	INTELLIGENCE
	(Ministry of Hon
	Government
Test Date	17/09/2025
Test Time	9:00 AM - 10:00 AM
Post Name	ASSISTANT CENTRAL INTELLIGENCE OFFICER-GRADE-IVEXECUTIVE

Current Affairs
The draft guidelines for the Implementation of Recognition of Prior Learning (RPL) in
higher education were released in December 2024 by which of the following?
★ 1. All India Council for Technical Education
x 2. Ministry of Labour & Employment
→ 3. University Grants Commission
🗙 4. National Council of Educational Research and Training
The 59 th National Cross Country Athletics Championships were held in
★ 1. May 2025
x 2. March 2025
× 4. April 2025
On 17 October 2024, a 5-judge Constitution Bench of the Supreme Court in a 4 : 1
majority upheld the constitutional validity of which Section of the Citizenship Act, 1955?
✓ 1. Section 6A
x 2. Section 15A
x 3. Section 45A
x 4. Section 1A
At the Sportstar Aces Awards 2025 held in Mumbai, who among the following jointly won
the National Team of the Year award?
√ 1. Indian Men's and Women's Chess team
🗶 2. Indian Women's Cricket and Hockey team
★ 3. Indian Men's and Women's Hockey team
🗙 4. Indian Men's Cricket and Football team

Q.5	Who among the following officially launched the TeacherApp in New Delhi in 2024?
Ans	→ 1. Union Minister for Education
	🗶 2. President of India
	🗙 3. CEO of NITI Aayog
	🗶 4. Minister for Skill Development
Q.6	As per Union Budget 2025-26, what is the proposed corpus for the Maritime Development Fund for long-term financing of the maritime industry?
Ans	x 1. ₹15,000 crore
	x 2. ₹20,000 crore
	√ 3. ₹25,000 crore
	× 4. ₹10,000 crore
Q.7	Which Japanese city is hosting Expo 2025, a World Expo focusing on the theme 'Designing Future Society for Our Lives'?
Ans	✓ 1. Osaka
	🗶 2. Kyoto
	🗙 3. Nagoya
	🗶 4. Tokyo
Q.8	In 2025, which honour was conferred upon Sharda Sinha, the folk Singer from Bihar?
Ans	✓ 1. Padma Vibhushan
	🗶 2. Padma Bhushan
	🗙 3. Padma Shri
	🗶 4. Bharat Ratna
Q.9	Which US-based biotech company opened a \$200 million innovation centre in India in 2025?
Ans	x 1. Biogen
	🗶 2. Novavax
	✓ 3. Amgen
	🗙 4. Regeneron

Q.10	What is the scientific name of the new nematode species discovered by Zoological Survey of India (ZSI) researchers in 2025?
Ans	★ 1. Crassolabium Indica
	🗙 2. Crassolabium Bharati
	→ 3. Crassolabium Dhritiae
	🗙 4. Crassolabium Himachali
Q.11	Which of the following Articles of the Indian Constitution is under discussion regarding rat-hole mining legality in Meghalaya?
Ans	✓ 1. Article 371
	× 2. Article 355
	★ 3. Article 375
	★ 4. Article 372
Q.12	What is the estimated number of dolphins in Bihar, the state with the second-highest count, according to the country's first-ever detailed dolphin population survey released in March 2025?
Ans	★ 1. 2,397
	x 2. 1,625
	★ 3. 1,965
	√ 4. 2,220
Q.13	Which Indian state enforced the Transplantation of Human Organs and Tissues Act in March 2025?
Ans	x 1. Gujarat
	✓ 2. Telangana
	x 3. West Bengal
	🗙 4. Kerala
Q.14	According to the Union Budget 2025–26, what is the estimated fiscal deficit as a percentage of GDP?
Ans	★ 1. 4.7%
	→ 2. 4.4%
	★ 3. 5.0%
	× 4. 4.1%

Q.15	Who among the following, belonging to the field of Literature and Education, was posthumously awarded the Padma Vibhushan in 2025?
Ans	✓ 1. M T Vasudevan Nair
	🗙 2. Arunoday Saha
	🗙 3. M S Subbulakshmi
	🗙 4. Mohammed Rafi
Q.16	Where will the 2025 Para Athletics World Championships be held?
Ans	✓ 1. New Delhi
	🗙 2. Mumbai
	🗙 3. Kolkata
	🗙 4. Bengaluru
Q.17	Which indigenous technology is incorporated for spacecraft navigation in the SpaDeX mission in 2025?
Ans	x 1. Magnetosphere scanning system
	✓ 2. GNSS-based Relative Orbit Determination and Propagation (RODP) processor
	x 3. Al-driven self-learning Orbit Relative Orbit Determination and Propagation (RODP) processor
	x 4. Hybrid rocket propulsion
Q.18	Which city in Myanmar was most affected by the devastating earthquake in March 2025?
Ans	✓ 1. Mandalay
	🗶 2. Naypyidaw
	🗙 3. Yangon
	x 4. Bago
Q.19	In 2025, a State High Court's ruling on virginity tests was based on which article of the Indian Constitution?
Ans	x 1. Article 32
	x 2. Article 14
	✓ 3. Article 21
	🗙 4. Article 19

Q.20	Osamu Suzuki (posthumous) received the Padma Vibhushan for his contribution to which field?
Ans	★ 1. Social Work
	× 2. Public Affairs
	x 3. Literature and Education

Section :	General Studies
Q.1	Which Article provides for the Right to Constitutional Remedies, allowing citizens to move the court for enforcement of Fundamental Rights?
Ans	x 1. Article 14
	✓ 2. Article 32
	x 3. Article 226
	🗙 4. Article 21
Q.2	What are 'Hyacinth' and 'Lantana', and what is their impact in India?
Ans	★ 1. Fertiliser-enhancing crops introduced to increase soil productivity
	✓ 2. Invasive species that hinder growth of useful plants
	★ 3. Native vegetation species supporting ecological balance
	🗙 4. Desert-adapted species introduced to stabilise sand dunes
Q.3	Which article of the Indian Constitution deals with the president's authority to address and communicate with houses?
Ans	x 1. Article 83
	✓ 2. Article 86
	x 3. Article 85
	x 4. Article 84
Q.4	What is the key characteristic of plantation farming in terms of crop selection?
Ans	★ 1. Crops are rotated seasonally
	🗙 2. Crops are selected based on market demand
	🗙 4. Multiple crops are grown on a small area

Q.5	Which procedure is followed for selecting India's Vice President?
Ans	√ 1. Proportional representation by means of single transferable vote
	x 2. Direct election by people
	x 3. First-past-the-post system
	🗙 4. Lottery system
Q.6	Which of the following policy reforms in 1991 significantly reduced the industrial licensing requirements, leading to increased industrial output?
Ans	🗶 1. Special Economic Zones Policy
	x 2. Green Revolution
	x 3. Make in India Initiative
	✓ 4. New Industrial Policy
Q.7	Which of the following is the grounds for dismissing a judge from the High Court?
Ans	x 1. Financial status
	🗶 2. Political dissent
	✓ 3. Misbehaviour or incapacity
	🗶 4. Case disposal rate
Q.8	What is the ranking of the Thar Desert in terms of its size among subtropical deserts worldwide?
Ans	x 1. 11 th largest
	× 2. 5 th largest
	x 3. 7 th largest
	→ 4. 9 th largest
Q.9	₩hat type of soil is found in the Northern Plain of India?
	What type of soil is found in the Northern Plain of India?
Q.9 Ans	What type of soil is found in the Northern Plain of India? × 1. Laterite soil
	What type of soil is found in the Northern Plain of India? × 1. Laterite soil × 2. Black soil
Ans	What type of soil is found in the Northern Plain of India? × 1. Laterite soil × 2. Black soil 3. Alluvial soil
Ans	What type of soil is found in the Northern Plain of India? × 1. Laterite soil × 2. Black soil 3. Alluvial soil × 4. Red soil
	What type of soil is found in the Northern Plain of India? × 1. Laterite soil × 2. Black soil 3. Alluvial soil × 4. Red soil What was Akbar's policy of religious tolerance called?
Ans	What type of soil is found in the Northern Plain of India? × 1. Laterite soil × 2. Black soil 3. Alluvial soil × 4. Red soil What was Akbar's policy of religious tolerance called? × 1. Din-i-llahi

Q.11	Who was the Mughal ruler during the Battle of Haldighati?
Ans	x 1. Babur
	🗙 2. Shah Jahan
	🗙 4. Humayun
Q.12	Which of the following is correct regarding the New Industrial Policy announced in July 1991?
Ans	★ 1. It expanded the scope of licensing for all industries.
	x 2. It banned FDI in manufacturing and core industries.
	x 3. It introduced a five-year industrial licensing review mechanism.
	✓ 4. It de-reserved several industries previously earmarked for the public sector.
Q.13	Which of the following monuments is known for its 'Buland Darwaza', the highest gateway in the world?
Ans	x 1. Red Fort
	🗶 2. Qutub Minar
	→ 3. Fatehpur Sikri
	🗙 4. Humayun's Tomb
Q.14	Who started the 'Vidhava Vivaha Uttejaka Mandal (Society for Encouragement of Widow Marriage)' in 1865?
Ans	🗙 1. Vishnushastri Chiplunkar
	🗙 2. Ramkrishna Gopal Bhandarkar
	🛪 3. Narayan Ganesh Chandavarkar
Q.15	Which Plan saw the launch of the Twenty-Point Programme and increased politicisation of the planning process?
Ans	x 1. Fourth Plan
	✓ 2. Fifth Plan
	x 3. Seventh Plan
	🗙 4. Sixth Plan

Q.16	Which of the given statements is/are correct regarding Madan Mohan Malaviya?
	1. He was the founder of the Arya Samaj and championed widow remarriage.
	2. He served as the first President of the Indian National Congress.
	3. He founded the Banaras Hindu University and was a proponent of Hindu nationalism.
	4. He led the Khilafat Movement along with Ali brothers.
Ans	x 1. Only 1 and 2
	🗙 2. Only 3
	🗙 3. Only 2 and 3
Q.17	What was the urban unemployment rate in India for the period of April 2024 to
	December 2024 as per the PLFS (Periodic Labour Force Survey- Quaterly Bulletin)?
Ans	★ 1. 9.2%
	→ 2. 6.46%
	★ 3. 11%
	★ 4. 5.5%
Q.18	The tall, pyramidal tower over the sanctum in South Indian temples is called:
Ans	✓ 1. Vimana
	🗶 2. Gopuram
	🗙 3. Stupika
	🗶 4. Shikhara
Q.19	Consider the following statements regarding the Great Northern Plains of India:
	The Northern Plains support more than half of India's total population, despite occupying
	only about one-fourth of the country's land area.
	These plains are agriculturally rich due to deep alluvial soils, perennial rivers, and a
	favourable climate.
	The region is known as the "Wheat Bowl of the Country" because of the predominance of
	wheat cultivation across all its sub-regions.
	The Northern Plains are characterized by extremely flat terrain with slight eastward
	slope and minimal elevation difference across the region.
	Which of the above statements is/are correct?
Ans	x 1. 1 and 2 only
	x 2. 2 and 3 only
	🗙 4. 1, 3 and 4 only

Q.20	Which Constitutional Amendment granted the Constitutional status to the National Commission for Backward Classes?
Ans	x 1. 97 th
	✓ 2. 102 nd
	x 3. 99th
	x ⁴ . 103 rd
Section : N	lumerical Aptitude
Q.1	I bought two bicycles for ₹1,200. I sold the first one at a loss of 13% and the second at a gain of 11%. If, on the whole I made neither a loss nor a gain, find the cost price (in ₹) of the first bicycle.
Ans	→ 1. 550
	x 2. 574
	x 3. 570
	x 4. 534
Q.2	8 years ago, the age of father was 27 years more than twice his son's age. After how many years, from now, will he be twice his son's age?
Ans	★ 1. 16
	→ 2. 19
	x 3. 18
	x 4. 15
Q.3	A milkman prepared water and milk mixture in a can with the water to milk ratio 5 : 7. He accidentally spilled 18 litres of the mixture. He then filled the can with water equal to the spilled mixture. This made the water to milk ratio 9 : 7. How much milk (in litres) did the can initially have?
Ans	x 1. 48
	→ 2. 42
	x 3. 54
	x 4. 40
Q.4	A man has invested ₹54,000 at a rate of 10% per annum simple interest for 2 years. Find the amount (in ₹) that he will receive after 2 years.
Ans	x 1. 10,800
	x 2. 11,800
	x 3. 65,800
	4 . 64,800

Q.5	Keshav gets a 5% increase in his sale amount in the first year and a 20% increase in the second year, and with that his present sale is ₹2,52,000. What was his sale (in ₹) two years ago?
Ans	x 1. 1,80,000
	x 2. 2,10,000
	√ 3. 2,00,000
	x 4. 2,40,000
Q.6	A sum of money triples itself at a certain rate of compound interest, compounded annually in 16 years. In how many years will it amount to 81 times of itself?
Ans	✓ 1. 64 years
	🗶 2. 56 years
	🗙 3. 67 years
	🗙 4. 62 years
0.7	0 . (11.1 . 1 . 27 . 1.1
Q.7	One pipe can fill the tank in 27 min while another pipe can empty the completely filled tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely?
Q.7	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min)
	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely?
	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? 1. 108
	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? ✓ 1. 108 × 2. 110
	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? ✓ 1. 108 ✓ 2. 110 ✓ 3. 109
Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? ✓ 1. 108 ✓ 2. 110 ✓ 3. 109 ✓ 4. 111
Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? ✓ 1. 108 ✓ 2. 110 ✓ 3. 109 ✓ 4. 111 If 4p + 2q - r = 9, p - q + 3r = -4, 2p + r = 1, then p + 2q + r is:
Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? \checkmark 1. 108 \checkmark 2. 110 \checkmark 3. 109 \checkmark 4. 111 If $4p + 2q - r = 9$, $p - q + 3r = -4$, $2p + r = 1$, then $p + 2q + r$ is: \checkmark 1. 2
Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? \checkmark 1. 108 \checkmark 2. 110 \checkmark 3. 109 \checkmark 4. 111 If $4p + 2q - r = 9$, $p - q + 3r = -4$, $2p + r = 1$, then $p + 2q + r$ is: \checkmark 1. 2 \checkmark 21
Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? \checkmark 1. 108 \checkmark 2. 110 \checkmark 3. 109 \checkmark 4. 111 If $4p + 2q - r = 9$, $p - q + 3r = -4$, $2p + r = 1$, then $p + 2q + r$ is: \checkmark 1. 2 \checkmark 21 \checkmark 3. 1
Q.8 Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? 1. 108 2. 110 3. 109 4. 111 If 4p + 2q - r = 9, p - q + 3r = -4, 2p + r = 1, then p + 2q + r is: 1. 2 21 3. 1 4. 4
Q.8 Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? \$\sqrt{1.108}\$ \$\times 2.110\$ \$\times 3.109\$ \$\times 4.111\$ If \$4p + 2q - r = 9, p - q + 3r = -4, 2p + r = 1, then p + 2q + r is: \$\times 1.2\$ \$\times 21\$ \$\times 3.1\$ \$\sqrt{4.4}\$ The 7-digit number 20A716B is divisible by 24. What is the minimum value of (A + B)?
Q.8 Ans	tank in 36 min. If both the pipes are operated together on empty tank, how long (in min) will it take to fill the tank completely? # 1. 108 # 2. 110 # 3. 109 # 4. 111 If 4p + 2q - r = 9, p - q + 3r = -4, 2p + r = 1, then p + 2q + r is: # 1. 2 # 21 # 3. 1 # 4. 4 The 7-digit number 20A716B is divisible by 24. What is the minimum value of (A + B)? # 1. 5

Q.10	In a race, an athlete covers a distance of 324 metres in 108 seconds in the first lap. He covers the second lap of the same length in 54 seconds. What is the average speed (in m/s) of the athlete?
Ans	x 1. 8
	x 2. 14
	→ 3. 4
	x 4. 1
Q.11	A dealer buys two articles X and Y for ₹2,000 each. He marks each of them at the same price. He sells X by giving two successive discounts of 44% and 37% and still earns ₹989 as profit. If he sells Y at a single discount of 64%, then what is the profit percentage on Y?
Ans	★1. 52%
	★ 2. 51.5%
	× 3. 51%
	✓ 4. 52.5%
Q.12	The number 106 is divided into two parts in such a way that the fourth part of the first and the ninth part of the second are in the ratio 2 : 5. The first part is:
Ans	√ 1. 16
	x 2. 53
	x 3. 21
	x 4. 35
Q.13	2
	The value of $\frac{\{18^3 + 36(18)^2 + 54(12)^2 + 12^3\}^{3}}{\sqrt[3]{3375} + \sqrt[3]{4096} + \sqrt[3]{2744}}$ is:
Ans	The value of $\frac{\{18^3 + 36(18)^2 + 54(12)^2 + 12^3\}^{\frac{3}{3}}}{\sqrt[3]{3375} + \sqrt[3]{4096} + \sqrt[3]{2744}}$ is:
Ans	, , ,
Ans	√ 1.20
Ans	✓ 1. 20 × 2. 15
Ans	✓ 1. 20 × 2. 15 × 3. 28
	✓1. 20 × 2. 15 × 3. 28 × 4. 31 A notebook has a marked price of ₹288 and is sold at a discount of 25%. What further
Q.14	
Q.14	

Two runners, X and Y, begin running on a 500-metre circular track from the same point at the same time, moving in the same direction. Runner X completes one full lap in 60 seconds, while runner Y takes 75 seconds for the same. Every time Y is diametrically opposite to X on the track, a bell rings. Then, before they both arrive together again at the starting point, how many times will the bell ring, and what is the sum of the total distances (in km) each runner will have covered till they meet again?
★ 1. 2; 5 km
✓ 2. 2; 4.5 km
x 3. 3; 5 km
x 4. 3; 4.5 km
The average of the squares of the first 147 natural numbers, is: (Rounded off to two decimal places.)
★ 1. 7275.67
★ 2. 7278.17
x 3. 7277.67
√ 4. 7276.67
If third proportional of 24 and 60 be x, then what is the value of x?
★ 1. 148
x 2. 152
x 3. 149
√ 4. 150
Three sets of Math, Physics and Chemistry books containing 705, 376 and 188 books, respectively, have to be stacked in such a way that all the books are stored subject wise and the number of books in each stack is the same. Find the total number of stacks.
√ 1. 27
x 2. 18
x 3. 23

Q	Three	e persons A, B and C agreed to complete a construction work in 28 days. A, B and C worked for first 5 days and completed
.1	$\frac{1}{40}$ th	of work. A and B worked for next 3 days and completed $\frac{1}{8}$ th of it, and the remaining work is completed in last 20 days by
9	B and	IC.
L	In ho	w many days can A, B and C complete the whole work alone, respectively?
Α	× 1.	75, 40 , 60
n	ı	
s		
ľ	× 2.	50, 40, 90
Γ	3	. 40, 60, 75
	× 4.	. 90, 75, 60
(Q.20	Out of 80,000 registered voters, 25% did not vote in the first round. Of those who voted, 12% votes were invalid. Due to a tie in the first round, only the two leading candidates proceeded to a second round of voting, where only 80% of valid voters from the first round turned up to vote again. In the second round, one candidate received 30% of the votes, and the other received the rest. By how many votes did the winner win in the second round?
	Ans	★ 1. 16986
L		→ 2. 16896
L		x 3. 17896
		× 4 17086

Section : Reasoning or Logical Aptitude

Q.1	Select the option figure in which the given figure (X) is embedded as its part (rotation is
	NOT allowed).
	(X)
Ans	1.
	× _
	2.
	3. 7
	× /
	4.
	×
Q.2	What should come in place of the question mark (?) in the given series?
	150 139 128 117 106 ?
Ans	× 1. 101
	x 2. 87
	x 3. 82
	√ 4. 95
Q.3	Based on the English alphabetical order, three of the following four letter-cluster pairs
	are alike in a certain way and thus form a group. Which letter-cluster pair 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.)
Ans	★ 1. LP-GJ
	x 2. RV-MP
	✓ 3. OS-JN
	x 4. IM-DG

Q.4	What should come in place of the question mark (?) in the given series?
	66 70.2 82.2 86.4 98.4 102.6 ?
Ans	★ 1. 106.8
	x 2. 112.6
	→ 3. 114.6
	★ 4. 120.2
Q.5	Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair 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.)
Ans	✓ 1. LT-PQ
	★ 2. MU-RQ
	★ 3. PX-UT
	★ 4. EM-JI
Q.6	Seven people, A, B, C, D, E, F and G, are sitting in a row, facing north. Only two people sit to the right of C. Only two people sit between C and A. Only two people sit between G and E. E sits to the immediate left of C. B sits to the immediate right of F. How many people sit to the right of D?
Ans	★ 1. 2
	→ 2. 4
	x 3. 5
	x 4. 3
Q.7	If '+' means '-', '-' means 'x', 'x' means ' \div ', ' \div ' means '+', then what will come in place of the question mark (?) in the following equation? $92 \times 4 \div 12 - 5 + 42 = ?$
Ans	→ 1. 41
	× 2.34
	× 3. 46

A question is followed by two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and select the most appropriate answer.
Six people, A, F, J, Q, R, and Y are sitting in a row, facing the north. Who among them is sitting at the right extreme end?
(I) Only four people sit between Q and R. J sits second to the left of R.
(II) Q sits third to the left of J. F sits second to the right of A.
✓ 1. Data in Statement I alone is sufficient to answer the question while data in statement II is not
χ 2. Data in Statement II alone is sufficient to answer the question while data in statement I is not
χ 3. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question
🗶 4. Both statements I and II together are NOT sufficient to answer the question
In a certain code language, 'WEAR' is coded as '5273' and 'RING' is coded as '4162'. What is the code for 'R' in the given code language?
√ 1. 2
x 2. 6
× 3. 3
x 4. 4
In a certain code language,
A + B means 'A is the daughter of B',
A @ B means 'A is the father of B',
A # B means 'A is the son of B',
A ÷ B means 'A is the sister of B'.
Based on the above, how is M related to E if 'M + A @ N # D ÷ E'?
√ 1. Sister's daughter
🗶 2. Sister
🛪 3. Daughter
🗙 4. Sister's mother

Q.11	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 conclusions logically follow(s) from the statements.
	Statements:
	All kittens are cars.
	All kittens are trees.
	All kittens are plumbers.
	Conclusions:
	(I): All cars are plumbers
	(II): Some plumbers are trees
Ans	✓ 1. Only conclusion (II) follows
	🗶 2. Only conclusion (I) follows
	x 3. Neither conclusion (I) nor (II) follows
	x 4. Both conclusions (I) and (II) follow
Q.12	C, D, E, O, P and Q live on six different floors of the same building. The lowermost floor in
Q.12	
	the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is
	numbered 6. Q lives on the floor numbered 5. O lives on a floor above Q. Only C lives
	below E. D lives on an even numbered floor. How many people live below P?
Ans	x 1. One
	N. W. W. W.
	× 2. Four
	x 2. Four
Q.13	x 2. Four x 3. Three
Q.13	x 2. Four x 3. Three ✓ 4. Two
Q.13	x 2. Four x 3. Three ✓ 4. Two Select the correct mirror image of the given figure when the mirror is placed at MN as
Q.13	x 2. Four x 3. Three ✓ 4. Two Select the correct mirror image of the given figure when the mirror is placed at MN as
Q.13	x 2. Four x 3. Three ✓ 4. Two Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.
Q.13	x 2. Four x 3. Three ✓ 4. Two Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.
Q.13	x 2. Four x 3. Three
Q.13	x 2. Four x 3. Three
Q.13	x 2. Four x 3. Three
	x 2. Four x 3. Three
	x 2. Four x 3. Three ✓ 4. Two Select the correct mirror image of the given figure when the mirror is placed at MN as shown below. M NBh52W N N N Bh52W N N N Bh52W N
	x 2. Four x 3. Three ✓ 4. Two Select the correct mirror image of the given figure when the mirror is placed at MN as shown below. M N B h 5 2 W ✓ 1. W S 2 d 8 M x 2. W S 9 d 8 M

Q.14	Mr. Lakhhan starts from Point A and drives 12 km towards the north. He then takes a left turn, drives 7 km, turns left and drives 11 km. He then takes a right turn, drives 9 km, turns left and drives 16 km. He then takes a left turn and drives 30 km. He takes a final left turn, drives 15 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified.)
Ans	x 1. 9 km to the south
	✓ 2. 14 km to the west
	x 3. 16 km to the north
	x 4.1 km to the east
Q.15	In a certain code language, 'PEST' is coded as '7642' and 'TURN' is coded as '1536'. What is the code for 'T' in that language?
Ans	x 1. 4
	→ 2. 6
	x 3. 1
	× 4. 7
Q.16	Seven boxes, I, J, K, L, B, C and D, are kept one over the other, but not necessarily in the same order.
	Only J is kept above B. D is kept immediately above C. L is kept immediately above K. Only
	two boxes are kept above D. L is not kept at third position from the bottom.
	How many boxes are kept between I and J?
Ans	x 1. One
	x 2. Two
	🗙 3. Four
	√ 4. Three

0.17	Select the set in which the numbers are related in the same way as are the numbers of
2	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/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3
	and then performing mathematical operations on 1 and 3 is not allowed.)
	(4, 2, 8)
	(8, 5, 33)
Ans	x 1. 10, 4, 24
	x 2. 1, 3, 7
	→ 3. 12, 5, 37
	x 4. 10, 5, 25
Q.18	In a certain code language,
	A + B means 'A is the son of B',
	A – B means 'A is the brother of B',
	A x B means 'A is the wife of B' and
	A ÷ B means 'A is the father of B'.
	How is C related to M if 'C x V + R – N ÷ M'?
Ans	★ 1. Father's sister's son's wife
	✓ 2. Father`s brother`s son`s wife
	x 3. Father's brother's son's daughter
	🗶 4. Father's sister's son's daughter
Q.19	In this question, two statements I and II have been given. These statements may be
	independent causes or effects of independent causes or a common cause. One of the
	statements may be the effect of the other statement. Read both the statements and
	select the correct option.
	Statements:
	I. The number of smartphone users in the country has increased significantly.
	II. The demand for high-speed internet services has grown rapidly.
Ans	★ 1. Both Statements I and II are effects of independent causes.
	x 2. Statement II is the cause and Statement I is its possible effect.
	x 3. Both Statements I and II are effects of a common cause.
	✓ 4. Statement I is the cause and Statement II is its possible effect.
	·

0.20	A question is followed by two statements numbered Land II. You have to decide whether
Q.20	A question is followed by two statements numbered I and II. You have to decide whether
	the data provided in the statements are sufficient to answer the question. Read both the
	statements and select the most appropriate answer.
	Five friends C, F, J, Q, and U are of different ages. How many of them are older than U?
	(I) Only one person is older than C. Q is older than F.
	(II) U is older than C. F is older than J.
Ans	🛪 1. Data in Statement II alone is sufficient to answer the question while data in statement I is not
	x 2. Data in Statement I alone is sufficient to answer the question while data in statement II is not
	sufficient to answer the question
	🛪 4. Both statements I and II together are NOT sufficient to answer the question

	<u> </u>
Section:	English
Q.1	Select the option that can be used as a one-word substitute for the underlined phrase in the following sentence.
	Cinnamon was known in Biblical times, and is mentioned in several books of the Bible, both as a/an part of the mixture or compound that was mixed with oils for anointing people's bodies, and also as a token indicating friendship among lovers and friends.
Ans	x 1. iceberg
	✓ 2. ingredient
	x 3. additive
	x 4. appetizer
Q.2	Select the most appropriate option to fill in the blank.
	The documents were placed carefully the desk for easy access.
Ans	x 1. beside
	🗶 2. under
	√ 3. on
	🗙 4. behind
	<u> </u>

Q.3	Select the most appropriate meaning of the given phrase.
	No man is an island.
Ans	★ 1. To anticipate future happenings and events
	✓ 2. All human beings are interconnected for support and survival.
	★ 3. To abruptly move or walk into view
	🗙 4. Everyone is an island, distinct and isolated.
Q.4	Select the INCORRECTLY spelt word.
	The bite-sized portions of history served on social media stroke our eternally wounded sentiments but do not teach us sckepticism.
Ans	x 1. sentiments
	✓ 2. sckepticism
	x 3. portions
	x 4. eternally
Q.5	Identify the INCORRECTLY spelt word in the given sentence and select the option that rectifies it. Despite the peccadillo in his youth, he has now grown into an extremely responsible and
	steedfast individual.
Ans	
Ans	
Ans	✓ 1. steadfast
Ans	✓ 1. steadfast X 2. responsibal
Ans	 ✓ 1. steadfast ✓ 2. responsibal ✓ 3. peccadilo ✓ 4. extreemly Select the most appropriate ANTONYM of the underlined word in the given sentence.
Q.6	 ✓ 1. steadfast ✗ 2. responsibal ✗ 3. peccadilo ✗ 4. extreemly Select the most appropriate ANTONYM of the underlined word in the given sentence. As a <u>veteran</u> journalist, she knew exactly how to get to the heart of a story.
Q.6	 ✓ 1. steadfast ✗ 2. responsibal ✗ 3. peccadilo ✗ 4. extreemly Select the most appropriate ANTONYM of the underlined word in the given sentence. As a <u>veteran</u> journalist, she knew exactly how to get to the heart of a story.

Q.7	Select the most appropriate meaning of the given idiom.
	The pot calling the kettle black
Ans	★ 1. Complaining about a problem one has solved
	√ 2. Criticising someone for a fault one also possesses
	χ 3. Being critical of someone for something they do not understand
	★ 4. Ignoring a minor flaw in oneself
Q.8	Select the most appropriate article to fill in the blank. If no article is needed, select 'No article required'.
A = -	My brother was always good at arithmetic.
Ans	χ1. a
	× 2. the
	→ 3. No article required
	x 4. an
Q.9	Select the most appropriate option to fill in the blanks.
	Amidst the dense fog, he could barely make out silhouette of what seemed to be
	enormous truck barreling down the wrong lane.
Ans	🗶 1. a; the
	× 2. the; the
	→ 3. the; an
	🗙 4. a; an
Q.10	Select the most appropriate option to fill in the blank.
Q.10	
Q.10	Select the most appropriate option to fill in the blank. Rani was afraid she should fall.
Q.10	
	Rani was afraid she should fall.
	Rani was afraid she should fall. × 1. and

Q.11	Select the most appropriate synonym for the underlined word in the given sentence.
	It was a <u>fascinating</u> discovery as we uncovered ornamental stones that had been hidden
	beneath the throne.
Ans	✓ 1. enchanting
	🗶 2. repulsive
	🗶 3. obnoxious
	🗙 4. ponderous
Q.12	Select the option that can be used as a one-word substitute for the underlined phrase in the following sentence.
	With that in mind, Tesco, one of the world's top fivepeople who own or manage a store that sells goods to the public, introduced its Greener Living Program, which demonstrates the company's commitment to protecting the environment by involving
	consumers to produce tangible results.
Ans	x 1. exporters
	✓ 2. retailers
	🗙 3. consumers
	★ 4. aggregators
Q.13	Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
	A. They were built over a hundred years ago by British settlers who sought relief from the searing heat of the plants.
	B. The Oaks, Holly Mount, the Personage, the Pines, Dumbarnie, Mackinnon's Hall, and Windermere.
	C. A few fell into decay and now are inhabited by wild cats, owls, goats, and the occasional mule-driver.
	D. These are names of some of the old houses that still stand on the outskirts of one of
	the larger Indian hill-stations.
Ans	★ 1. CDBA
Ans	x 1. CDBA x 2. ACBD
Ans	

Q.14	Select the most appropriate adverb to fill in the blank.
	The jury decided to postpone the verdict until everyone was fully questioned.
Ans	★ 1. arithmetically
	x 2. scurrilously
	x 3. irrevocably
Q.15	Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph. A. From that moment on, I realised mathematics could be simple and beautiful. B. As a result, the subject gradually became clear to me. C. Then, I recall reaching the thirteenth proposition and having an 'aha' moment. D. At first, I struggled with Geometry and found it quite abstract.
Ans	x 1. BCAD
	x 2. ADCB
	x 3. DABC
	✓ 4. DCBA

Comprehension:

Read the given passage and answer the questions that follow.

We probably owe our existence to a catastrophic cosmic impact. Some 66 million years ago, an unimaginable natural disaster put a permanent end to the dinosaurs. This suddenly opened new, rapid evolutionary possibilities for mammals, ultimately including primates. The rest is history, as the saying goes: If the dinosaurs hadn't become extinct, Homo sapiens would almost certainly never have walked the earth.

We now know that dinosaurs first appeared on the scene some 230 million years ago, and from just under 200 million years ago were the dominant life form on Earth. They might still have been so today had the cosmos not put a stop to that.

We know from geological research that dinosaurs became extinct 66 million years ago, at the threshold of the Cretaceous and Paleogene periods. These time periods are often defined by the fossils found in ancient rock layers, so it is no coincidence that the disappearance of the horned Triceratops and the dreaded Tyrannosaurus rex coincided with such a geological transition. At the same time, countless other life-forms also disappeared, both on land and in the ocean. In total, three-quarters of all biological species on Earth perished. The term 'mass extinction' is therefore no exaggeration.

Dinosaurs, which had ruled the planet for tens of millions of years, did not see their sudden end coming. But we humans are well aware of the danger, and it would be completely irresponsible of us not to properly assess the risks, and not to think about ways to avert such a fate.

SubQuestion No: 16

- Q.16 Which of the following statements is true, based on the passage?
- **Ans** X 1. The Triceratops disappeared before the Tyrannosaurus Rex.
 - x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 2. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. x 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens appeared on the Earth around 66 million years ago. X 3. Homo sapiens ago
 - **★** 3. Dinosaurs would have been the dominant life form on Earth had they survived until today.

Comprehension:

Read the given passage and answer the questions that follow.

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SubQuestion No : 17

Q.17 Which of the following statements accurately describes the structure of the passage?

Ans X 1. The passage presents the instance of the extinction of Triceratops and the Tyrannosaurus Rex to say that while tragic, humans should be thankful for this, as it led to them being the dominant life form on Earth.

- χ 2. The passage presents proof that dinosaurs were destroyed in a 'mass extinction', before arguing that humans are unlikely to suffer the same fate as, unlike dinosaurs, they know what could happen.
- x 3. The passage argues that humans owe a lot to dinosaurs, before going on to present evidence proving that dinosaurs were destroyed through a devastating cosmic impact.
- ✓ 4. The passage presents the instance of the disappearance of dinosaurs though cosmic impact, before moving on to urge humans to take heed of such dangers and try to avoid them.

Comprehension:

Read the given passage and answer the questions that follow.

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	SubQuestion No : 18
Q.18	Which of the following statements can be inferred from the passage?
Ans	√ 1. Humans are vulnerable to the same phenomenon that led to the extinction of the dinosaurs.
	imes 2. Before the said cosmic impact, primates and mammals were competing with dinosaurs for
	dominance on Earth.
	★ 3. The Triceratops was one of the most dangerous dinosaurs of its era.
	x 4. The Cretaceous and Paleogene periods are responsible for most of the fossils we find today.

Comprehension:

★ 4. destructive

Read the given passage and answer the questions that follow.

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	SubQuestion No : 20
Q.20	Which of the following is the most suitable title for the passage?
Ans	
	x 2. The Age of the Dinosaurs
	🗶 4. Dinosaurs and Humans