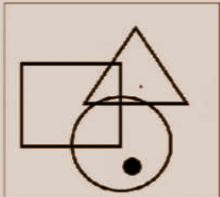
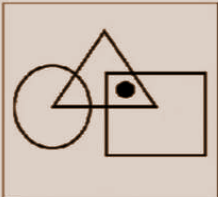
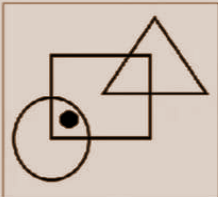
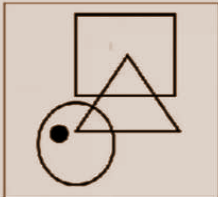


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Q.No	LR: Odd one out		Type :MCQ	
1	Find odd one out			
 A  B  C  D				
Options	A.	B.	C.	D.
Correct Ans	B			
Explanation	Except in option B , in all other option the dot is always in the circle			

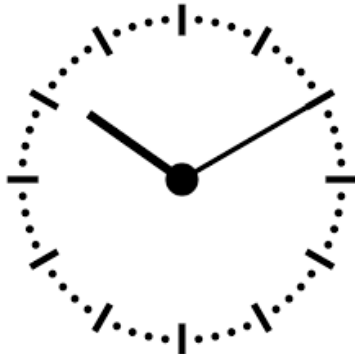
Q.No	LR: Analogy		Type :MCQ	
2	Cylinder : Cone :: ? : ?			
Options	A. Cube : Cuboid	B. Prism : Pyramid	C.Sphere : Hemisphere	D. Rectangle : Triangle
Correct Ans	B. Prism : Pyramid			
Explanation	A cylinder tapers to form a cone . Similarly, a prism tapers to form a pyramid.			

Q.No	LR : Analogy		Type :MCQ	
3	Fossils : Creatures :: Mummies : ?			
Options	A. Animal	B. Egypt	C. Archaeology	D. Humans

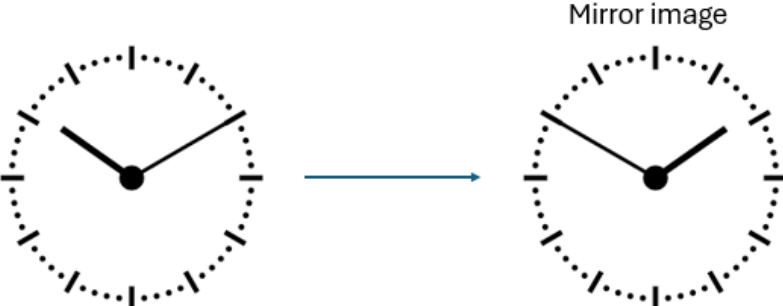
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Correct Ans	D. Humans
Explanation	A fossil is the preserved remains or traces of ancient creatures (animals or plants). Similarly, a mummy is the preserved body of a human

Q.No	LR: Odd one out		Type :MCQ	
4	Find odd one out from the given options			
Options	A. A B C	B. M N O	C. G H I	D. W X U
Correct Ans	D. W X U			
Explanation	Except in option D , all other are consecutive alphabets It should be W X Y			

Q.No	LR: Mirror Image	Type :MCQ		
5	What time will the mirror show for the clock shown in the image below?" 			
Options	A. 1: 50	B. 2:50	C. 10 : 10	D. 11: 10
Correct Ans	A. 1: 50			

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Explanation	Time shown = 10: 10 To get time in mirror , we subtract from 12:00 or 11: 60 Time in mirror = 11:60 - 10:10 = 1: 50 
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Q.No	LR : Analogy		Type :MCQ	
6	Lightness : Darkness :: ? : Disappear			
Options	A. Appear	B. Vanish	C. Fade	D. Remove
Correct Ans	A			
Explanation	“Lightness” is the opposite of “Darkness.” Similarly, the word that is the opposite of “Disappear” is “Appear.” Hence, the correct analogy is Lightness : Darkness :: Appear : Disappear.			

Q.No	LR: Odd one out:		Type :MCQ	
7	Odd one out:			
Options	A. Marble	B. Granite	C. Painted marble	D. Paint
Correct Ans	D. Paint			
Explanation	Marble, granite, and painted marble are all solid construction materials (natural or			

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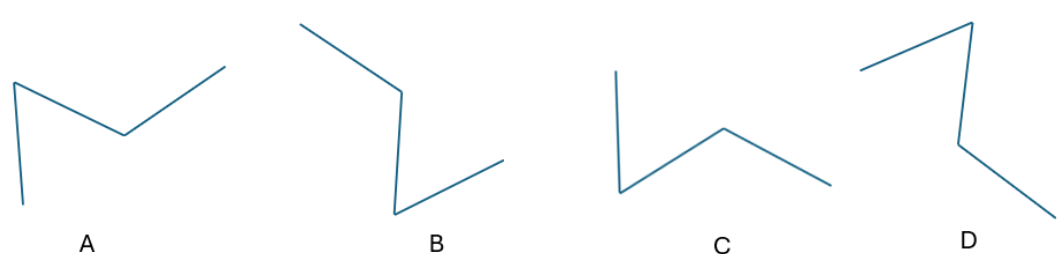
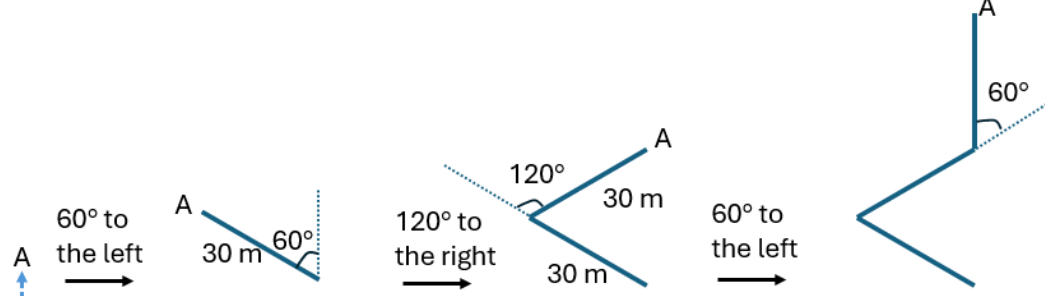
	modified stone). However, paint is not a structural material; it is a surface finishing or coating used for protection and aesthetics, making it the odd one out.
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Q.No	LR : Odd one out		Type :MCQ	
8	Identify the odd one:			
Options	A. Narendra Modi	B. Manmohan Singh	C. Atal Bihari Vajpayee	D. Draupadi Murmu
Correct Ans	D. Draupadi Murmu			
Explanation	Narendra Modi, Manmohan Singh, and Atal Bihari Vajpayee have all served as Prime Ministers of India , whereas Droupadi Murmu is the President of India , making her the odd one out.			

Q.No	LR: Analogy		Type :MCQ	
9	Apple : Fruit :: Spinach : ?			
Options	A. Green	B. Plant	C. Vegetable	D. Food
Correct Ans	C. Vegetable			
Explanation	An apple is a type of fruit, similarly spinach is classified as a vegetable			

Q.No	LR : Clock		Type :MCQ	
10	What is the angle between hour and minute hands when the time is 4:30			
Options	A. 40°	B. 45°	C. 35°	D. 30°
Correct Ans	B. 45°			
Explanation	Angle = "30h -11/2 m" = "30X 4 -11/2 X 30" = "120 -165" =45°			

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Q.No	LR : Direction Sense	Type :MCQ
11	A moves 30m at 60° to his left then 30m at 120° to his right. Then finally 30m at 60° to the left. Which one of the path shown is not true 	
Correct Ans	C	
Explanation	 All options except C is correct	

Q.No	LR: Analogy	Type :MCQ		
12	Careful is to cautious as boastful is to __			
Options	A. humble	B. modest	C. arrogant	D. shy
Correct Ans	C. arrogant			
Explanation	“Careful” and “cautious” are similar in meaning; likewise, “boastful” is closely related to			

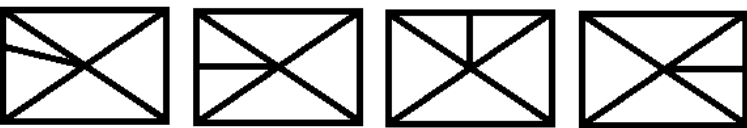
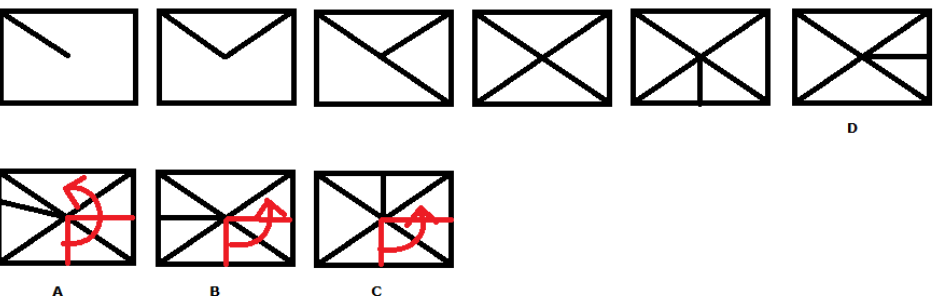
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	"arrogant," as both describe someone who excessively prides themselves.
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Q.No	LR: Number Series		Type :MCQ	
13	Complete the sequence CMM, EOO, GQQ, ____			
Options	A. JSS	B. ISS	C. JRR	D. IRR
Correct Ans	B. ISS			
Explanation	C +2 E +2 G +2 I M +2 O +2 Q +2 S M +2 O +2 Q +2 S			

Q.No	LR: Figure Series	Type :MCQ
14	Complete sequence	

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Options	A.	B.	C.	D.
Correct Ans	D.			
Explanation				

Q.No	LR : Blood Relations		Type :MCQ	
15	A man points at a woman's photograph and says, "This woman's father is my father's only son." Who is the man to the woman?			
Options	A. Brother	B. Father	C. Son	D. Uncle
Correct Ans	B. Father			
Explanation	"My father's only son" refers to the man himself.			

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	So, the statement becomes: "This woman's father is me." Therefore, the man is the woman's father.
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Q.No	LR : Number sequence & ranking	Type :MCQ		
16	If the word "LABORATORY" is put into the alphabetical order then which is the second consonants after the first vowel			
Options	A. B	B. R	C. T	D. L
Correct Ans	D. L			
Explanation	Arrange the letters of LABORATORY in alphabetical order: A, A, B, L, O, O, R, R, T, Y First vowel : A First consonant after 1st vowel = B Second consonant after 1st vowel = L			

Q.No	LR:Analogy	Type :MCQ		
17	Coin : Metal :: ____ : Paper			
Options	A. Money	B. Cheque	C. Bank Note	D. Cash
Correct Ans	C. Bank Note			
Explanation	A coin is made of metal. Similarly, a bank note is made of paper. Money is a general term for currency. Cheque is written on paper, but it is not directly comparable to a coin in terms of material composition. Cash includes both coins and bank notes.			

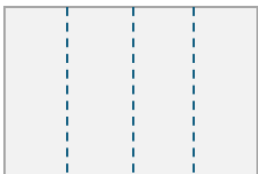
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Q.No	LR: Cube & Dice		Type :MCQ	
18	A cube is painted on all its faces and then cut into 64 identical smaller cubes. How many small cubes will have exactly two faces painted?			
Options	A 8	B. 12	C. 24	D. 32
Correct Ans	C. 24			
Explanation	Since $64 = 4^3$, the large cube is divided into 4 small cubes along each edge. Small cubes with exactly two faces painted lie on the edges, excluding the corner cubes. • A cube has 12 edges • On each edge, the number of cubes with exactly two painted faces = $(4 - 2) = 2$ So, $12 \times (4 - 2) = 24$ Therefore, the total number of such cubes is 24.			

Q.No	LR: Clock		Type :MCQ	
19	What is the angle between the hour hand and the minute hand of a clock at 2:20?			
Options	A. 40°	B. 50°	C. 60°	D. 70°
Correct Ans	B. 50°			

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Explanation	- Minute hand at 20 minutes: $20 \times 6 = 120^\circ$ - Hour hand at 2:20: $(2 \times 30) + (20 \times 0.5) = 70^\circ$ - Difference between both angles: $120^\circ - 70^\circ = 50^\circ$ Therefore, the angle between the hands is 50°. OR Angle = $30h - 11/2 m = 30 \times 2 - 11/2 \times 20 = 60 - 110 = 50^\circ$.
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Q.No	LR: Paper folding & Cutting		Type :MCQ	
20	A rectangular sheet of paper is folded in half twice along its length and then unfolded. How many creases (straight fold lines) will appear on the paper?			
Options	A. 1	B. 2	C. 3	D. 4
Correct Ans	C. 3			
Explanation	Folded like this  When unfolded 			

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	No of folding lines = 3
--	-------------------------

Q.No	LR : Analogy		Type : MCQ	
21	Electricity : Wire :: Water : ?			
Options	A. Tank	B. Pipe	C. River	D. Bottle
Correct Ans	B. Pipe			
Explanation	Electricity flows through a wire in the same way that water flows through a pipe			

Q.No	LR: Clock	Type :MCQ		
22	What is the angle between the hour and minute hands at 8:20?			
Options	A. 130°	B. 120°	C. 110°	D. 140°
Correct Ans	A. 130°			
Explanation	Angle = $ 30h - 11/2 m = 30 \times 8 - 11/2 \times 20 = 240 - 110 = 130^\circ$			

Q.No	LR: Coding Decoding		Type :MCQ	
23	If CAN is 3114 MAN is 13114 What is VAN ?			
Options	A. 313114	B. 113114	C. 22114	D. 23114
Correct Ans	C. 22114			

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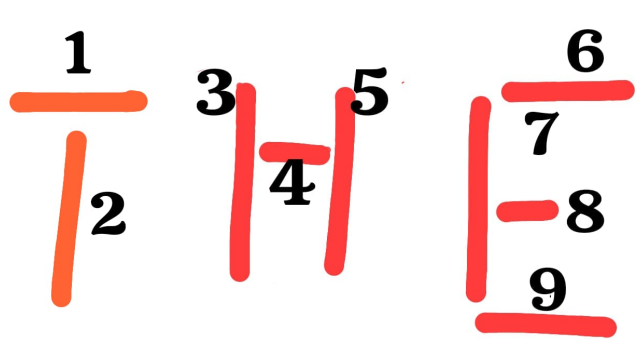
Explanation	The pattern is based on the alphabetical positions of the letters: $C = 3, A = 1, N = 14$ $CAN \rightarrow 3114$ $M = 13, a = 1, n = 14$ $MAN \rightarrow 13114$ Then: $V = 22, A = 1, N = 14$ $VAN \rightarrow 22114$
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Q.No	LR: Coding Decoding		Type :NCQ	
24	If a is 1, b is 2, & ab is $a+b = 3$ what is INDIA?			
Options	A. 914	B. 37	C. 9540	D. 39
Correct Ans	B. 37			
Explanation	Each letter represents its alphabetical position, and the word value is the sum of its letters. I = 9 N = 14 D = 4 I = 9 A = 1 INDIA = $9 + 14 + 4 + 9 + 1 = 37$			

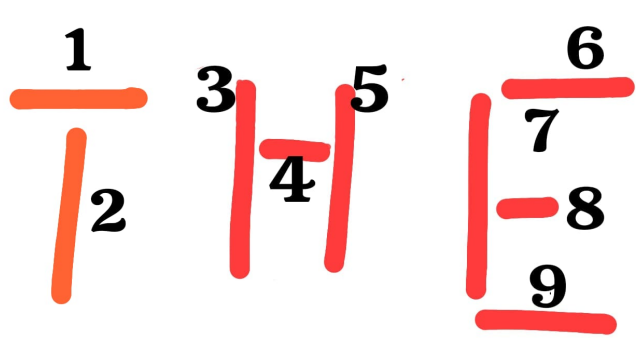
Q.No	LR: Analogy	Type :MCQ
25	River : Water :: Highway : ?	

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Options	A. Traffic	B. Car	C. Asphalt	D. Road
Correct Ans	C. Asphalt			
Explanation	A river is naturally associated with water , which flows through it. Similarly, a highway is constructed using asphalt , which forms its surface.			

Q.No	LR: Coding Decoding		Type :MCQ	
26	If FLEAT = 14, EAT = 9, what will be WITH THE HEAT = ?			
Options	A. 31	B. 32	C.33	D. 34
Correct Ans	A. 31			
Explanation	Explanation: Count the number of lines in each letter and then add up. For example T has 2, H has 3 and E has 4 So $2 + 3 + 4 = 9$ so T H E = 9 Similarly WITH THE HEAT = 31 			

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Q.No	LR: Coding Decoding		Type :MCQ	
27	If FLEAT = 14, EAT = 9 , what will be IN THE HEAT = ?			
Options	A. 20	B. 24	C. 25	D. 27
Correct Ans	C. 25			
Explanation	Explanation: Count the number of lines in each letter and then add up. For example T has 2, H has 3 and E has 4 So $2 + 3 + 4 = 9$ so T H E = 9 Similarly IN THE HEAT = 25 			

Q.No	LR: Mirror Image		Type :MCQ	
28	If a clock shows 11:10, what will be its mirror image time?			
Options	A. 11: 50	B. 10:50	C. 12: 50	D. 1: 50
Correct Ans	C. 12: 50			

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Explanation	To find mirror image, subtract from 11:60 $11:60 - 11:10 = 00:50$ or $12:50$
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Q.No	LR.: Blood Relations		Type :MCQ	
29	What is the relation of the mother's husband's sister's son to the man?			
Options	A.Brother	B.Cousin	C.Uncle	D. Nephew
Correct Ans	B.Cousin			
Explanation	Mother's husband is the father. Father's sister is the aunt. Aunt's son is the cousin.			

Q.No	LR: Odd one out		Type :MCQ	
30	Odd One Out: Fabric, Stone, Gold, Marble			
Options	A.Fabric	B.Stone	C.Gold	D. Marble
Correct Ans	A.Fabric			
Explanation	Fabric is the only material that is not naturally occurring in solid mineral form. Stone, Gold, and Marble are all natural solid materials.			

Q.No	LR: Number ,Sequence and ranking		Type :MCQ	
31	Arrange digits of 1073468 in alternating descending ascending order. How many digits are between 0 & 6			
Options	A. 3	B. 2	C. 4	D. 5
Correct Ans	B.2			

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Explanation	Start with largest (descending), then smallest (ascending), and continue alternating So the arrangement will be 8 0 <u>7</u> 1 6 3 4 2 digits are between 0 & 6
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Q.No	LR : Number ,Sequence and ranking	Type :MCQ		
32	Which letter is exactly in the middle of the alphabet series?			
Options	A.L	B.M	C.K	D. H
Correct Ans	B.M			
Explanation	The English alphabet has 26 letters. The middle position falls between the 13th and 14th letters, making M (13th letter) the middle letter.			

Q.No	LR : Blood Relations		Type :MCQ	
33	Pointing to a man in a photograph, a woman said, 'His brother's father is my father's only son.' How is the woman related to the man?			
Options	A. Mother	B. Daughter	C. Aunt	D. Cousin
Correct Ans	C. Aunt			
Explanation	<i>“His brother’s father”</i> means his father “ father's only son.” means brother So if read after substituting Woman said “his father is my brother” Brother’s son is nephew And the woman is the aunt			

Q.No	LR : Analogy	Type :MCQ
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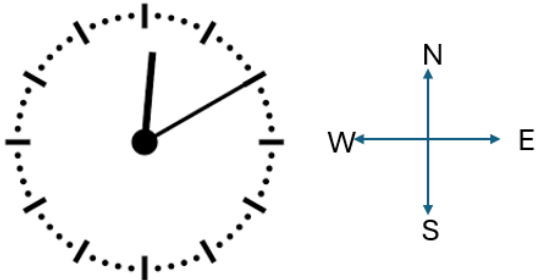
34	Lightness: Darkness :: Hope:?			
Options	A.Happiness	B.Fear	C.Despair	D. Sadness
Correct Ans	C.Despair			
Explanation	Lightness is the opposite of Darkness Similarly, Hope is the opposite of Despair			

Q.No	LR : Number ranking & Sequence		Type :MCQ	
35	English alphabet A-Z written in order. The second half (N-Z) is reversed. What is the 7th letter to the left of the 23rd letter?			
Options	A.	B.	C.	D.
Correct Ans	J			
Explanation	- Full alphabet: A B C ... M N O P ... Z (26 letters) - Second half = N to Z = 13 letters → reversed: Z Y X ... N - New sequence: A B C ... M Z Y X W V U T S R Q P O N - 23rd letter: Count → A(1)...M(13), Z(14), Y(15), X(16), W(17), V(18), U(19), T(20), S(21), R(22), Q(23) → Q - 7th left of Q = positions: Q(23) → P(22), O(21), N(20), M(19), L(18), K(17), J(16) Answer: J			

Q.No	LR : Coding Decoding		Type :MCQ	
36	If ALL = 25 and BAT = 23, then CAT = ?			
Options	A.24	B.25	C.26	D. 27
Correct Ans	A. 24			

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Explanation	Using alphabetical positions: ALL = $1 + 12 + 12 = 25$ BAT = $2 + 1 + 20 = 23$ Then CAT = $3 + 1 + 20 = 24$
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Q.No	LR: Direction		Type :MCQ	
37	The clock shows 12:10. If the hour hand is pointing towards the North, in which direction is the minute hand pointing?			
Options	A. East	B. North East	C. West	D. North West
Correct Ans	B. North East			
Explanation	 Minute hand will point towards North East			

Q.No	LR: Blood Relations	Type :MCQ
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Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

38	In a family of P, Q, R, and S - P is the wife of Q. R is the mother of Q. S is the daughter of P. How is Q related to S?			
Options	A. Grand father	B. Grand mother	C. Son	D. Father
Correct Ans	D. Father			
Explanation	P and Q are married. Their daughter is S. So Q is the father of S <pre> R (female) v P (female) + Q (male) v S (female) </pre>			

Q.No	LR: Number ranking & Sequence		Type :NCQ	
39	After arranging letters of “CHILDREN” alphabetically, which vowel is first encountered when moving backward from the last consonant? Step-by-step:			
Options	A.	B.	C.	D.
Correct Ans	E			
Explanation	- CHILDREN → letters: C, H, I, L, D, R, E, N - Alphabetical order: C, D, E, H, I, L, N, R - Consonants in order: C, D, H, L, N, R → last consonant = R - Move backward from R: R → N → L → H → D → C → E → I - First vowel encountered = E			

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Q.No	LR : Series		Type :MCQ	
40	A2Z, B4X, C8V, ? , E22R			
Options	A. D16S	B. D14T	C. D14S	D. D16T
Correct Ans	C. D14S			
Explanation	First letter is increasing by 1 So D Middle number is increasing by multiple of 2 2 $2 + 2 = 4$ $4 + 4 = 8$ $8 + 6 = 14$ $14 + 8 = 22$ So, 14 Last letter is decreasing by 2 So, T Hence answers D14T			

Q.No	LR: Number series		Type :MCQ	
41	19, 24, 18, 25, 17, 26, ?			
Options	A.16	B.27	C.15	D. 28
Correct Ans	A.16			
Explanation	Two interleaved sequences: - Odd positions: 19, 18, 17, 16 → decreasing by 1 - Even positions: 24, 25, 26 → increasing by 1 → Next term is 8th term → odd position → 16			

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Q.No	LR: Number Series		Type :MCQ	
42	CMM EOO GQQ ___ KUU,. COMPLETE the SEQUENCE			
Options	A. ISS	B. IRR	C. JSS	D. JKK
Correct Ans	A. ISS			
Explanation	C M M +2 → +2 → +2 → E O O +2 → +2 → +2 → G Q Q +2 → +2 → +2 → I S S +2 → +2 → +2 → K U U			

Q.No	LR: Number series		Type :MCQ	
43	155, 170, 200, ? 305			
Options	A.230	B.245	C.260	D. 272
Correct Ans	B.245			
Explanation	170-155 = 15; 200-170 = 30 Differences are multiple of 15 Next 200 + 45 = 245 245 + 60 = 305			

Q.No	LR: Odd one out	Type :MCQ
44	Identify the odd one out:	

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Options	A.Senator	B.Governor	C.Lawyer	D. Mayor
Correct Ans	C.Lawyer			
Explanation	A Senator , Governor , and Mayor are elected public officials who hold governmental positions, whereas a Lawyer is a legal professional and not necessarily a public office holder.			

Q.No	LR: Number Series		Type :MCQ	
45	19,24,18,25,17,26,?			
Options	A. 27	B. 18	C. 28	D. 19
Correct Ans				
Explanation	This isa combination of 2 series 19,18,17 & 24,25,26 Next should be 18			

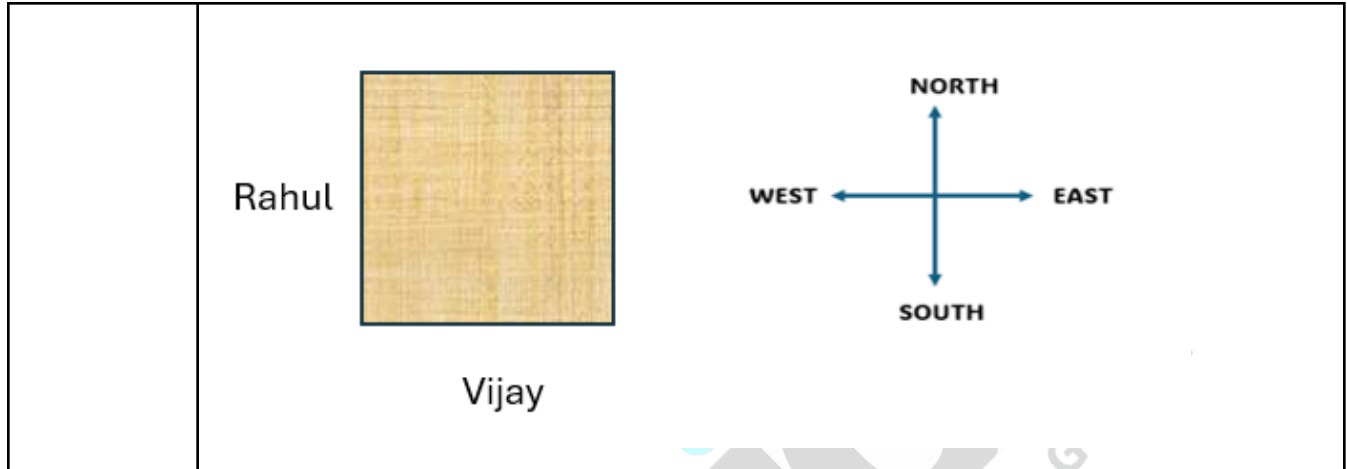
Q.No	LR : Number Series		Type :MCQ	
46	360,72,18,?			
Options	A. 0	B. 9	C. 4.5	D. 6
Correct Ans	D. 6			
Explanation	360 ÷ 5 = 72 72 ÷ 4 = 18 So next 18 ÷ 3 = 6			

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Q.No	LR : Analogy		Type :MCQ	
47	Bicycle :Pedal :: ??			
Options	A.. Boat : Oar	B.Tyre: Seat	C. Car : Steering	D. Truck : Road
Correct Ans	A.. Boat : Oar			
Explanation	A pedal is used to operate or propel a bicycle , just as an oar is used to propel a boat .			

Q.No	LR : Seating Arrangement		Type :MCQ	
48	Rahul, Neeta, Riya, and Vijay are sitting on the four sides of a square table, playing cards. I. No woman is facing east. II. No same gender in front of each other. III. Vijay is facing the north side. What direction is Rahul facing ?			
Options	A. East	B. West	C. North	D. South
Correct Ans	A. East			
Explanation	Vijay is facing North. & No girl is facing east This means Rahul should be facing east as no same gender in front of each other			

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Q.No	LR: Number , sequence & ranking	Type :MCQ		
49	How would" BRIGHT" be written if every consonant is replaced with the next consonant and every vowel is replaced with previous vowel			
Options	A. CSHHIV	B. CSEHFU	C. CSEHFV	D. CSEHIU
Correct Ans	C. CSEHFV			
Explanation	B → C (next consonant) R → S (next consonant) I → E (previous vowel) G → H (next consonant) H → F (next consonant) T → V (next consonant)			

Q.No	LR:Analogy		Type :MCQ	
50	C is a triangle,D is a quadrilateral what is E			
Options	A. Pentagon	B. Hexagon	C. Septagon	D. Octagon
Correct Ans	A. Pentagon			

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Explanation	• C → triangle → 3 sides • D → quadrilateral → 4 sides So the pattern continues: • E → 5 sides
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Q.No	LR: Coding Decoding		Type :MCQ	
51	LOVE=MPSF then KIND = ?			
Options	A. LKOE	B. LJLF	C. LJOE	D. LJKE
Correct Ans	D. LJKE			
Explanation	• $L \rightarrow M (+1)$ • $O \rightarrow P (+1)$ • $V \rightarrow S (-3)$ • $E \rightarrow F (+1)$ So pattern is: +1, +1, -3, +1 Now apply same to KIND: • $K \rightarrow L (+1)$ • $I \rightarrow J (+1)$ • $N \rightarrow K (-3)$ • $D \rightarrow E (+1)$			

Q.No	LR: Odd one out	Type :MCQ
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52	Find the odd out :			
Options	A. Stable	B. Aviary	C. Apiary	D. Pen
Correct Ans	D. Pen			
Explanation	Stable → place for horses Aviary → place for birds Apiary → place for bees Pen → general enclosure for animals (not specific to one type like the others) So Pen is odd one out			

Q.No	LR: Number Series	Type :MCQ		
53	6 + 4 = 210 8 + 5 = 313 10+ 6 = 416 12+ 7= 519 14 + 8 = ? 622			
Options	A. 226	B. 262	C. 622	D. 620
Correct Ans	C. 622			
Explanation	Here the answer is difference of digits and sum of digits combined 14 - 8 = 6 14 + 8 = 22 So, the answer is 622			

Q.No	LR : Number Series		Type :MCQ	
54	2=6, 3=12, 4=20, 6= 42 then 5?			
Options	A. 30	B. 25	C. 35	D. 28

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Correct Ans	A. 30
Explanation	$2 \rightarrow 6 = 2 \times 3$ $3 \rightarrow 12 = 3 \times 4$ $4 \rightarrow 20 = 4 \times 5$ $6 \rightarrow 42 = 6 \times 7$ So, $5 = 5 \times 6 = 30$

Q.No	LR: Analogy		Type :MCQ	
55	Head : Cap :: Hands : ?			
Options	A. Shoes	B. Gloves	C. Socks	D. Watch
Correct Ans	B. Gloves			
Explanation	A cap is worn on the head , similarly gloves are worn on the hands .			

Q.No	LR:Analogy	Type :MCQ		
56	Travel Brochure : Attraction :: Historical Document : ?			
Options	A.Knowledge	B.Preserve	C.History	D. Monument
Correct Ans	A.Knowledge			
Explanation	A travel brochure provides information about an attraction , while a historical document provides knowledge about the past.			

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Q.No	LR : Number Series		Type :MCQ	
57	360, 72, 18, ?			
Options	A.6	B.9	C.12	D. 15
Correct Ans	A.6			
Explanation	360 ÷ 5 = 72; 72 ÷ 4 = 18; 18 ÷ 3 = 6 → divisor decreases: 5, 4, 3.			

Q.No	LR : Clock		Type :MCQ	
58	The time is 6: 30 what is the angle between the hour hand and minute hand			
Options	A. 0	B. 15	C. 30	D. 45
Correct Ans	B.15			
Explanation	Formula for finding angle = 30 h - 11/2 ml = 30 X 6 - 11/2 X 30= 180 - 165 = 15			

Q.No	LR : Blood Relations		Type :MCQ	
59	A family has four living generations. In every married couple, the husband is 3 years older than the wife. The age difference between every father and his son is 30 years. Each couple has exactly two children: a daughter and a son, with the daughter being 3 years older than the son. The youngest son in the family is 3 years old. What is the age of the youngest grandfather's sister?			
Options	A. 63 years	B. 66 years	C. 60 years	D. 69 years
Correct Ans	B. 66 years			
Explanation	Age of the youngest father = $3 + 30 = 33$ years Age of the youngest grandfather = $33 + 30 = 63$ years			

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	Youngest grandfather's sister = $63 + 3 = 66$ years
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Q.No	LR: Odd one out		Type :MCQ	
60	Odd one out			
Options	A.Reverberation	B.Resonance	C.Sound	D. Echo
Correct Ans	C.Sound			
Explanation	Reverberation, Resonance, and Echo are all phenomena related to sound behaviour Sound is the source/physical entity itself, not a phenomenon of reflection or vibration like the others. So, Sound is the odd one out.			

Q.No	LR: Analogy		Type :MCQ	
61	Light : Candle :: ?			
Options	A. Temperature: Coil	B.Exercise :Strength	C.Power : Battery	D. Paper : Pen
Correct Ans	C.Power : Battery			
Explanation	A candle is a source that produces light. Similarly, a battery is a source that produces power.			

Q.No	LR: Analogy		Type :MCQ	
62	If a square is a cube, what is a circle?			
Options	A.Hemisphere	B.Pyramidere	C.Sphere	D. Cylinder

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Correct Ans	C.Sphere
Explanation	A circle is 2D Its 3D equivalent is a sphere

Q.No	LR : Number ranking & Sequence		Type :MCQ	
63	If in the word “BEFORE”, every vowel is replaced by a vowel before it, and every consonant is replaced by the consonant after it in the English alphabet, what will the word become?			
Options	A. CAGUSF	B. CAGUQA	C. CADUSA	D. CAGISA
Correct Ans	D. CAGISA			
Explanation	B → next consonant = C E → previous vowel = A F → next consonant = G O → previous vowel = I R → next consonant = S E → previous vowel = A			

Q.No	LR : Number ,Ranking & sequence		Type :MCQ	
64	If the first half of the English alphabet is written in reverse order while the remaining letters remain unchanged, what is the 9th letter to the left of the 18th letter from the left?			
Options	A.E	B.G	C. H	D. I
Correct Ans	A.E			
Explanation	The English alphabet is: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z			

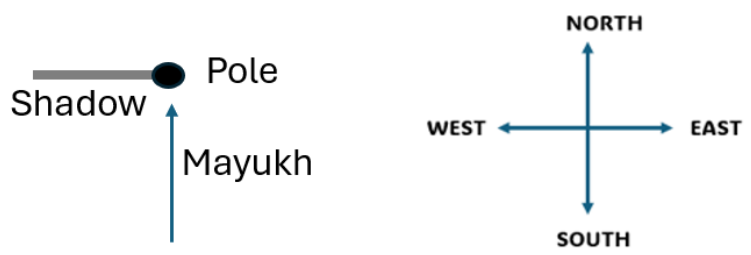
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	Reverse only the first half (A–M): MLKJIHGFE DCBANOPQR STUVWXYZ 9th from left of R 18th from left
--	--

Q.No	LR : Direction Sense		Type :MCQ	
65	If South East becomes North, North East becomes West, and so on. What will the West become?			
Options	A.North East	B.North West	C.South East	D. South West
Correct Ans	C.South East			
Explanation	The directions are being shifted by 135° anticlockwise: South-East → North North-East → West Applying the same rule: West → South-East Therefore, the correct answer is South-East 			

Q.No	LR : Direction sense	Type :MCQ
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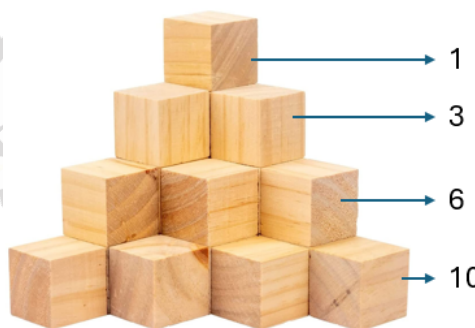
66	One morning after sunrise, Mayukh was standing facing a pole. The shadow of the pole fell exactly to his left. To which direction was he facing?			
Options	A. East	B. West	C. South	D. North
Correct Ans	D. North			
Explanation	In the morning, sun is in the east So, the shadow will be in the west West is on his left This means , he must be facing North 			

Q.No	LR : Clock	Type :MCQ		
67	What is the angle between the hour hand and minute hand at 7:20			
Options	A. 100°	B. 90°	C. 110°	D. 210°
Correct Ans	A. 100°			
Explanation	Angle = 30h-11/2m = 30X7 - 11/2 X 20 = 210 - 110 = 100			

Q.No	LR : Clock		Type :MCQ	
68	Angle between the hour hand and minute hand at 11:50			
Options	A. 60°	B. 55°	C. 65°	D. 30°

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Correct Ans	B. 55°
Explanation	Angle = $130h - 11/2ml = 30 \times 11 - 11/2 \times 50 = 330 - 275 = 55$

Q.No	Logical Reasoning	Type :MCQ		
69	Count the number of cubes. 			
Options	A. 10	B. 12	C. 15	D. 20
Correct Ans	D. 20			
Explanation	 $1 + 3 + 6 + 10 = 20$			

Q.No	LR : Coding /Decoding	Type :MCQ
70	If SUSTAINABLE is written as RTRSZHMZAKD , then how will RECYCLABLE be written in the same code?	

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Options	A.QDBXBKZAKD	B.SFDZDMBCLF	C. QECYCLAZKD	D. PDCWAKYZJC
Correct Ans	A.QDBXBKZAKD			
Explanation	Each letter is replaced by the previous letter in the alphabet (e.g., S→R, U→T, A→Z). Applying the same rule: RECYCLABLE → QDBXBKZAKD			

Q.No	LR : Puzzle		Type :MCQ	
71	A 3×3 grid contains the colours Red, Green, Blue, Purple, Orange, Yellow, Pink, Brown, and Black. Use the following clues to answer the questions: 1. Red, Green, and Purple are placed at the corners of the grid. 2. Orange, Yellow, and Pink are in the same row. 3. Black is between Green and Blue. 4. Brown does not touch Orange or Pink. 5. .Red does not touch Pink Which colours are adjacent to Purple?			
Options	A.Brown and Yellow	B.Red and Orange	C. Brown and Pink	D. Blue and Pink
Correct Ans	C. Brown and Pink			
Explanation	Orange, Yellow, and Pink are in the same row. It should be middle row as corners are occupied by red, green & purple			

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

Orange/ Yellow/ Pink	Orange/ Yellow/ Pink	Orange/ Yellow/ Pink

Black is between Green and Blue
So Blue is at the 4th corner
And Brown will not be at the corner

Green/ Blue	Black	Green/ Blue
Orange/ Yellow/ Pink	Orange/ Yellow/ Pink	Orange/ Yellow/ Pink
	Brown	

Brown does not touch Orange or Pink

Green/ Blue	Black	Green/ Blue
Orange/ Pink	Yellow	Orange/ Pink
	Brown	

Red does not touch Pink

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

Green/ Blue	Black	Green/ Blue
Orange	Yellow	Pink
Red	Brown	Purple

Q.No	LR : Puzzle		Type :MCQ	
72	A 3×3 grid contains the colours Red, Green, Blue, Purple, Orange, Yellow, Pink, Brown, and Black. Use the following clues to answer the questions: 1. Red, Green, and Purple are placed at the corners of the grid. 2. Orange, Yellow, and Pink are in the same row. 3. Black is between Green and Blue. 4. Brown does not touch Orange or Pink. 5. Red does not touch Pink Which of the following sets of colours lies in a straight line?			
Options	A.Red, Orange, Yellow	B.Blue, Black, Orange	C. Brown, Purple, Pink	D. Red, Brown, Purple
Correct Ans	Red, Brown, Purple			
Explanation	Orange, Yellow, and Pink are in the same row. It should be middle row as corners are occupied by red, green & purple			

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

Orange/ Yellow/ Pink	Orange/ Yellow/ Pink	Orange/ Yellow/ Pink

Black is between Green and Blue
So Blue is at the 4th corner
And Brown will not be at the corner

Green/ Blue	Black	Green/ Blue
Orange/ Yellow/ Pink	Orange/ Yellow/ Pink	Orange/ Yellow/ Pink
	Brown	

Brown does not touch Orange or Pink

Green/ Blue	Black	Green/ Blue
Orange/ Pink	Yellow	Orange/ Pink
	Brown	

Red does not touch Pink

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

Green/ Blue	Black	Green/ Blue
Orange	Yellow	Pink
Red	Brown	Purple

Red, Brown, Purple are in a line

Q.No	LR : Number Series		Type :MCQ																	
73	<table><tr><td>$\times$</td><td>7</td><td>9</td><td>8</td></tr><tr><td></td><td>4</td><td>7</td><td>27</td></tr><tr><td></td><td>5</td><td>?</td><td>?</td></tr><tr><td></td><td>140</td><td>252</td><td>216</td></tr></table>				$\times$	7	9	8		4	7	27		5	?	?		140	252	216
$\times$	7	9	8																	
	4	7	27																	
	5	?	?																	
	140	252	216																	
Options	A. 4,3	B. 3,4	C. 5,6	D. 4,1																
Correct Ans	D. 4,1																			
Explanation	The columns multiply to 140, 252, 216. :																			

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- Col 1: $7 \times 4 \times 5 = 140$ ✓
- Col 2: $9 \times 7 \times ? = 252 \rightarrow ? = 252/63 = 4$... So: $9 \times 7 = 63$, $252/63 = 4$
- Col 3: $8 \times 27 \times ? = 216 \rightarrow ? = 216/216 = 1$... $8 \times 27 = 216$, so $? = 1$

The two missing values (highlighted in yellow) are:

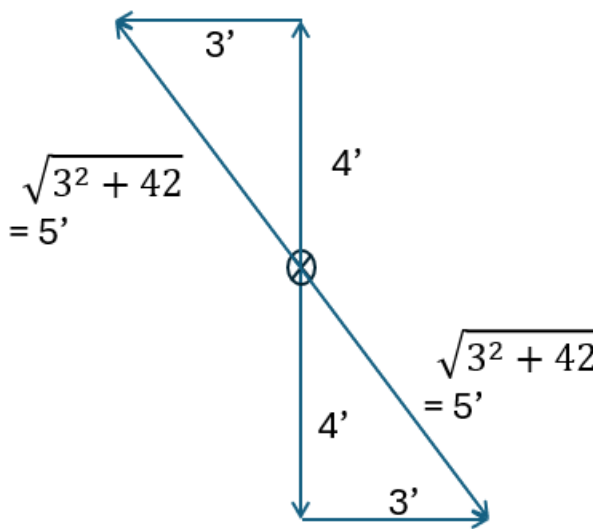
- **Column 2:** $9 \times 7 \times 4 = 252$ ✓
- **Column 3:** $8 \times 27 \times 1 = 216$ ✓

×	7	9	8
	4	7	27
	5	4	1
	140	252	216

Q.No	LR : Blood Relations		Type :MCQ	
74	Ramjit said, "This girl is the wife of the grandson of my mother." Who is Ramjit to that girl?			
Options	A.Father	B.Brother-in-law	C. Father-in-law	D. Uncle
Correct Ans	C. Father-in-law			
Explanation	"My mother" → Ramjit's mother. "Grandson of my mother" → Ramjit's son. The girl is the wife of Ramjit's son. Therefore, Ramjit is her father-in-law .			

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Q.No	LR : Analogy		Type :MCQ	
75	Happiness is related to Sorrow in the same way as Comfort is related to:			
Options	A.Rest	B.Poverty	C. Hardship	D. Luxury
Correct Ans	C. Hardship			
Explanation	Happiness and sorrow are opposites. Similarly, comfort and hardship are opposites.			

Q.No	LR : Direction Sense		Type :MCQ	
76	Two people stand back-to-back and walk 4 feet away from each other. They then turn left and walk 3 feet. How far apart are they?			
Options	A.6 feet	B.8 feet	C. 10 feet	D. 14 feet
Correct Ans	C. 10 feet			
Explanation	 Distance between them= $5 + 5 = 10'$			

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Q.No	LR : Number ,ranking & Sequence		Type :MCQ	
77	Tarun ranks seventh from top and twenty eight from the bottom in a class. How many students are there in the class			
Options	A. 33	B. 34	C. 35	D. 36
Correct Ans	B. 34			
Explanation	Sum of ranks from both sides = Total students + 1 7 + 28 = Total students+ 1 Total students = 35 -1 = 34			

Q.No	LR : Analogy		Type :MCQ	
78	River : Sand :: Ocean : _____			
Options	A. Island	B. Salt	C. Fish	D. Seashore
Correct Ans	D. Seashore			
Explanation	Sand is found along river banks, similarly a seashore is the area associated with an ocean. Hence, the relationship matches best with Ocean : Seashore			

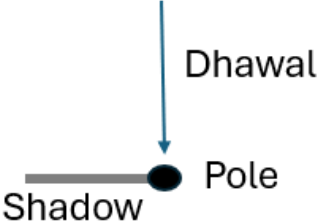
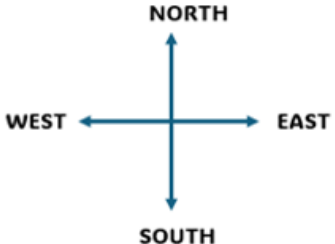
Q.No	LR : Coding Decoding		Type :MCQ	
79	In a certain code language COMPUTER is written as RFUVQNPC. How will MEDICINE be written in that code language			
Options	A. EOJDJEFM	B. EOKDKEFM	C. EMJFJEFM	D. EPENVNFM

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

Correct Ans	A. EOJDJEFM
Explanation	COMPUTER is written in reverse. The first and last letters are the same. For remaining its changed to next letter R → R E $\xrightarrow{+1}$ F T $\xrightarrow{+1}$ U U $\xrightarrow{+1}$ V P $\xrightarrow{+1}$ Q M $\xrightarrow{+1}$ N O $\xrightarrow{+1}$ P C → C Similarly MEDICINE will be written as ENICIDEM E & M will not change. Remaining letters will be changed to next letter E → E N $\xrightarrow{+1}$ O I $\xrightarrow{+1}$ J C $\xrightarrow{+1}$ D I $\xrightarrow{+1}$ J D $\xrightarrow{+1}$ E E $\xrightarrow{+1}$ F M → M

Q.No	LR. Direction Sense		Type :MCQ	
80	One morning after sunrise, Dhawal was standing facing a pole. The shadow of the pole fell exactly to his right. To which direction was he facing-South			
Options	A. North	B. South	C. East	D. West
Correct Ans	B. South			
Explanation	In the morning, sun is in the east So, the shadow will be in the west West is on his right			

Disclaimer : (This Paper has been recreated based on discussions with Students. The text may vary slightly in the Original Paper)

	This means , he must be facing South  
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Q.No	LR : Number Ranking & sequence		Type :MCQ	
81	Raj ranked 9th from the top and 38th from the bottom in a class. How many students are there in the class			
Options	A. 45	B. 46	C. 47	D. 48
Correct Ans	B. 46			
Explanation	Sum of ranks from both sides = Total students + 1 9 + 38 = Total students + 1 Total students = 47 - 1 = 46			

Q.No	LR : Analogy		Type :MCQ	
82	Paise : Rupee :: Kilogram : ?			
Options	A.Litre	B.Gram	C. Quintal	D. Metre
Correct Ans	C. Quintal			
Explanation	1 quintal = 100 kg, just as ₹1 = 100 paise			

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Q.No	LR : Analogy		Type :MCQ	
83	If a drama is related to a scene, then a book is related to:			
Options	A.Chapter	B.Sentence	C. Page	D. Cover
Correct Ans	A.Chapter			
Explanation	A drama is divided into scenes , which are its structural parts. Similarly, a book is divided into chapters , which are its main structural sections.			

Q.No	LR : Direction sense		Type :MCQ	
84	Rahul moves: 45° clockwise from North → then 135° anticlockwise → then 90° clockwise. What is his final direction?			
Options	A. North	B. East	C. South	D. West
Correct Ans	A. North			
Explanation	Net rotation = +45° - 135° + 90° = 0° He returned to his original position ie North			

Q.No	LR : Odd one out		Type :MCQ	
85	Odd one out			
Options	A.Instagram	B.Bajaj	C. CN	D. ITPO
Correct Ans	A.Instagram			
Explanation	Bajaj (two-wheeler brand), CN (likely Chemical News or misheard – but more plausibly CN Rail / Canadian National, though unlikely for NATA), and ITPO (India Trade Promotion Organisation) are all established institutional/industrial logos. Instagram is a social media app logo, and the “shifted dot” variation tests visual memory – making it the odd one out in a set of formal organisational emblems.			

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Q.No	Logical Reasoning			Type :MCQ
86	Odd One Out:			
Options	A.Universe	B.Sun	C. Moon	D. Mars
Correct Ans	A.Universe			
Explanation	(Sun/Moon/Mars are celestial bodies within the universe; Universe is the inclusive system)			

Q.No	LR : Analogy:			Type :MCQ
87	Square : Cube :: Circle : ?			
Options	A.Sphere	B. Semicircle	C.Cuboid	D. Cone
Correct Ans	A. Sphere			
Explanation	Reason: 2D → 3D extension: square → cube; circle → sphere			

Q.No	LR : Analogy			Type :MCQ
88	Paissa : Rupee :: ? : Centimeter			
Options	A.Kilometer	B.Meter	C. Millimeter	D. Inch
Correct Ans	B.Meter			
Explanation	∴ 100 paissa = 1 rupee; 100 cm = 1 meter			