

## <mark>WWW.GOVtjobsalert.in</mark> रेलवे भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS ०५/२०२४ - एनटीपीसी स्नातक स्तर - CEN - 05/2024 - NTPC Graduate Level



Test Center Name	TCS Gito Bitan
Test Date	17/06/2025
Test Time	12:45 PM - 2:15 PM
Subject	RRB NTPC Graduate Level I

\* Note

Correct Answer will carry 1 mark per Question. Incorrect Answer will carry 1/3 Negative mark per Question.

Options shown in green color with a tick icon are correct.
 Chosen option on the right of the question indicates the option selected by the candidate.

Sect	ion : RRB NTPC Graduate Level I	
Q.1	If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 37246895, how many digits will appear more than once in the new number thus formed?	
Ans	X 1. One	
	🗙 2. Two	
	X 3. Four	
	✓ 4. Three	
Q.2	Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusion(s) logically follow(s) from the statements.	
	Statements:	
	All sparrows are parrots.	
	Some sparrows are dove.	
	Conclusions: (I) Some sparrows are macau. (II) Some doves are parrots.	
Ans	✓ 1. Both conclusions (I) and (II) follow	
	X 2. Only conclusion (I) follows	
	X 3. Only conclusion (II) follows	
	X 4. Neither conclusion (I) nor conclusion (II) follows	
Q.3	Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. (NOTE: All numbers are single digit numbers only.)	
	(Left) © © 4 3 5 6 7 # * 1 3 % 9 2 7 5 9 & £ @ 7 * (Right)	
	How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?	
Ans	X 1.8	
	✔ 2.6	
	✗ 3. 5	
	<b>X</b> 4. 7	

Q.4	Which of the following Directive Principles is mentioned in Article 43B of the
Ans	X 1. Uniform civil code for the citizens
	✓ 2. Promotion of co-operative societies
	X 3. Organisation of agriculture and animal husbandry
	X 4. Equal justice and free legal aid
0.5	In MS Excel, which feature ensures that only a specified portion of the spreadsheet is
Q.5	printed?
Ans	X 1. Page Break Preview
	2. Print Area
	X 3. Page Orientation
	X 4. Margin Settings
Q.6	In January 2025, National Tourism Day was celebrated with which of the following themes?
Ans	X 1. Tourism for Sustainable Future
	✓ 2. Tourism for Inclusive Growth
	X 3. Tourism for Rural Revival
	X 4. Tourism for Equal Progress
Ans	are alike in a certain way and thus form a group. Which is the letter-cluster pairs that DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.) 1. NP - RL  2. EF - CD  3. CD - AB  4. IJ - GH
Q.8	Which Princely State had a representative assembly from as early as 1881?
	× 2 Hyderabad
	× 3. Gwalior
	X 4. Patiala
Q.9	HT 17 is related to GQ 6 in a certain way. In the same way, LX 9 is related to KU -2. To
Δns	which of the given options is QR 6 related, following the same logic?
	2 PO -5
	× 3. QR -7
	× 4. QQ -7
0.10	If the discriminant of quadratic equation is negative, then the roots are
Q. 10	In the discriminant of quadratic equation is negative, then the roots are
Ans	✓ 1. complex conjugates
	× 2 real and equal
	× 3 real and distinct
	× 4 real and negative
	-

	what is the full form	n of CD, comn	nomy used in a	sionage device	51	
Ans	🗙 1. Compact Dat	a	WW	w.govt	jobsale	rt.in
	🗙 2. Computer Di	sk				
	🛷 3. Compact Dis	SC				
	🗙 4. Circuit Drive					
Q.12	What is the med	lian of the fo	ollowing dist	ribution?		
	What is the mee	and of the R	no wing dist	nouton.		
	Class	140-190	190-240	240-290	290-340	340-390
	Frequency	23	13	24	25	35
Ans	🗙 1. 278					
	🗙 2. 304					
	🗙 3. 301					
	<b>V</b> 4. 290					
Q.13	Kumudini Rajnikan	t Lakhia was h	nonoured with	the Padma Vit	hushan in 202	25 for her
Ans	2 1 Arts	ch field ?				
	X 2. Public Affairs	i i				
	X 3 Medicine					
	X 4 Sports					
	A 4. Sports					
Q.14	Three numbers are	in the ratio 2	: 7 : 13, and the	eir LCM is 309	4. Their HCF is	s
Ans	<b>X</b> 1.9					
	✔ 2. 17					
	<b>X</b> 3. 20					
	<b>X</b> 4. 18					
Q.15	Based on the Englis are alike in a certain belong to that grou (Note: The odd one position in the lette	sh alphabetica ı way and thu p? out is not bas r-cluster.)	al order, three s form a group sed on the nun	of the followin . Which letter ther of consor	g four letter-cl cluster pair D nants/vowels c	luster pairs OES NOT or their
Ans	🗙 1. NL – WQ	,		)		
	🗙 2. RP – AU		1.7			
	🗙 3. IG – RL					
	✔ 4. BZ – KF					
		uthernmost til	o of India is lo	cated on whic	h island?	
Q 16	Indira Point the so					
Q.16 Ans	Indira Point, the so	· Island				
Q.16 Ans	1. Little Nicobar	Island Island				
Q.16 Ans	1. Little Nicobar 2. Car Nicobar 3. Nancowry Isl	Island Island and				
Q.16 Ans	<ul> <li>Indira Point, the so</li> <li>1. Little Nicobar</li> <li>2. Car Nicobar</li> <li>3. Nancowry Isl</li> <li>4. Great Nicoba</li> </ul>	Island Island and ar Island				

Q.17	Consider the following statements regarding Exercise Tiger Triumph – 25, which was conducted in April 2025. It was a bilateral Tri-Service Humanitarian Asstrance and Visaster Rene (HADR) exercise between India and the United Kingdom. The Harbour Phase of the exercise was scheduled at Visakhapatnam, while the Sea Phase and HADR operations were conducted off Kakinada. Indian participation included INS Vikrant along with other Army and Air Force contingents. The exercise aimed to develop interoperability and formulate SOPs for a Combined Coordination Centre during joint operations. Which of the above statements are correct?
0.40	
Q.18 Ans	X 1. Higher Gross Domestic Products
	X 2. Mineral distribution
	X 3. Availability of land
	✓ 4. Topography and population density
Q.19	$sec\theta - tan\theta = 3$
	If $\frac{1}{\sec\theta + \tan\theta} = \frac{1}{5}$ , then $2\sin\theta$ is equal to:
Ans	$\times 1.\frac{1}{4}$
	× 2.1
	$3\frac{1}{2}$
	$\times$ 4. $\frac{1}{8}$
Q.20	A bank offers 1.1% compound interest per annum calculated on a half-yearly basis. A customer deposits ₹7,745 each on 1 January and 1 July of a year. At the end of the year, the amount he would have gained by way of interest is (Rounded up to the 2 decimal places.)
Ans	
	× 2. ₹121.87
	× 1 ₹100 00
Q.21	Which of the following is a part of the secondary sector in India?
Ans	
	X 3. Earming
	<ul> <li>✓ 4. Weaving cotton fabric</li> </ul>
	• •
Q.22	Between 2013-14 and 2022-23, how many Indians escaped multidimensional poverty, according to NITI Aayog?
Ans	X 1. 18.2 crore
	X 2. 12.5 crore
	X 3. 30.5 crore
	✓ 4. 24.82 crore

Q.23	The title name 'Rani Gaidinliu' was g	iven to the Naga revolt leader Gaidinliu Pamei by
Ans	X 1. Mahatma Gandhi	www.govtjobsalert.in
	2. Jawaharlal Nehru	
	🗙 3. Sardar Vallabhbhai Patel	
	🗙 4. Sarojini Naidu	
Q.24	As per the Global Gender Gap Repo India closed?	rt, 2024, what percentage of the gender gap has
Ans	<b>X</b> 1. 66.3%	
	<b>X</b> 2. 60.1%	
	<b>X</b> 3. 62.5%	
	<b>V</b> 4. 64.1%	
Q.25	Which enzyme, secreted by the chie	f cells of the stomach, is crucial for initiating the
Ane	digestion of proteins?	
Alls	2 Pensingen (converted to pen	sin)
	X 3 Amulase	
	X 1. Trypsingen (converted to tryp	sin)
Q.26	Not all regions in India equally bene following states was least impacted	ited from the Green Revolution. Which of the by the first phase of the Green Revolution?
Ans	🗙 1. Uttar Pradesh	
	🗙 2. Haryana	
	✔ 3. Orissa	
	🗙 4. Punjab	
Q.27	A train P going at the speed of 78 kn going in the same direction on paral time (in seconds) will P take to cross km/hr in the opposite direction?	n/hr completely passes train Q of length 120 m, lel tracks, at 62 km/hr, in 4.5 minutes. How much s completely train R of length 245 m, going at 81
Ans	<b>X</b> 1. 15	
	<b>X</b> 2. 28	
	★ 3.49	
	✓ 4. 30	
Q.28	A retailer allows a 22% discount on t	the marked price. What should be the marked price
	(in ₹) of an item whose cost price is	₹546, in order to make a profit of 60%?
Ans	<b>X</b> 1. 1,123	
	<b>X</b> 2. 1,122	
	<ul> <li>★ 2. 1,122</li> <li>◆ 3. 1,120</li> </ul>	
	<ul> <li>★ 2. 1,122</li> <li>◆ 3. 1,120</li> <li>★ 4. 1,118</li> </ul>	
Q.29	<ul> <li>2. 1,122</li> <li>3. 1,120</li> <li>4. 1,118</li> <li>On simple interest, a certain sum of in 4 years. Find the rate of interest p</li> </ul>	money amounts to ₹1,250 in 2 years and to ₹2,000 er annum.
Q.29 Ans	<ul> <li>2. 1,122</li> <li>3. 1,120</li> <li>4. 1,118</li> </ul> On simple interest, a certain sum of in 4 years. Find the rate of interest p <ul> <li>1. 75%</li> </ul>	money amounts to ₹1,250 in 2 years and to ₹2,000 er annum.
Q.29 Ans	<ul> <li>X 2. 1,122</li> <li>X 3. 1,120</li> <li>X 4. 1,118</li> <li>X 4. 1,118</li> <li>On simple interest, a certain sum of in 4 years. Find the rate of interest p</li> <li>X 1. 75%</li> <li>X 2. 85%</li> </ul>	money amounts to ₹1,250 in 2 years and to ₹2,000 er annum.
Q.29 Ans	<ul> <li>2. 1,122</li> <li>3. 1,120</li> <li>4. 1,118</li> </ul> On simple interest, a certain sum of in 4 years. Find the rate of interest p <ul> <li>1. 75%</li> <li>2. 85%</li> <li>3. 70%</li> </ul>	money amounts to ₹1,250 in 2 years and to ₹2,000 er annum.

Q.30 S n	Select the letter-cluster from among the given options that can replace the question nark (?) in the following series. WWW.QOVtjobsalert.in
F	RLY TNS VPM XRG ?
Ans	🗙 1. ZUZ
	× 2. ZTZ
	✓ 3. ZTA
	<b>X</b> 4. ZUA
Q.31 E d ta fa F	Dhiraj starts from Point Y and drives 22 km towards the east. He then takes a right turn, Irives 33 km, turns left and drives 25 km. He then takes a left turn and drives 51 km. He akes a left turn, drives 47 km. He then turns left, drives 23 km and stops at Point Z. How ar (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90-degree turns only unless specified.)
Ans	X 1.7 km towards the north
	✓ 2. 5 km towards the north
	X 3.7 km towards the south
	X 4.5 km towards the cost
	A 4. 5 km towards the east
ב 32.2 v	The largest monolithic rock structure in the world, the Kailasa Temple, is situated in which of the following caves?
Ans	✓ 1. Ellora caves
	X 2. Bagh caves
	X 3. Ajanta caves
	X 4. Junagadh caves
	<ul> <li>X 3. Mithali Raj</li> <li>4. Harmanpreet Kaur</li> </ul>
Q.34 V E	What should come in place of the question mark (?) in the given series based on the English alphabetical order?
Ans .	✓ 1. JMO
	X 2 JNP
	4. JMP
2.35 T s	The population of a town in 1930 was 3,48,000. If its population increased in two successive decades by 95% in each decade, the population of the town in 1950 was:
Ans	X 1. 13,23,267
	<b>X</b> 2. 13,23,272
	✓ 3. 13,23,270
	<b>X</b> 4. 13,23,273
Q.36 lı	n a certain code language, 'CART' is coded as '4268' and 'RISE' is coded as '3527'.
	What is the code for 'R' in the given code language?
۷	× 4.2
۷ Ans	<b>X</b> 1.3
V Ans	<ul> <li>★ 1.3</li> <li>◆ 2.2</li> </ul>
V Ans	<ul> <li>★ 1.3</li> <li>✓ 2.2</li> <li>★ 3.6</li> </ul>

A.n.o.	Which international entity has partnered with India to launch joint research initiatives aimed at tackling marine plastic litter and developing waste to hydrogen technologies?
A115	× 2 G7 Environment Council
	3 European Union (EU)
	X 1 World Economic Forum (WEE)
Q.38	What positive value of X satisfies the equation $\frac{X}{176} = \frac{99}{X}$ ?
Ans	X 1. 130
	2. 132
	🗙 3. 135
	<b>X</b> 4. 133
Q.39	Which of the following are the key factors that are favourable for India for making it a key destination for foreign investments? 1. India's robust economic fundamentals 2. Ongoing structural reforms 3. Decreasing consumer market position
Ans	X 1. 1 and 3 only
	X 2. All 1, 2, and 3
	X 3. 2 and 3 only
	✓ 4. 1 and 2 only
Q.40	The mode of the observations 8, 7, 4, 7, 9, 4, 5, 4, 7, 2, 4, 5, 8, 5, 4 and 5 is:
Ans	X 1.7
	2.8
	X 4.2
Q.41	
	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number?
Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? 1.6
Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? 1.6 2.9
Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? 1.6 2.9 3.7
Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 – First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? 1.6 2.9 3.7 4.5
Ans Q.42	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 - First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? ✓ 1.6 ✓ 2.9 ✓ 3.7 ✓ 4.5 A company produces two products A and B with prices of ₹156 and ₹220, respectively. If 55% of the products sold are A and 45% of the products sold are B. Find the weighted average price?
Ans Q.42 Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 - First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? ✓ 1.6 ✓ 2.9 ✓ 3.7 ✓ 4.5 A company produces two products A and B with prices of ₹156 and ₹220, respectively. If 55% of the products sold are A and 45% of the products sold are B. Find the weighted average price? ✓ 1. ₹184.80
Ans Q.42 Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 - First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? 1.6 2.9 3.7 4.5 A company produces two products A and B with prices of ₹156 and ₹220, respectively. If 55% of the products sold are A and 45% of the products sold are B. Find the weighted average price? 1. ₹1848.80 2. ₹165.30
Ans Q.42 Ans	This question is based on the five, three-digit numbers given below. (Left) 815 497 460 637 147 (Right) (Example- 697 - First digit = 6, second digit = 9 and third digit = 7) (NOTE: All operations to be done from left to right.) What will be the resultant if the second digit of the highest number is subtracted from the third digit of the lowest number? ✓ 1.6 ✓ 2.9 ✓ 3.7 ✓ 4.5 A company produces two products A and B with prices of ₹156 and ₹220, respectively. If 55% of the products sold are A and 45% of the products sold are B. Find the weighted average price? ✓ 1. ₹184.80 ✓ 2. ₹165.30 ✓ 3. ₹174.60

Q.43	In the context of Local Area Networks (LANs), what is the primary purpose of a MAC (Media Access Control) address?
Ans	X 1. To define the physical layout and cabling of the network
	X 2. To provide a logical address for network routing
	✓ 3. To uniquely identify a network interface controller (NIC) at the data link layer
	X 4. To specify the network protocol being used for communication
Q.44	What was Ashoka's relation to Bindusara?
Ans	X 1. Brother
	X 2. Brother-in-law
	✔ 3. Son
	X 4. Grandson
Q.45	Which of the following medicines discovered by Paul Ehrlich became the first
	successful treatment for syphilis?
Ans	V 1. Salvarsan
	3. Prontosil
	A. Penicillin
Q.46	For a regular polygon, the sum of the interior angles is 50% more than the sum of its
Ans	× 1. 112
	× 2.88
	★ 3.96
	✓ 4. 108
Q.47	How do we customise bullets in MS Word?
Ans	× 1. Insert → Picture
	$\checkmark$ 2. View $\rightarrow$ Zoom
	✓ 3. Home → Bullets → Define New Bullet
	$\checkmark$ 4. Layout $\rightarrow$ Margins
Q.48	In a certain code language, 'HUNT' is coded as '6438' and 'USER' is coded as '5723'.
Ans	× 1.7
	2.5
	3.3
	<b>X</b> 4.4
Q.49	Namita travels a certain distance at a speed of 88 km/hr and double the earlier distance at 16 km/hr. She then returns to the starting point through the same route. If her average speed for the entire journey is 33 km/hr, then what is her speed (in km/hr) for the return journey?
	✓ 1.66
Ans	
Ans	× 2. 65.4
Ans	<ul> <li>★ 2. 65.4</li> <li>★ 3. 64</li> </ul>

Q.50	Mr. Wax starts from Point A and drives 14 km towards the north. He then takes a right turn, drives 9 km, turns right and drives 7 km. He then takes a left turn, drives 3 km, turns right and drives 11 km. He then takes a right turn and drives 15 km. He takes a final right turn, drives 4 km and stops at Point P. How far (shortest distance) and in which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified)
Ans	X 1.4 km to the west
	X 2. 2 km to the west
	X 3.5 km to the east
	✓ 4. 3 km to the east
Q.51	Who among the following has the authority to specify an urban area as a 'large urban area' or a 'small urban area' or a 'transitional area' in a state?
Ans	X 1. Chief Minister of the State
	X 2. Chief Justice of the State's High Court
	X 3. President of India
	✓ 4. Governor of the State
Q.52	In a regular polygon with n sides, the sum of the interior angles is 1800°. What is the number of sides (n) of the polygon?
Ans	<b>X</b> 1. 16
	2.12
	<b>X</b> 3 10
Q.53	Which Indian state's/Union Territory's government has announced its Electric Vehicle
	(EV) Policy 2.0 to reduce air pollution in the region?
Ans	1. Uttar Pradesn
	2. Assam
	3. Delhi
	X 4. Chandigarh
0.54	What should come in place of the question mark (2) in the given series?
Ano	211, 198, 175, 142, 99, 7
AIIS	
	2.46
	X 3.47
	<b>X</b> 4. 57
Q.55	Nick, Kevin, and Joe can finish a certain piece of work in 3, 9, and 27 days respectively. All three of them started the work together. Nick left after working for 1 day, and Kevin left 2 days before the work was completed. Find the total number of days taken to complete the work.
Ans	<b>X</b> 1.5
	× 2.4
	<b>3</b> . 6
	<b>X</b> 4.7
Q.56	Which secret society founded by Vinayak Damodar Savarkar promoted armed
	revolution against the British rule?
Ans	
	2. Abhinav Bharat
	🗙 3. Ghadar Party
	X 4. Hindustan Socialist Republican Association

Q.57 The sum of two positive numbers x and y (where $x > y$ ) is 15 and the Find the difference between the number x and y possible relation	
Ans 🔀 1.12	
✓ 2.9	
<b>×</b> 3. 10	
<b>×</b> 4. <b>8</b>	
Q.58 A solid hemisphere has a radius of 16 cm. Find its total surface area.	
<b>Ans</b> $\times$ 1.760 $\pi$ cm <sup>2</sup>	
$\checkmark$ 2. 768 $\pi$ cm <sup>2</sup>	
X 3. 764π cm <sup>2</sup>	
× 4. 761π cm <sup>2</sup>	
Q.59 Govind bought two items at a total cost of ₹4,800. He sold one item at 34% profit and the other at 10% loss. If Govind sold both the items together for ₹5,442, then what is the difference between the cost price (in ₹) of both the items?	
Ans 💉 1. 300	
× 2. 325	
✗ 3. 275	
<b>X</b> 4. 350	
Q.60 Find the circumference (in m) of the largest circle that can be inscribed in a rectangle whose dimensions are given as 112 m and 281 m. Take $\pi = \frac{22}{2}$	
Ans $1352$	
× 2.354	
× 3. 342	
<b>X</b> 4. 348	
Q.61 A is married to E. E is the sister of R. R is married to D. D is the only brother of Z. B is the only daughter of R. How is A related to B?	
Ans X 1. Father's sister's husband	
✓ 2. Mother's sister's husband	
X 3. Mother's brother's wife	
X 4. Mother's sister's father	
<ul> <li>Q.62 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only. (NOTE: All numbers are single digit numbers only.)</li> <li>(Left) @ 9 7 8 2 @ @ 9 3 * 2 6 2 © # 9 &amp; 7 8 9 @ 4 (Right)</li> <li>How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?</li> </ul>	
Ans 🔀 1.4	
✓ 2.3	
✗ 3.2	
<b>X</b> 4.5	

Q.63	A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. E lives on an even numbered floor but not 4. The sum of floors on which E and F live is 9. Only 3 people live between C and A. The sum of floors on which B and A live is 3. How many people live above B?
Ans	X 1.1
	X 2. 3
	<b>X</b> 3. 2
	✓ 4.4
Q.64	If a : b :: b : c; c = 25a and b = 20, find the positive value of c.
Ans	🗙 1. 101
	<b>2</b> . 100
	🗙 3. 99
	<b>X</b> 4. 98
Q.65	A person saves 30% of his income. If his expenditure is ₹840, then his income (in ₹) is:
Ans	<b>X</b> 1. 1,240
	2.588
	✓ 3. 1,200
	4. 252
Q.66	According to INEP Emissions Gap Report 2024, what annual reduction in emissions is required until 2035 to limit global warming to 1.5°C?
Ans	X 1. 10%
	✓ 2.7.5%
	★ 3. 3.5%
	<b>X</b> 4. 5.5%
Q.67	Which aircraft's midlife upgrade is a highlight at DRDO's outdoor display in Aero India
4.00	2025?
Ans	
	2. Jaguar
	4. Sukhol-30
Q.68	In a certain code language, 'SING' is coded as '9137' and 'TURN' is coded as '8496'. What is the code for 'N' in the given code language?
Ans	✓ 1.9
	2.7
	★ 3.6
	<b>X</b> 4. 3
Q.69	If 2 is added to each odd digit and 1 is subtracted from each even digit in the number 7526318, what will be the difference between the highest and lowest digits in the number thus formed?
Ans	<b>X</b> 1.9
	<b>X</b> 2. 6
	✓ 3.8
	<b>X</b> 4. 7

Q.70	The cost of 8 pens and 2 pencils is ₹96 and the cost of 4 pens and 7 pencils ₹72. The
Ans	× 1 ₹55 WWW.govtjobsalert.in
	× 2.₹53
	× 3 ₹56
	4.₹54
Q.71	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?
	# : HNV :: GVO : %
Ans	✓ 1. # = FMU, % = IWP
	X 2. # = DNU, % = JHS
	<b>X</b> 3. # = DMU, % = SWT
	★ 4. # = FNW, % = QHT
Q.72	Harishena was the court poet of:
Ans	✓ 1. Samudragupta
	X 2. Skandagupta
	X 3. Chandragupta I
	X 4. Chandragupta II
Q.73 Ans	Among the following cities, which is closest to the Prime Meridian? <ul> <li>1. Ahmedabad</li> <li>2. Delhi</li> <li>3. Agartala</li> <li>4. Kanyakumari</li> </ul>
Q.74	Find a single discount equal to three consecutive discounts of 20%, 13% and 20%.
AIIS	× 2 48 08%
	× 1 42 74%
	4. 42.1470
Q.75	Which of the following numbers is divisible by 41?
Ans	1.9879
	2. 10113
	4. 9249
Q.76	Select the set in which the numbers are related in the same way as are the numbers of the following sets. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding to/subtracting from/multiplying with 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.) (22, 28, 31) (39, 45, 48)
Ans	<b>X</b> 1. (17, 20, 26)
	2. (44, 47, 50)
	<b>3</b> . (27, 33, 36)

Q.77	A vendor sells 8, 12, 10, 14, and 6 mangoes over five days. What is the average number
Ans	X 1.12 WWW.govtjobsalert.in
	× 2.8
	<b>3</b> . 10
	<b>X</b> 4. 14
Q.78	If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7235614, then which of the following digits will be second from the left?
Ans	<b>X</b> 1.2
	2.7
	✗ 3. 4
	✓ 4.0
Q.79	If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 7648135, then what will the difference between the digits that are second from the left and second from the right in the new number thus formed be?
Ans	✓ 1.0
	★ 21
	<b>X</b> 3. 1
	★ 42
Q.80	Find the simplified value of [160 ÷ {30 + 7 × (2 - 6)}].
Ans	★ 1.78
	★ 2.79
	★ 3.85
	✓ 4.80
Q.81	A, B and C alone can do a piece of work in 5, 55 and 66 days, respectively. They all started the work together, but A left after 4 days. In how many days was the whole work completed?
Ans	<b>X</b> 1.2
	✓ 2.6
	<b>X</b> 3. 7
	<b>X</b> 4.3
Q.82	CMOS, often associated with storing system configuration, stands for:
Ans	X 1. Computerised Main Operating System
	✓ 2. Complementary Metal-Oxide Semiconductor
	X 3. Configurable Modular Operating Software
	X 4. Central Memory Output System
Q.83	Where did Max Verstappen clinch his fourth Formula 1 World Championship?
Ans	X 1. Indianapolis
	X 2. Miami
	X 3. Austin
	✔ 4. Las Vegas
Q 84	Which of the following is a National Park in Raiasthan?
Ans	X 1. Sundarbans National Park
	2. Ranthambore National Park
	X 3. Kaziranga National Park
	X 4. Jim Corbett National Park

	Seven boxes, D, E, F, G, S, T and U, are kept one over the other but not necessarily in the same order. Only two boxes are kept below T. Only one hox is kept above U. Only one box is kept between U and D. G is kept immediately above S. F is kept at some place below E. How many boxes are kept between E and G?
Ans	X 1. One
	X 2. Three
	🗙 3. Тwo
	🖌 4. Four
Q.86	Find the value of $\frac{\sqrt{0.04}}{\sqrt{0.0004}}$ :
Ans	✔ 1. 10
	X 2. 29
	★ 3. 21
	<b>X</b> 4. 18
Q.87	What is the name of the pillared hall at the front of a Hindu temple where devotees
Ans	1. Mandapa
	X 2. Antarala
	X 3. Amalaka
	X 4. Garbhagriha
Q.88	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ?
Q.88	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? # : RWS :: INJ : % 1 # = CDR % = K.II
Q.88 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? # : RWS :: INJ : %
Q.88 Ans Q.89 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : % 1. # = CDR, % = KJI 2. # = UZV, % = FKG 3. # = NGV, % = FLP 4. # = PIV, % = MJU What is the maximum imprisonment term that a Chief Judicial Magistrate can award? 1. Life imprisonment 2. 10 years 3. 7 years 4. 3 years
Q.88 Ans Q.89 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans Q.90 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans Q.90	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %
Q.88 Ans Q.89 Ans Q.90 Ans	Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of :: ? #: RWS :: INJ : %

Q.91	Three persons X, Y, and Z started a business with their shares in the ratio 3 : 4 : 10. After 6 months, Y withdrew his 50% share, while Z withdrew his 40% share 9 months prior to completion of the year. If the total profit at the end of the year is ₹23,400, find the share of Z (in ₹) in the profit.
Ans	<b>X</b> 1. 12,510
	X 2. 12,366
	🗙 3. 12,559
	✓ 4. 12,600
Q.92	What should come in place of the question mark (?) in the given series?
	2 9 23 51 107 ?
Ans	X 1. 214
	✓ 2. 219
	✗ 3. 224
	<b>★</b> 4. 221
Q.93	Seven boxes, A, B, C, D, E, F and G, are kept one over the other, but not necessarily in the same order. Only three boxes are kept below B. Only two boxes are kept between B and A. Only C is kept immediately above E. D is kept at some place below F and at some place above G. How many boxes are kept above F?
Ans	<b>X</b> 1.4
	<b>X</b> 2.3
	<b>X</b> 3.1
	✓ 4.2
Q.94 Ans	Which of the following statements is correct regarding the Supreme Court's ruling in 'Urmila Dixit vs Sunil Sharan Dixit (January 2025)' related to the interpretation of the Maintenance and Welfare of Parents and Senior Citizens Act, 2007? X 1. The Court held that tribunals under the 2007 Act cannot order possession to be
	transferred to senior citizens. X 2. The Supreme Court ruled that a gift deed without a written maintenance clause can
	✓ 3. Section 23 of the Act allows the tribunals to cancel a property transfer if basic
	amenities are not provided.
	X 4. The Madhya Pradesh High Court ruling was upheld by the Supreme Court.
Q.95	VH 14 is related to YJ 7 in a certain way. In the same way, PI 18 is related to SK 11. To which of the given options is SU 4 related, following the same logic?
Ans	✓ 1. VW -3
	× 2. XR −5
	X 3. NT -7
	¥ 4. MR −9
Q.96	According to CRISIL's Infrastructure Yearbook 2023, what is the total projected infrastructure spending in India over the next seven years?
Ans	X 1. ₹160 lakh crore
	✓ 2. ₹143 lakh crore
	X 3. ₹95 lakh crore
	X 4. ₹110 lakh crore

Q.97	' Ansh, Kautuk, Swati, Vansh, Navya, Deepak and Rani are sitting around a circular table, facing the centre. Kautuk sits second to the right of Swati. Vansh sits to the immediate left of Ansh. Ansh sits second to the left of Swati. Navya sits initia to the right of Rani. Who sits third to the left of Deepak?
Ans	✔ 1. Ansh
	🗙 2. Rani
	🗙 3. Vansh
	🗙 4. Navya
Q.98	What motion is responsible for the generation of waves in a string?
Ans	X 1. Random motion
	X 2. Non-accelerating translational motion
	✓ 3. Periodic oscillatory motion
	X 4. Rectilinear motion
Q.99	Who is the Chairperson of Lokpal as of April 2025 in India?
Ans	🗙 1. Justice Ritu Raj Awasthi
	X 2. Justice L Narayana Swamy
	✔ 3. Justice Ajay Manik Rao Khanwilkar
	X 4. Justice Sanjay Yadav
Q.10 0 Ans	<ul> <li>How does the President of India exercise his/her executive functions with respect to decision-making?</li> <li>1. The President considers the advice of the Prime Minister and the Union council of ministers.</li> <li>2. The President acts entirely on his own absolute discretion.</li> <li>2. The President acts independently of the Union Covernment for force force.</li> </ul>
	<ul> <li>X 4. The President can repeatedly ask for reconsideration of any ministerial decision until satisfied.</li> </ul>
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