + (65% of B) and Q =		left Delhi for Mumbai, following the
-	(50% of A) + (50% of B), where A is		freight train on a parallel track at
	greater than B. In this context,		an average speed of 60 km/hr. How
	which of the following statements		far from Delhi would the express
	is correct?		train meet the freight train?
	(a) P is greater than Q.		(a) 480 km
	(b) Q is greater than P.		(b) 260 km
	(c) P is equal to Q.		(c) 240 km
	(d) None of the above can be		(d) 120 km
	concluded with certainty.		(a) 120 mm
	constance with containty.	11	Which one of the following pairs of
8	Six boys A, B, C, D, E and F play a		materials serves as electrodes in
_	game of cards. Each has a pack of		chargeable batteries commonly
	10 cards. F borrows 2 cards from A		used in devices such as torch
	and gives away 5 to C who in turn		lights, electric shavers etc?
	gives 3 to B while B gives 6 to D		(a) Nickel and cadmium
	who passes 1 to E. Then the		(b) Zinc and carbon
	number of cards possessed by D and		(c) Lead peroxide and lead
	E is equal to the number of cards		(d) Iron and cadmium
	possessed by		
	(a) A, B and C	12	Which one of the following is a
	(b) B, C and F		modified stem?
	(c) A, B and F		(a) Carrot
	(d) A, C and F		(b) Sweet potato
			(c) Coconut
9	There are 4 horizontal and 4		(d) Potato
	vertical lines, parallel and		
	equidistant to one another on a	13	POMATO an hybrid between Tomato
	board. What is the maximum		and Potato is produced by
	number of rectangles and squares		(a) Protoplast fusion
	that can be formed?		(b) Embryo culture
	(a) 16		(c) Gene transfer
	(b) 24		(d) Recombination
	(c) 36		
	(d) 42	14	Television signals cannot be
			received ordinarily beyond a certain
10	A freight train left Delhi for Mumbai		distance because
	at an average speed of 40 km/hr.		(a) the earth is curved
	Two hours later, an express train		(b) signal are weak
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	(c) interferne from the gases in the air		(b) Nitric Oxide
	(d) none of these		(c) Nitrogen Dioxide
			(d) Nitrous acetylene
15	Hemophilia is a genetic disease		
	(a) carried by males and expressed by	20	Which of the following planets do
	females		not have satellites revolving around
	(b) carried by females and expressed		them?
	by males		(a) Mercury and Venus
	(c) carried by males and expressed by		(b) Mars and Mercury
	males		(c) Neptune and Saturn
	(d) carried by females and expressed		(d) Mars and Venus
	by females		
		21	Consider the following.
16	If there were no atmosphere, the		I. Narcondam Island is a part of a
	length of the day would		volcanic arc that continues
	(a) increase		northward from Sumatra to
	(b) decrease		Myanmar.
	(c) remains unchanged		II. A white-toothed shrew, an
	(d) be half		insectivorous mammal has been
			discovered recently from
17	Twinkling of stars can be partly		Narcondam Island of the Andaman
	attributed to		and Nicobar group of islands.
	(a) intermittent shining		(a) Only I is true
	(b) convection currents in the		(b) Only II is true
	atmosphere		(c) Both I & II are true
	(c) atmospheric refraction		(d) Neither I nor II is true.
	(d) the unstable motion		
	(d) the unstable motion	22	The Bio-medical Waste Management
18	(d) the unstable motion If one approaches a plane mirror at	22	The Bio-medical Waste Management Rules, 2016 brings in a wider and
18		22	
18	If one approaches a plane mirror at	22	Rules, 2016 brings in a wider and
18	If one approaches a plane mirror at the speed of 10cm/s than his image	22	Rules, 2016 brings in a wider and more comprehensive regime for bio
18	If one approaches a plane mirror at the speed of 10cm/s than his image will be approaching him at speed of	22	Rules, 2016 brings in a wider and more comprehensive regime for bio waste management. These rules
18	If one approaches a plane mirror at the speed of 10cm/s than his image will be approaching him at speed of (a) 15cm/s	22	Rules, 2016 brings in a wider and more comprehensive regime for bio waste management. These rules shall not apply to
18	If one approaches a plane mirror at the speed of 10cm/s than his image will be approaching him at speed of (a) 15cm/s (b) 20cm/s	22	Rules, 2016 brings in a wider and more comprehensive regime for bio waste management. These rules shall not apply to 1. Radioactive wastes 2. Hazardous chemicals 3. Solid wastes
18	If one approaches a plane mirror at the speed of 10cm/s than his image will be approaching him at speed of (a) 15cm/s (b) 20cm/s (c) 30cm/s	22	Rules, 2016 brings in a wider and more comprehensive regime for bio waste management. These rules shall not apply to 1. Radioactive wastes 2. Hazardous chemicals
18	If one approaches a plane mirror at the speed of 10cm/s than his image will be approaching him at speed of (a) 15cm/s (b) 20cm/s (c) 30cm/s	22	Rules, 2016 brings in a wider and more comprehensive regime for bio waste management. These rules shall not apply to 1. Radioactive wastes 2. Hazardous chemicals 3. Solid wastes
	If one approaches a plane mirror at the speed of 10cm/s than his image will be approaching him at speed of (a) 15cm/s (b) 20cm/s (c) 30cm/s (d) 25cm/s	22	Rules, 2016 brings in a wider and more comprehensive regime for bio waste management. These rules shall not apply to 1. Radioactive wastes 2. Hazardous chemicals 3. Solid wastes 4. Lead acid batteries

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	(a) 2, 3, 4		3. Gender Inequality Index
	(b) 1, 2		4. Multidimensional Poverty Index
	(c) 1, 2, 3, 4, 5		(a) 2, 3, 4
	(d) 1, 2, 3, 4		(b) 1, 2
			(c) 1, 2, 3
23	Sauropod bones having		(d) 1, 2, 3, 4
	titanosaurian affinity, have been		
	discovered in	26	Consider the following.
	1. Meghalaya		I. Adenoviruses are preferred for
	2. Tamil Nadu		vaccines because their DNA is
	3. Madhya Pradesh		single stranded.
	4. Maharashtra		II. Rabies vaccine is an adenovirus
	5. Teleangana		vaccine.
	(a) 2, 3, 4		(a) Only I is true
	(b) 1, 2		(b) Only II is true
	(c) 1, 2, 3, 4, 5		(c) Both I & II are true
	(d) 1, 2, 3, 4		(d) Neither I nor II is true.
24	Consider the following statements.	27	Consider the following about
	1. Human Development Index is		RBI's 'Operation Twist'.
	part of the Human Development		1. It is a program of quantitative
	Report published by the United		easing.
	Nations Development		2. It decreases demand for Treasury
	Program annually.		notes.
	2. The concept of Human		(a) Only I is true
	Development Index was developed		(b) Only II is true
	by Bangladeshi economist Mahbub		(c) Both I & II are true
	by Bangladeshi economist Mahbub Ul Haq.		(c) Both I & II are true(d) Neither I nor II is true.
	Ul Haq.	28	
	Ul Haq. (a) Only I is true	28	(d) Neither I nor II is true.
	Ul Haq. (a) Only I is true (b) Only II is true	28	(d) Neither I nor II is true.Which of the statement(s) given
	UI Haq. (a) Only I is true (b) Only II is true (c) Both I & II are true	28	 (d) Neither I nor II is true. Which of the statement(s) given below is/are correct w.r.t. Red
25	UI Haq. (a) Only I is true (b) Only II is true (c) Both I & II are true	28	 (d) Neither I nor II is true. Which of the statement(s) given below is/are correct w.r.t. Red Mud?
25	UI Haq. (a) Only I is true (b) Only II is true (c) Both I & II are true (d) Neither I nor II is true	28	 (d) Neither I nor II is true. Which of the statement(s) given below is/are correct w.r.t. Red Mud? 1. It is a solid waste generated
25	 Ul Haq. (a) Only I is true (b) Only II is true (c) Both I & II are true (d) Neither I nor II is true Which of the following indices are	28	 (d) Neither I nor II is true. Which of the statement(s) given below is/are correct w.r.t. Red Mud? 1. It is a solid waste generated during the copper smelting.
25	 UI Haq. (a) Only I is true (b) Only II is true (c) Both I & II are true (d) Neither I nor II is true Which of the following indices are published under the Human Development Report? 1. Inequality-adjusted Human	28	 (d) Neither I nor II is true. Which of the statement(s) given below is/are correct w.r.t. Red Mud? 1. It is a solid waste generated during the copper smelting. 2. It can be used in wastewater
25	 Ul Haq. (a) Only I is true (b) Only II is true (c) Both I & II are true (d) Neither I nor II is true Which of the following indices are published under the Human Development Report? 	28	 (d) Neither I nor II is true. Which of the statement(s) given below is/are correct w.r.t. Red Mud? 1. It is a solid waste generated during the copper smelting. 2. It can be used in wastewater treatment.

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	(c) 1 and 2 only		second to the right of Suvetha.
	(d) 1,2 and 3		Immediate neighbours of Priya face
			opposite directions (if one
29	Which of the following is situated		neighbour faces north, then the
	contiguous to the protected area		other faces south and vice Versa).
	network of Nagarhole and Bandipur		Both Aarthi and Vimala face same
	in the northeast and Mudumalai in		direction as Suvetha (if Suvetha
	the southeast?		faces north then Aarthi and Vimala
	(a) Wayanad Wildlife Sanctuary		also faces north and vice versa).
	(b) Thekkadi Wildlife Sanctuary		Immediate neighbours of Lakshmi
	(c) Periyar Wildlife Sanctuary		face opposite directions (if one
	(d) Neyyar Wildlife Sanctuary		neighbour faces north then the
			other faces south and vice
30	Global Food Policy Report is		versa).Only one person sits between
	published by		Lakshmi and Suvetha. Both the
	(a) International Rice Research		immediate neighbours of Suvetha
	Institute		face south.
	(b) International Food Policy Research		
	Institute		31. Who sits second to the left of
	(c) Food and Agriculture Organization		Priya?
	(d) World Health Organisation		(a) Aarthi
			(b) Rohini
31	(31-35) Read the following		(c) Divya
	information carefully and answer		(d) Lashmi
	the given questions.		
	Eight friends Suvetha, Divya,	32	How many persons facing South
	Aarthi, Vimala, Priya, Nithya,		direction?
	Lakshmi and Rohini are seated in a		(a) Six
	straight line but not necessarily in		(b) Four
	the same order. Some of them are		(c) Five
	facing south while some are facing		(d) Three
	north Priya sits second to the left		
	of Rohini. Neither Priya nor Rohini	33	Which of the following persons sits
	sits at any of the extreme ends of		at the extreme ends?
	the row. Rohini is not an		(a) Vimala and Rohini
	immediate neighbour of Lakshmi.		(b) Aarthi and Nithya
	Lakshmi sits third to the left of		(c) Divya and Aarthi
	Nithya. Nithya sits at one of the		(d) Nithya and Lakshmi
	extreme ends of the line. Aarthi sits		

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34	Four of the following persons form		(a) 1, 2 and 3 only
	a group, which of the following		(b) 2, 3 and 5 only
	person does not belong to		(c) 1, 4 and 5 only
	that group?		(d) 1, 2, 3, 4 and 5
	(a) Nithya		
	(b) Vimala	38	Which of the following functions
	(c) Suvetha		is/are not undertaken by the IMF
	(d) Priya		as the Global Economic Stabilizer?
			1. The IMF advises the member
35	Which of the following combination		countries on economic and
	is true?		financial policies to promote
	(a) Suvetha – Facing North		stability and reduce vulnerability to
	(b) Aarthi – Facing North		crises.
	(c) Lakshmi – Facing North		2. It monitors global economic
	(d) Divya – Facing South		trends and developments.
			3. It provides technical assistance
36	Which of the following statements		to help strengthen the members"
	is/are correct w.r.t. "Pollution		institutional capacity.
	Vouchers"?		(a) 1 and 3 only
	1. Whenever a producer chooses to		(b) 2 and 3 only
	use a Pollution Voucher, the		(c) 1 and 2 only
	producer incurs an opportunity		(d) None of these
	cost.		
	2. They permit the producers to	39	Consider the following statements
	emit pollution in their production		about the Commission for
	process.		Agricultural Costs and Prices
	(a) Both 1 and 2		(CACP):
	(b) 2 only		1. It is a statutory body under the
	(c) 1 only		Ministry of Agriculture and
	(d) Neither 1 nor 2		Farmers" Welfare.
			2. It has no representation from the
37	Which of the following are covered		farming community.
	under the non-tax revenues while		3. It fixes the MSP of crops.
	calculating the Fiscal Deficit?		Which of the statements given
	1. Interest receipts		above is/are correct?
	2. Dividends and profits		(a) 1 and 3 only
	3. External grants		(b) 2 and 3 only
			(c) 1 and 2 only
	4. Union excise duties		(C) I and 2 only



40 Consider the following statements		(b) 2, 3 and 5 only
about the Imported Inflation:		(c) 1, 4 and 5 only
1. Imported Inflation is the rise in		(d) 1, 2, 3, 4 and 5
prices due to an increase in the		
costs of the imported products.	43	"Pledge Movement" to inspire
2. Imported Inflation is caused by a		people to take an oath to prohibit
decline in the value of a country's		child marriage was launched by
currency.		(a) Atmiya Sabha
3. The RBI takes "Imported		(b) Shuddhis
Inflation" into account in		(c) Indian Social Conference
policymaking.		(d) Prarthana Samaj
Which of the statements given		
above are correct?	44	What was the objective of 'King's
(a) 1 and 2 only		Evidence Programme'?
(b) 2 and 3 only		(a) to make evidence compulsory to
(c) 1 and 3 only		lodge a case in judiciary by a Native
(d) 1, 2 and 3		Prince.
		(b) to prevent Indian Nationalist
41 Which of the following statements		activities in England.
is/are correct with reference to the		(c) to check Thuggee by promoting
Wood's Dispatch of 1854?		thugs to provide information about
(a) It did not give importance to female		their gang members.
and vocational education		(d) to curb revolutionary activities by
(b) It emphasised that the education		rewarding informers.
imparted in government institutions		
should be secular.	45	The anti-smog gun is used to clear
(c) Both (a) and (b)		1. Particulate Matter
(d) Neither (a) nor (b)		2. Bad Ozone
		3. Nitrogen Oxides
42 Which of the following regions have		(a) 1 only
been identified as "Algal Bloom		(b) 1 and 2 only
hotspots" under the Algal Bloom		(c) 1 and 3 only
Information Service?		(d) 1, 2 and 3
1. North Eastern Arabian Sea		
2. Gulf of Mannar	46	Which of the following statements
3. Coastal waters off Kerala		is/are correct with reference to the
4. Coastal waters of Gopalpur		"Santa Ana winds"?
5. Marina Beach		(a) These are northeasterly winds that
(a) 1, 2 , 3 and 4 only		blow from the coast ranges to the

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	beaches as areas of strong high		been stated as one that is born out
	pressure build across the interior		of Caste system in the
	West.		Constitution.
	(b) It hit California recently.		2. Article 17 of the Indian
	(c) Both (a) and (b)		Constitution covers social boycott
	(d) Neither (a) nor (b)		of a few individuals or their
			exclusion from religious services.
47	Which of the statements regarding		Which of the statements given
	is/are correct?		above is/are correct?
	1. The value of pi was first		(a) 1 only
	calculated by Aryabhatta.		(b) 2 only
	2. Aryabhatta found the exact		(c) Both 1 and 2
	distance between the earth and the		(d) Neither 1 nor 2
	moon.		
	3. Aryabhatta stated that 'earth is	51	Which of the following rights are
	round and rotates on its axis'.	01	guaranteed by "The Scheduled
	(a) 1 only		Tribes and Other Traditional Forest
	(b) 1 and 2 only		Dwellers (Recognition of Forest
	(c) 2 and 3 only		Rights) Act of 2006"?
	(d) 1, 2 and 3		1. Title rights
			2. Use rights
48	Which of the following parts of the		3. Relief and development rights
_	constitution does not contain any		(a) 1 and 2 only
	provision indicating that India is		(b) 1 and 3 only
	secular state?		(c) 2 and 3 only
	(a) Fundamental Rights		(d) 1, 2 and 3
	(b) Directive Principles		
	(c) Both (a) and (b)	52	Which of the following are the
	(d) Neither (a) Nor (b)		benefits arising from the use of the
			tool "Happy Seeder"?
49	India's first underwater Metro will		1. Pollution reduction
	be launched in		2. Soil conservation
	(a) Andaman		3. Water conservation
	(b) Chennai		4. Increase in yields
	(c) Mumbai		(a) 1, 2 and 3 only
	(d) Kolkata		(b) 1, 2 and 4 only
			(c) 2, 3 and 4 only
50	Consider the following statements		(d) 1, 2, 3 and 4
	1. The term 'untouchability' has		

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53	"Global Hunger Index" is published		(c) Disguised unemployment
	by		(d) Frictional Unemployment
	(a) World Bank		
	(b) World Economic Forum	58	Which of the following is/are true?
	(c) World Health Organisation		(a) India can acquire foreign territories
	(d) None of the above.		according to the modes recognized by
			international law.
54	The Gupkar Declaration, recently in		(b) India has not acquired foreign
	the news, relates to		territories since the commencement of
	(a) Bodo statehood		the Constitution.
	(b) The Assam Accord		(c) Both (a) and (b)
	(c) Statehood of Jammu and Kashmir		(d) Neither (a) Nor (b)
	(d) Resolution by the farm		
	organizations	59	"National Chambal Sanctuary" is
			located across
55	Which of the following oceans acts		1. Uttar Pradesh
	as the "Spacecraft Cemetery" for		2. Madhya Pradesh
	the satellites, which do not burn up		3. Rajasthan
	before reaching the surface of the		4. Odisha
	Earth?		(a) 1, 3 and 4 only
	(a) The Atlantic Ocean		(b) 2 and 3 only
	(b) The Pacific Ocean		(c) 1, 2 and 3 only
	(c) The Southern Indian Ocean		(d) 1, 2, 3 and 4
	(d) Antarctic Ocean		
		60	The largest natural terrestrial
56	Which of the following passes		carbon store is
	connects India and China?		(a) Inceptisols
	1. Lipu Lekh		(b) Peatlands
	2. Banihal Pass		(c) Tropical forests
	3. Shipki La		(d) Sundarbans
	(a) 3 only		
	(b) 1 and 3 only	61	Consider the following statement(s)
	(c) 1 and 2 only		related to Red and yellow Soils.
	(d) 1, 2 and 3		1. They are formed by
			decomposition of Granite (igneous)
57	The marginal product of employed		and Gneiss (metamorphic rocks).
	people is zero In case of		2. They are Reddish in colour
	(a) Underemployment		because presence of iron oxide in it.
	(b) Voluntary unemployment		3. These soils lack in Nitrogen,



	Phosphorous Acid and organic		(1
	matter and are less fertile.		(0
	Which of the above statement(s)		(0
	is/are correct Code:		
	(a) Only 1	65	F
	(b) Only 2		B
	(c) Both 1 and 2		(8
	(d) All the above		(1
			(0
62	The Kigali agreement was an		(0
	amendment to which of the		
	following international conventions	66	V
	aimed at conserving the		(8
	environment?		0
	(a) Montreal Protocol		(1
	(b) Stockholm Convention		а
	(c) Bonn Convention		
	(d) Kyoto Protocol		iı
			(0
63	In a certain code 'mystery of better		υ
	life' is written as '53 97 79 21', 'life		
	is a mystery' is written as '24 27 79	67	V
	53' and 'she is playing better' is		b
	written as '24 21 12 22'. How is		а
	'life' written in that code language?		r
	(a) 97		(8
	(b) 21		(1
	(c) 22		(0
	(d) Data inadequate		(0
64	Consider the following statements:	68	T
	1. Under the Gaganyaan Mission,		У
	three flights will be sent into orbit.		t
	2. ISRO is also planning a mission		1
	to Jupiter, tentatively called		n
	Shukrayaan.		(8
	Which of the following statements		(1
	is/are correct?		(0
	(a) 1 only		(0

	(b) 2 only
	(c) Both 1 and 2
	(d) Neither 1 nor 2
5	Ranjit Sub1, Swarna Sub1 and
	Bahadur Sub1 are varieties of:
	(a) Sugarcane
	(b) Bamboo
	(c) Paddy
	(d) Mustard
6	What is Project Manav?
	(a) An online portal with the list of
	organ donors
	(b) Vaccination drive for immunization
	against COVID-19
	(c) A network to reach out to
	international organ donors
	(d) A human atlas initiative to create a
	unified database of molecular network
7	Who conducted raid under the
	banner of Indian Republican Army
	and established provisional
	revolutionary government?(a) Subhas Chandra Bose
	(b) Chandra Shekhar Azad
	(b) Chandra Shekhar Azad (c) Surya Sen
	(b) Chandra Shekhar Azad
8	(b) Chandra Shekhar Azad(c) Surya Sen(d) Bhagat Singh
8	 (b) Chandra Shekhar Azad (c) Surya Sen (d) Bhagat Singh The average age of 40 boys is 16.95
8	 (b) Chandra Shekhar Azad (c) Surya Sen (d) Bhagat Singh The average age of 40 boys is 16.95 years. By the addition of a new boy,
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69	Which of the following statements	
	is not correct about Asteroid 16	
	Psyche?	
	(a) Asteroid 16 Psyche is located 370	
	million kilometers away from earth	
	(b) It orbits between Mars and Jupiter	73
	(c) It was discovered by ISRO	
	(d) It was discovered in the year 1853	
70	VAJRA program is dedicated to	
	(a) Data safety and privacy	
	(b) Exclusively for overseas scientists	
	and academicians	
	(c) New technological needs for PSLVs	
	(d) software to protect national	
	defence security systems	
71	Recently in news, "saviour sibling"	74
	experiment is related to:	
	(a) Blood donation by a older sibling	
	(b) Saving the fittest sibling among	
	twins while birth complications	
	(c) Organ or cell donation by an IVF	
	created sibling	
	(d) Organ or cell donation by a twin	
	sibling	
		75
72	Consider the following statements	
	regarding Hydroponics:	
	1. This system fosters rapid growth,	
	stronger yields, and superior	
	quality at a much lesser cost.	
	2. Hydroponic systems work by	
	controlling environmental	
	conditions like temperature and pH	
	balance and do not require	
	photosynthesis.	
	Which of the given statements	
	is/are correct?	

	(a) 1 only					
	(b) 2 only					
	(c) Both 1 and 2					
	(d) Neither 1 nor 2					
73	A can contains a mixture of two					
	liquids A and B in the ratio 7 : 5.					
	When 9 L mixture are drawn off and					
	the can is filled with B, the ratio of					
	A and B becomes 7 : 9. Litres of					
	liquid A contained by the can					
	initially was					
	(a) 10					
	(b) 20					
	(c) 21					
	(d) 25					
74	'Unnat Bharat Abhiyan' is an					
	initiative of the					
	(a) Ministry of Electronics & IT					
	(b) Ministry of Human Resource					
	Development (MHRD)					
	(c) NITI Aayog					
	(d) Office of the Principal Scientific					
	Adviser					
75	Consider the following statements					
	regarding the ideologies of "no-					
	changers" in the modern history of					
	India:					
	1. The 'No-changers' opposed					
	council entry.					
	2. They advocated concentration on					
	constructive work and continuation					
	of boycott and noncooperation.					
	3. This school of thought led by					
	Vallabhbhai Patel, Rajendra Prasad,					
	C. Rajagopalachari & M.A. Ansari					

came to be known as the 'No-



	changers'.				
	Which of the above statements				
	is/are correct?				
	(a) 1 only				
	(b) 1 and 2				
	(c) 2 and 3				
	(d) 1, 2 and 3				
76	Due to improper / indiscriminate				
	disposal of old and used computers				
	or their parts, which of the				
	following are released into the				
	environment as e-waste?				
	1. Beryllium				
	2. Cadmium				
	3. Chromium				
	4. Heptachlor				
	5. Mercury				
	6. Lead				
	7. Plutonium				
	Select the correct answer using the				
	codes given below.				
	(a) 1, 3, 4, 6 and 7 only				
	(b) 1, 2, 3, 5 and 6 only				
	(c) 2, 4, 5 and 7 only				
	(d) 1, 3, 5 and 7 only				
77	With reference to the food chains in				
	ecosystems, which of the following				
	kinds of organism is / are known as				
	decomposer organism/organisms?				
	1. Virus				
	2. Fungi				
	3. Bacteria				
	Select the correct answer using the				
	codes given below.				
	(a) 1 only				
	(b) 2 and 3 only				
	(c) 1 and 3 only				

	(d) 1, 2 and 3						
78	Consider the following pairs:						
	Tribe State						
	1. Limboo : Sikkim						
	2. Karbi : Himachal Pradesh						
	3. Dongaria : Odisha						
	4. Bonda : Tamil Nadu						
	Which of the above pairs are						
	correctly matched?						
	(a) 1 and 3 only						
	(b) 2 and 4 only						
	(c) 1, 3 and 4 only						
	(d) 1, 2, 3 and 4						
79	With reference to India's						
	biodiversity, Ceylon frogmouth,						
	Coppersmith Barbet, Gray-chinned						
	minivet and White-throated						
	redstart are						
	(a) Birds						
	(b) Primates						
	(c) Reptiles						
	(d) Amphibians						
80							
80	The annual range of temperature in the interior of the continents is						
	high as compared to coastal areas.						
	What is / are the reason / reasons?						
	1. Thermal difference between land						
	and water						
	2. Variation in altitude between						
	continents and oceans						
	3. Presence of strong winds in the						
	interior						
	4. Heavy rains in the interior as						
	compared to coasts						
	Select the correct answer using the						
	codes given below.						



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	(a) 1 only		3. Land Development Banks
	(b) 1 and 2 only		Select the correct answer using the
	(c) 2 and 3 only		codes given below:
	(d) 1, 2, 3 and 4		(a) 1 and 2 only
			(b) 2 only
81	Consider the following statements:		(c) 1 and 3 only
	1. 36% of India's districts are		(d) 1, 2 and 3
	classified as "overexploited" or		
	"critical" by the Central Ground	84	Consider the following phenomena:
	Water Authority (CGWA).		1. Size of the sun at dusk
	2. CGWA was formed under the		2. Colour of the sun at dawn
	Environment (Protection) Act.		3. Moon being visible at dawn
	3. India has the largest area under		4. Twinkle of stars in the sky
	groundwater irrigation in the world.		5. Polestar being visible in the sky.
	Which of the statements given		Which of the above are optical
	above is/are correct?		illusions?
	(a) 1 only		(a) 1, 2 and 3
	(b) 2 and 3 only		(b) 3, 4 and 5
	(c) 2 only		(c) 1, 2 and 4
	(d) 1 and 3 only		(d) 2, 3 and 5
82	Consider the following liquid assets:	85	A rise in general level of prices may
	1.Demand deposits with the banks		be caused by
	2.Time deposits with the banks		1. An increase in the money supply
	3.Savings deposits with the banks		2. A decrease in the aggregate level
	4.Currency		of output
	The correct sequence of these		3. An increase in the effective
	decreasing order of Liquidity is		demand
	(a) 1-4-3-2		Select the correct answer using the
	(b) 4-3-2-1		codes given below.
	(c) 2-3-1-4		(a) 1 only
	(d) 4-1-3-2		(b) 1 and 2 only
			(c) 2 and 3 only
83	Which of the following grants/		(d) 1, 2 and 3
	grant direct credit assistance to		
	rural households?	86	Consider the following statements:
	1. Regional Rural Banks		1. Permafrost and wildfires release
	2. National Bank for Agriculture		greenhouse gases.
	and Rural Development		2. Arctic wildfires occur primarily
L			

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	in the boreal forest.	90	Consider the following w.r.t. Venus.
	3. Taiga biome is the world's largest		1. It spins on its axis almost
	terrestrial biome.		upright.
	Which of the statements given		2. It is slightly bigger than Earth.
	above is/are correct?		3. Its atmosphere consists
	(a) 1 only		primarily of carbon dioxide, with
	(b) 1, 2 and 3 only		clouds of sulfuric acid droplets.
	(c) 2 only		Which of these is/are true?
	(d) 1 and 3 only		(a) 1 only
			(b) 1 and 3 only
87	Consider the following liquid assets:		(c) 2 and 3 only
	1. Voyager 1 is the least distant		(d) 1, 2 and 3
	human-made object in space.		
	2. Interstellar plasma is extremely	91	Consider the following statements:
	diffuse compared to what we're		1. Gaza Strip borders with Israel
	used to on Earth.		and Egypt.
	3. About 15% of the visible matter		2. Hamas is supported by Qatar and
	in our Milky Way galaxy is		Turkey.
	composed of this interstellar gas,		3. Hamas is the ruling party in
	dust and energetic particles like		Palestine.
	cosmic rays.		Which of the statements given
	Which of the above is/are correct?		above is/are correct?
	(a) 1 and 2 only		(a) 1 only
	(b) 2 only		(b) 1, 2 and 3
	(c) 2 and 3 only		(c) 2 only
	(d) 1, 2 and 3		(d) 1 and 3 only
88	CT scan is done using	92	Consider the following liquid assets:
	(a) X – Rays		1. The Tumalapalli mine in Andhra
	(b) UV Light		Pradesh is known for Uranium.
	(c) Magnetic Resonance		2. Uranium has a silvery grey
	(d) Positrons		metallic appearance.
			3. Uranium's low density makes it
89	"Cytokine Storm" that is frequently		useful as counterweights in aircraft
	in news is related to		and industrial machinery.
	(a) Health issues		Which of the above is/are correct?
	(b) Typhoons		(a) 1 and 2 only
	(c) Tsunamis		(b) 2 only
	(d) Gravitational Waves		(c) 2 and 3 only



	(d) 1 0 and 2	, <u> </u>	2 Deemoore in Dens Deta
	(d) 1, 2 and 3		2. Decrease in Repo Rate
00			3. Reduction in Reverse Repo Rate
93	Which of the following is/are the		Which of these is/are true?
	sources of "Methane Emissions"?		(a) 1 only
	1. Landfills		(b) 1 and 3 only
	2. Livestock		(c) 2 and 3 only
	3. Rice fields		(d) 1, 2 and 3
	4. Waste water		
	Which of these is/are true?	96	With reference to the First Five-
	(a) 2, 3 and 4		Year Plan in India
	(b) 1 and 3 only		1. It was drafted by economist K.N.
	(c) 2 and 3 only		Raj.
	(d) 1, 2, 3 and 4		2. It was based on the Harrod-
			Domar model, which suggested that
94	Which of the following is/are		growth was dependent on two
	true w.r.t. the Patents provided		things. First, high level of savings
	under WTO?		since higher savings enabled
	1. A patent represents a powerful		greater investment and second, a
	intellectual property right, and is		low capital-output ratio that
	an exclusive monopoly granted by a		ensured efficient investment and a
	government to an inventor for a		higher growth rate.
	limited time.		Which of the Statements given
	2. A product patent ensures that		below is/are correct?
	the rights to the final product is		(a) 1 only
	protected, and anyone other than		(b) 2 only
	the patent holder can be restrained		(c) Both 1 and 2
	from manufacturing it during a		(d) Neither 1 nor 2
	specified period, even if they were		
	to use a different process.	97	Which of the following Five Year
	(a) 1 only		Plan was known as "Mahalanobis
	(b) 2 only		Plan"?
	(c) Both 1 and 2		(a) First Five Year Plan
	(d) Neither 1 nor 2		(b) Second Five Year Plan
			(c) Third Five Year Plan
95	Which of the below steps are taken		(d) Fourth Five Year Plan
	by the RBI in India to increase		
	liquidity in the economy?	98	Which of the following Five Year
	1. Reduction in the Cash Reserve		Plan was interrupted by the war
	Ratio		with Pakistan, which was followed
1		ı L	

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	by a severe drought the same year?	102	Which of the below is/are true
	(a) First Five Year Plan		w.r.t. Geographical Indications
	(b) Sixth Five Year Plan		Tag?
	(c) Third Five Year Plan		1. Geographical Indications
	(d) Fifth Five Year Plan		Registry is in Hyderabad.
			2. Geographical Indications
99	Which of the following period was		is covered as a component under
	called 'plan holiday'?		the Paris Convention.
	(a) Period between First Five Year Plan		Which of these is/are true?
	and Second Five Year Plan		(a) 1 only
	(b) Period between Second Five Year		(b) 2 only
	Plan and Third Five Year Plan		(c) 1 and 2
	(c) Period between Third Five Year		(d) Neither 1 Nor 2
	Plan and Fourth Five Year Plan		
	(d) Period between Fourth Five Year	103	Which of the below is/are true
	Plan and Fifth Five Year Plan		w.r.t. "Remdesivir"?
			1. It inhibits the virus to make
100	Which of the below is/are true		copies.
	w.r.t. Six Day war?		2. It is not given to those with liver
	1. Israel fought against a combined		or kidney problems.
	force of Egypt, Jordan, Syria.		Which of these is/are true?
	2. This was the second of the four		(a) 1 only
	Arab-Israeli wars that would take		(b) 2 only
	place in the region.		(c) 1 and 2
	Which of these is/are true?		(d) Neither 1 Nor 2
	(a) 1 only		
	(b) 2 only	104	Which of the following defines 'Grey
	(c) 1 and 2		Imports'?
	(d) Neither 1 Nor 2		(a) They are products black marketed
			by the patent owner in various
101	"Chak-Hao has bagged the		countries at a cheaper price violating
	Geographical Indication (GI) tag" -		principles of natural justice.
	Headline news in recent times.		(b) They are products black marketed
	What is "Chak-Hao"?		by the patent owner in various
	(a) Traditional health drink of		countries at a higher price violating
	Manipur		WTO Norms.
	(b) Orange		(c) They are products marketed by the
	(c) Sapota		patent owner in one country and
	(d) Rice		imported into another country with
			· · · · · · · · · · · · · · · · · · ·



	the approval of the patent owner.	108	With reference to "Direct seeded
	(d) They are products marketed by the		rice", consider the following
	patent owner in one country and		statements:
	imported into another country without		1. It is water-intensive.
	the approval of the patent owner.		2. It increases water productivity in
			rice cultivation.
105	Which of the below is/are true		3. It involves sowing pre-
	w.r.t. "Compulsory Licensing"?		germinated seed into a puddled soil
	1. Compulsory Licencing is		surface.
	regulated under the Indian Patent		Which of the Statements given
	Act, 1970.		above is/are correct?
	2. Compulsory licensing provisions		(a) 1 only
	in India are not WTO-compliant.		(b) 2 and 3 only
	Which of these is/are true?		(c) 1 and 2 only
	(a) 1 only		(d) 1, 2 and 3
	(b) 2 only		
	(c) 1 and 2	109	With reference to "Instrument in
	(d) Neither 1 Nor 2		Support of Trade Exchanges
			(INSTEX)", consider the following
106	Which of the following is/are true		statements:
	w.r.t. the constitution of India?		1. It is designed to circumvent U.S.
	1. Marked shifts in the axis along		sanctions against trade with Iran by
	which the Earth rotates is		avoiding use of the dollar.
	a consequence of climate change.		2. India has joined it.
	2. The location of the poles is fixed.		Which of the Statements given
	(a) 1 only		above is/are correct?
	(b) 2 only		(a) 1 only
	(c) Both 1 and 2		(b) 2 only
	(d) Neither 1 nor 2		(c) Both 1 and 2
			(d) Neither 1 nor 2
107	The 'World Social Protection		
	Report', is published by	110	Niti Valley is located near
	(a) World Economic Forum		(a) India-Pakistan border
	(b) International Labour Organization		(b)India -Bangladesh border
	(c) UNCTAD		(c) India-Nepal border
	(d) United nations Development		(d) India-China border
	Programme		
		111	Which of the following is/are true
			w.r.t. the constitution of India?
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	1. The Supreme Court is vested				
	with the absolute power of				
	interpretation of the constitution.				
	2. The Special Leave Petition shall				
	not apply to any judgment or order				
	handed down by any court or				
	tribunal involving the armed forces.				
	3. The Supreme Court has				
	discretionary power to grant special				
	leave to appeal any judgment or				
	decree or may refuse to grant the				
	leave since this is not a matter of				
	right.				
	(a) 1 only				
	(b) 2 and 3 only				
	(c) 1 and 2 only				
	(d) 1, 2 and 3				
112	The 'principle of non-refoulement',				
	seen often in news is in the context				
	of				
	(a) NGOs				
	(b) Refugees				
	(c) SHGs				
	(d) Diplomats				
113	Kachin hills are located in				
113	Kachin hills are located in (a) Myanmar				
113					
113	(a) Myanmar				
113	(a) Myanmar (b) Pakistan				
113	(a) Myanmar (b) Pakistan (c) Nepal				
	(a) Myanmar (b) Pakistan (c) Nepal				
	(a) Myanmar(b) Pakistan(c) Nepal(d) Afghanistan				
113 114	 (a) Myanmar (b) Pakistan (c) Nepal (d) Afghanistan With reference to "Utility Patent",				
	 (a) Myanmar (b) Pakistan (c) Nepal (d) Afghanistan With reference to "Utility Patent", consider the following statements:				
	 (a) Myanmar (b) Pakistan (c) Nepal (d) Afghanistan With reference to "Utility Patent", consider the following statements: A utility patent prohibits other 				
	 (a) Myanmar (b) Pakistan (c) Nepal (d) Afghanistan With reference to "Utility Patent", consider the following statements: A utility patent prohibits other individuals or companies from 				

	WTO offer the utility patent			
	protection.			
	Which of the Statements given			
	above is/are correct?			
	(a) 1 only			
	(b) 2 only			
	(c) Both 1 and 2			
	(d) Neither 1 nor 2			
115	Which of the following is/are true			
	w.r.t. the benefits of stubble?			
	1. Leguminous stubble provides for			
	slow release of nitrogen, which			
	helps in optimizing crop production			
	and overcome microbial nitrogen			
	tie-up in soil.			
	2. Stubble retention enhances the			
	sequestration of carbon in to soil.			
	3. Retaining stubble increases soil			
	water content.			
	(a) 1 only			
	(b) 2 and 3 only			
	(c) 1 and 2 only			
	(d) 1, 2 and 3			
116	Which of the following is/are true			
	w.r.t. the first amendment to the			
	constitution of India?			
	1. States were empowered to make			
	special provisions for the			
	advancement of socially and			
	economically backward classes.			
	2. Saving of laws providing for			
	acquisition of estates.			
	3. Rajya Sabha was not in existence			
	when first amendment to the			
	constitution of India was made.			
	(a) 1 only			
	(b) 2 and 3 only			



	(c) 1 and 2 only		Which of the Statements given
	(d) 1, 2 and 3		above is/are correct?
			(a) 1 only
117	Instruments of liquidity		(b) 2 only
	management by RBI include		(c) Both 1 and 2
	1. Reverse repo auctions		(d) Neither 1 nor 2
	2. Open market operations		
	3. Forex swaps	120	'Vorukh' is a disputed area between
	(a) 1 only		(a) India & Bangladesh
	(b) 2 and 3 only		(b) China & Japan
	(c) 1 and 2 only		(c) Tajikistan & Kyrgyzstan
	(d) 1, 2 and 3		(d) Ethiopia & Eritrea
	(d) 1, 2 and 5		
118	'Voyager mission' launched by	121	The average rainfall in a city for the
	NASA has the purpose		first four days was recorded to be
	(a) To explore the prospects of life on		0.40 inch. The rainfall on the last
	Mars		two days was in the ratio of 4:3.
	(b) To study Venusian atmosphere		The average of six days was 0.50
	(c) To extend the exploration of objects		inch. What was the rainfall on the
	beyond the outer limits of the Sun's		fifth day?
	sphere of influence		(a) 0.60 inch
	(d) To study about the ionosphere		(b) 0.70 inch
			(c) 0.80 inch
119	With reference to the scheme for		(d) 0.90 inch
	Special Assistance to States for		
	Capital Expenditure, launched	122	There are certain 2-digit numbers.
	recently by the government of		The difference between the number
	India, consider the following		and the one obtained on reversing
	statements:		it is always 27. How many such
	1. It is aimed at pushing various		maximum 2-digit numbers are
	citizen-centric reforms in the		there?
	States.		(a) 3
	2. The Scheme is aimed at boosting		(b) 4
	capital expenditure by the State		(c) 5
	Governments who are facing		(d) None of the above
	difficult financial environment this		
	year due to the shortfall in tax	123	In a group of six women, there are
	revenue arising from the COVID 19		four tennis players, four
	pandemic.		postgraduates in Sociology, one
L			



	postgraduate in Commerce and		(a) Neither loss nor gain
	three bank employees. Vimala and		(b) Loss 1%
	Kamla are the bank employees		(c) Gain 1%
	while Amala and Komala are		(d) Gain 0.5%
	unemployed. Komala and Nirmala		
	are among the tennis players.	126	Plasma donation by the recovered
	Amala, Kamla, Komala and Nirmala		patient is seen as its potential cure
	are postgraduates in Sociology of		for COVID -19.
	whom two are bank employees. If		1. It is the largest part of blood
	Shyamala is a postgraduate in		making it more than half of its
	Commerce, who among the		overall content.
	following is both a tennis player		2. It carries water, salts and
	and a bank employee?		enzymes.
	(a) Amala		3. People with AB type blood
	(b) Komala		(positive or negative) are universal
	(c) Nirmala		plasma donors.
	(d) Shyamala		Which of the following statements
			is/are correct w.r.t. Plasma?
124	There are three pillars X Y and Z of		(a) 1 and 2 only
	different heights. Three spiders A B		(b) 2 and 3 only
	and C start to climb on these pillars		(c) 1 and 3 only
	simultaneously. In one chance A		(d) 1, 2 and 3
	climbs on X by 6 cm but slips down		
	1 cm. B climbs on Y by 7 cm but	127	'Fugitive Emissions' mean
	slips down 3 cm. C climbs on Z by		(a) unaccounted natural emissions
	6.5 cm but slips down 2 cm. If each		caused in active volcanoes.
	of them requires 40 chances to		(b) unintended leakages of gasses
	reach the top of the pillars what is		from industrial activities.
	the height of the shortest pillar?		(c) release of greenhouse gases from
	(a) 161 cm		permafrost.
	(b) 163 cm		(d) unaudited emissions in carbon
	(c) 182 cm		trading
	(d) 184 cm		
		128	The Andaman and Nicobar and the
125	Gopal bought a cell phone and sold		Lakshadweep islands have been
	it to Ram at 10% profit. Then Ram		designated as 'Hope Spots' by the
	wanted to sell it back to Gopal at		International Union for
	10% loss. What will be Gopal's		Conservation of Nature (IUCN). As
	position if he agreed?		per the IUCN definition, a hope spot

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	(-)		
	(c) a part of mangrove system that is		2. NCBC is an outcome of the
	host to valuable medicinal trees.		Indra Sawhney & others vs Union of
	(d) a sacred groove ecosystem in		India.
	Andaman and Nicobar and the		Which of the following statements
	Lakshadweep islands.		is/are true?
			(a) 1 only
129	With reference to Coalition to End		(b) 2 only
	Wildlife Trafficking Online (CEWTO)		(c) Both 1 and 2
	1. It aims to create awareness in		(d) Neither 1 nor 2
	social media to conserve wildlife.		
	2. It is a joint initiative of the	132	
	World Bank and the World Wildlife		1. They enhance carbon
	Fund (WWF).		sequestration of the oceans.
	Which of the following statements		2. They are marine mammals.
	is/are true?		Which of the following statements
	(a) 1 only		is/are true?
	(a) 1 only(b) 2 only		is/are true? (a) 1 only
	(a) 1 only(b) 2 only(c) Both 1 and 2		<pre>is/are true? (a) 1 only (b) 2 only</pre>
	(a) 1 only(b) 2 only		 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2
	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 		<pre>is/are true? (a) 1 only (b) 2 only</pre>
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM)		 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to	133	<pre>is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention</pre>
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis
130	(a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange (c) encourage participation of small	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis (c) enable banks to recover income
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange (c) encourage participation of small sized companies in carbon trading 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis (c) enable banks to recover income from stressed assets.
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange (c) encourage participation of small sized companies in carbon trading sector. 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis (c) enable banks to recover income from stressed assets. (d) attract long-term and stable FPI
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange (c) encourage participation of small sized companies in carbon trading sector. (d) promote the creation of zero 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis (c) enable banks to recover income from stressed assets.
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange (c) encourage participation of small sized companies in carbon trading sector. 		 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis (c) enable banks to recover income from stressed assets. (d) attract long-term and stable FPI investments in India's debt market
130	 (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 Green Term Ahead Market (GTAM) was launched to (a) lessen the burden on Renewable Energy – rich states (b) promote carbon trading in National Stock Exchange (c) encourage participation of small sized companies in carbon trading sector. (d) promote the creation of zero 	133	 is/are true? (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2 The RBI's 'Voluntary Retention Route' (VRR) aims to (a) encourage flow of remittances by NRIs (b) revive bad banks from crisis (c) enable banks to recover income from stressed assets. (d) attract long-term and stable FPI



	1. It is constituted under The		(d) 160
	Disaster Management Act, 2005.		(4) 100
	2. It is jointly funded by the centre	137	In how many different ways can the
	and respective state governments.	107	letters of the word
	Which of the following statements		"CORPORATION" be arranged in
	is/are true?		such a way that no two vowels are
	(a) 1 only		
	(b) 2 only		together? (a) 50400
	(c) Both 1 and 2		
			(b) 5040
	(d) Neither 1 nor 2		(c) 144800
135	With reference to Biosafety		(d) 1080
135		100	
	Clearing-House (BCH)	138	From a group of 7 men and 6
	1. It is a mechanism set up to		women, five persons are to be
	facilitate the exchange of		selected to form a committee so
	information on Living Modified		that at least 3 men are there on the
	Organisms (LMOs).		committee. In how many ways can
	2. It is set up under the provisions		it be done?
	of the Environmental Protection		(a) 256
	Act 1986.		(b) 756
	Which of the following statements		(c) 956
	is/are true?		(d) 456
	(a) 1 only		
	(b) 2 only	139	In how many ways can 5
	(c) Both 1 and 2		examination papers be arranged so
	(d) Neither 1 nor 2		that the best and the worst papers
			never come together?
136	A rabbit on a controlled diet is fed		(a) 72
	daily 300 grams of a mixture of two		(b) 144
	foods, food X and food Y. Food X		(c) 20
	contains 10 percent protein and		(d) 15
	food Y contains 15 percent protein.		
	If the rabbits diet provides exactly	140	If a code word is defined to be a
	38 grams of protein daily, how		sequence of different letters chosen
	many grams of food X are in the		from the 10 letters A, B, C, D, E, F,
	mixture?		G, H, I, and J, what is the ratio of
	(a) 100		the number of 5-letter code words
	(b) 140		to the number of 4-letter code



	(a) 1 : 6		(d) Neither
	(b) 6 : 1		
	(c) 5 : 1	144	Which of
	(d) 1 : 5		is/are no
			of Sou
141	With reference to "MERCOSUR",		(ASEAN)?
	consider the following statements:		1. Myanm
	1. It includes all South American		2. China
	countries.		3. Indone
	2. India has a free trade agreement		4. Brunei
	with the MERCOSUR bloc.		5. Laos
	Which of the statements given		(a) 2 only
	above are incorrect?		(b) 1, 3 an
	(a) 1 and 2		(c) 1 and 2
	(b) 2 only		(d) 2, 4 an
	(c) 1only		
	(d) Neither 1 Nor 2	145	Which o
			above is/a
142	"Yerevan", often seen in the news,		1. In Pre
	is		tariffs a
	(a) A missile		abolished
	(b) Capital of Armenia		2. In Fre
	(c) Capital of Azerbaijan		are nece
	(d) Smallest Civilian Aircraft		products.
			(a) 1 only
143	Which of the statements given		(b) 2 only
	below is/are correct with reference		(c) Both 1
	below is/are correct with reference		
			· · /
	to "Deepfakes"?		
	to "Deepfakes"? 1. Deepfake is an application of	146	(d) Neither
	to "Deepfakes"? 1. Deepfake is an application of	146	(d) Neither
	to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that	146	(d) Neither Which o above is/
	to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that superimposes a digital	146	(d) Neither Which o above is/ ecosyster
	to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that superimposes a digital composite/image on to an existing	146	 (d) Neither Which o above is/ ecosystem 1. They a
	to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that superimposes a digital composite/image on to an existing video.	146	 (d) Neither Which o above is/ ecosystem 1. They a Tundra
	 to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that superimposes a digital composite/image on to an existing video. 2. A deepfake video can show a 	146	 (d) Neither Which o above is/ ecosystem 1. They a Tundra Hemisphe
	 to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that superimposes a digital composite/image on to an existing video. 2. A deepfake video can show a person saying or doing something 	146	 (d) Neither Which o above is/ ecosyster 1. They a Tundra Hemisphe 2. They a
	 to "Deepfakes"? 1. Deepfake is an application of Artificial Intelligence that superimposes a digital composite/image on to an existing video. 2. A deepfake video can show a person saying or doing something that they never did. 	146	 (d) Neither (d) Neither Which o above is/ ecosystem 1. They a Tundra themisphe 2. They a of soda as (a) 1 only

	(d) Neither 1 Nor 2					
144	Which of the following countries					
	is/are not members of Association					
	of Southeast Asian Nations					
	(ASEAN)? 1. Myanmar					
	2. China					
	3. Indonesia					
	4. Brunei					
	5. Laos					
	(a) 2 only					
	(b) 1, 3 and 4 only					
	(c) 1 and 2 only					
	(d) 2, 4 and 5					
145	Which of the statements given					
	above is/are correct? 1. In Preferential trade agreement					
	tariffs are reduced but not					
	abolished. 2. In Free trade agreement tariffs are necessarily abolished on all					
	products.					
	(a) 1 only					
	(b) 2 only					
	(c) Both 1 and 2					
	(d) Neither 1 nor 2					
146	Which of the statements given					
146	Which of the statements given above is/are correct about the Kelp					
146	Which of the statements given above is/are correct about the Kelp ecosystem?					
146	Which of the statements given above is/are correct about the Kelp ecosystem? 1. They are the forests found in the					
146	Which of the statements given above is/are correct about the Kelp ecosystem? 1. They are the forests found in the Tundra region in the Southern					
146	Which of the statements given above is/are correct about the Kelp ecosystem? 1. They are the forests found in the Tundra region in the Southern Hemisphere.					
146	 Which of the statements given above is/are correct about the Kelp ecosystem? 1. They are the forests found in the Tundra region in the Southern Hemisphere. 2. They are used for the production 					
146	Which of the statements given above is/are correct about the Kelp ecosystem? 1. They are the forests found in the Tundra region in the Southern Hemisphere.					



(d) Transboundary Effects of Industrial Accidents

150 Convention on Prior Informed
Consent Procedures for certain
hazardous chemicals & Pesticides
in international trade, was held on
10 September 1998 at
(a) Rotterdam, Netherlands
(b) Helsinki, Finalnd
(c) Geneva, Switzerland

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(d) Montreal, Canada