SSC ONLINE EXAMINATION

CANDIDATE RESPONSE SHEET/GRIEVANCE SYSTEM

Exam Level	:	Combined Graduate Level Examination, 2026
Test Date	:	15 Oct 2026
Test Time and Shift	:	10:00 AM (Shift-1)

Correct Option (official answer key)

PART-A (General Intelligence and Reasoning)

Q.No: 1	The Chennai seminar was on 4^{th} July, and the Guwahati on 10^{th} July. The Ahmedabad seminar happened on a date divisible by 4 between them. Pick the CORRECT date.
	5^{th} July
	6^{th} July
	7^{th} July
■	8^{th} July

Q.No: 2	If A = 2, B = 4, C = 6, then E = ?
	8
■	10
	12
	14

Q.No: 3	In a certain code, 541X1082 is a valid roll number. What is the rule?
■	Second number is twice the first

	Second number is double first minus 1
	Second number is double first plus 1
	Second number is first number squared

Q.No: 4	The HCF of two numbers is 12 and their LCM is 180. If one number is 60, what is the other?
	36
	24
	40
	90

Q.No: 5	A shopkeeper marked an item 25% above cost price and allowed a discount of 10%. What is his profit percentage?
	15%
	10%
	20%
	12.5%

Q.No: 6	What comes next? **5, 17, 37, 65, 101, ?**
	145
	139
	137
	130

Q.No: 7	Direction: Read the following information carefully and answer the questions given below. Nine different color boxes, viz, Red, Black, Pink, Blue, White, Orange, Green, Yellow and Brown are placed one above the other but not necessarily in the same order. Five boxes are placed between the Red and Blue box. The orange color box is placed immediately above the blue box. Only three boxes are between the Orange color box and the White box. As many boxes are placed between Red and White as between Black and Orange. The Green color box is placed below the Black box but not at the bottom. More than four boxes are placed between Orange and Green. One box is between Green and Yellow. The pink box is placed above the Brown box. Which of the following statements is FALSE regarding the White color box?
	Only one box is placed between the White box and Pink box.
	Blue box is placed below White box.
	Brown box is immediately below the White box.
	White color box is placed exactly in the middle.

Q.No: 8	Find the group of letters that best completes the analogy. Use alphabetical positions and reverse position logic where necessary. **ADMS : ZWNH :: BCFK : ?**
	YXUP
	YXUL
	YXTP
	YXTL

Q.No: 9	In the questions given below, there are three statements followed by three conclusions I, II, and III. You have to take the given three statements to be true, even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. **Statements:** Some Drain are Leakage All Leakage are Hole No Leakage are Dump **Conclusion:** I. No Hole are Dump II. Some Hole can be Dump III. Some Drain are Hole
	Only conclusion I follows
	Only conclusions I and II follow
	Only conclusions II and III follow
	All the conclusions follow

Q.No: 10	In a certain code, OBJECT is written as OTBJEC. How is MARKET written?
	MTARKE
	MERKAT
	MREKAT
	MTAKRE

Q.No: 11	If PLANE is coded as QMBOF, how is QMBOF coded?
	RNCPG
	PLNED
	RMCPG
	QMBNF

Q.No: 12	In a certain code language, "CHARACTERISTIC" is written as "CIASADTFRJSUID". How will "ADMINISTRATION" be written?
	AEMJNSRUJBTJOO
	AEMJNJSURJBOTO
	AEMJNSJURBTJOO
	AEMJNJSURBTJOO

Q.No: 13	Find the missing number in the following series: 61, 211, ?, 991, 1717

	505
	515
	525
	545

Q.No: 14	How many such S are there which are immediately preceded by T and immediately followed by Q? Sequence: TSQTSQTSSQTQ
	1
	2
	3
	4

Q.No: 15	P has three children. Q is R's brother, and R is S's sister. T, the wife of P, is S's mother. There is only one daughter of P. What is the relation of S with Q?
	Paternal Uncle
	Brother
	Nephew

	Cousin

Q.No: 16	In the following question, a matrix of characters is given. These characters follow a certain pattern either row-wise or column-wise. Identify this pattern and choose the missing character accordingly. 7 3 11 4 9 23 11 7 ?
	43
	59
	65
	71

Q.No: 17	A meaningful word starting with A is formed using the 2nd, 3rd, 4th and 7th letters of the word HARMONY. Which is the second letter of the new word formed?
	R
	M
	A
	Y

Q.No: 18	Select the odd number pair from the given alternatives.
	8, 512
	11, 1331
	13, 2197
	15, 3380

Q.No: 19	You have arranged a dance party at your apartment for a Diwali celebration. At 10:30 PM, a neighbour requests that you switch off the loudspeakers due to the late hour. What is the most responsible and neighborly action to take in this situation?
	Politely ask the neighbor to adjust their expectations and tolerate the noise, arguing that the Diwali festival occurs only once per year.
	Switch the loudspeakers off temporarily to appease the neighbor, but secretly turn them back on again immediately after the neighbor leaves your vicinity.
	Along with your gathered friends, aggressively threaten to physically intimidate the neighbor if they do not leave your apartment area immediately.
	Immediately switch off the loudspeakers to respect local noise regulations and sincerely apologize to the neighbor for the unintended inconvenience caused.

Q.No: 20	You are an auditor. You discover that the branch manager, who is also the person who mentored you into your current senior role, has been slightly inflating travel reimbursement claims for three years. The total amount is small, but it is a clear violation of company policy. The manager is currently the favourite to become the next Chief Operating Officer, a role that would be a huge benefit to your entire department. What is the most emotionally intelligent path for you to take?
	Ignore the findings to safeguard your mentor and the department, as the amount is minor.

	Submit an anonymous report to the internal compliance team to remove your personal involvement while ensuring the issue is resolved.
	Arrange a private meeting to present audit evidence objectively, allowing the manager to explain before finalising the documentation.
	Confront the manager in a team meeting to show everyone that no one is above the rules.

Q.No: 21	**Read the given conditions carefully and determine the appropriate outcome for the case provided.** **Criteria for Admission to Executive MBA:** 1. The candidate must have a bachelor's degree with at least fifty percent marks. 2. The candidate must have at least five years of managerial experience. 3. The candidate must provide two letters of recommendation from current employers. **Exception:** If the candidate has ten years of experience, only one recommendation letter is required. **Case:** Sunita has a bachelor's degree with 55% marks and 12 years of managerial experience. She has submitted one recommendation letter.
	Admitted
	Not Admitted
	Data Inadequate
	Application Pending Review

Q.No: 22	**Select the option that is related to the third word in the same way as the second word is related to the first word.** Melt : Liquid :: Freeze : ?
	Ice
	Solid
	Vapor

	Condense

Q.No: 23	Read the statement carefully and assume it to be true. Then examine the two conclusions given below it and decide which conclusion(s), if any, logically follow from the statement. **Statement:** A national environmental authority has restricted industrial discharge into river systems following reports of deteriorating aquatic biodiversity. **Conclusions:** I. Industrial discharge contributes to water pollution. II. Aquatic ecosystems are under environmental stress.
	Only conclusion I follows
	Neither conclusion I nor conclusion II follows
	Both conclusions I and II follow
	Only conclusion II follows

Q.No: 24	**Select the option that is related to the third word in the same way as the second word is related to the first word.** North-East : South :: South-East : ?
	West
	North-West
	North-East
	East

Q.No: 25	Read the given statement carefully and the following assumptions based on it. Decide which of the assumptions are implicit in the statement. **Statement:** Unless the government provides direct financial assistance to small-scale farmers for crop insurance, the migration of rural labor to urban centers will continue unabated. **Assumptions:** I. Financial instability due to crop failure is a primary driver of rural-to-urban migration. II. Crop insurance is the only mechanism that can prevent labor migration.
	Only Assumption I is implicit
	Only Assumption II is implicit
	Both Assumptions I and II are implicit
	Neither Assumption I nor II is implicit

PART-B (General Awareness)

Q.No: 26	The Human Development Index (HDI) uses logarithmic transformation for Gross National Income (GNI) per capita, and aims to:
	Reduce the impact of extremely high incomes.
	Give more weight to higher incomes.
	Exclude income from natural resource extraction.
	Adjust for inflation.

Q.No: 27	The concept of "secondary pollutants" in the Air Quality Index (AQI) is best illustrated by:
	Direct emissions of particulate matter from industrial sources.
	Sulfur dioxide emitted from power plants.
	Ozone formed from the interaction of NOx and VOCs.
	Carbon monoxide from vehicle exhaust.

Q.No: 28	The name of the lander used in Chandrayaan-3 mission is:
	Aryabhata
	Mangal
	Pragyan
	Vikram

Q.No: 29	Which ISRO mission is focused on Earth observation to monitor climate and environmental changes?
	RISAT series
	Mangalyaan
	Gaganyaan
	Chandrayaan-1

Q.No: 30	In which year did Timur invade India, plundering Delhi?
	1398 CE
	1401 CE
	1389 CE
	1405 CE

Q.No: 31	Which of the following constituted the core thrust areas of the Rolling Plan (1978–1980), which superseded the Fifth Five-Year Plan in its policy orientation?
	Rural development and social welfare programme
	Space technology development
	Strategic disinvestment and privatization of state-owned enterprises
	Promotion of outward-looking, export-driven economic strategies

Q.No: 32	Which Tanzanian-born British author won the Nobel Prize in Literature in 2021?
	Abdulrazak Gurnah
	Chinua Achebe
	Ngugi wa Thiong'o
	Ben Okri

Q.No: 33	Who won the first medal for India at the 2020 Tokyo Olympics?
	Ravi Kumar Dahiya
	Mirabai Chanu
	PV Sindhu
	Bajrang Punia

Q.No: 34	Which tribe celebrates the Nagoba Jatara festival in Telangana?
	Gond
	Lambadi
	Banjara
	Koya

Q.No: 35	The primary aim of the "Arms Act" passed by the British government in 1878 was to:
	Encourage Indians to join the British Indian Army.
	Regulate the manufacturing and sale of firearms by Europeans in India.
	Prevent Indians from possessing firearms without a license.
	Promote the development of indigenous arms manufacturing in India.

Q.No: 36	In September 2022, who was named to serve as the Director General of the Indian Council of Medical Research (ICMR)?
	Dr. Soumya Swaminathan
	Dr. Priya Abraham
	Dr. Rajiv Bahl
	Dr. Nivedita Gupta

Q.No: 37	Who among the following is known as the 'Wizard of hockey'?
	Dhanraj Pillay
	Balbir Singh
	Dhyan Chand
	Leslie Claudius

Q.No: 38	Which one of the following industries uses limestone as a principal raw material?
	Aluminium
	Cement
	Fertiliser
	Ferromanganese

Q.No: 39	In artistic gymnastics, which of the following apparatus is used only in men's events at the international level?
	Balance Beam
	Uneven Bars
	Rings
	Floor

Q.No: 40	**Consider the following statements regarding India-Nepal cooperation on transboundary rivers:** 1) India and Nepal have jointly established the Pancheshwar Development Authority (PDA) to execute the Mahakali Treaty provisions on the Sarda River. 2) The Flood Forecasting & Early Warning System between India and Nepal is updated quarterly during monsoon seasons. Which of the above is/are **correct?**
	Only 1
	Only 2
	1 and 2 both are correct
	Neither 1 nor 2 is correct

Q.No: 41	Which Indian author won the 2023 International Booker Prize for 'Tomb of Sand'?
	Arundhati Roy
	Krishna Sobti
	Geetanjali Shree
	Kiran Desai

Q.No: 42	Which statement best reflects the methodology and global scope of the 2024 Corruption Perceptions Index (CPI)?
	The CPI ranks countries based on actual criminal convictions
	The index includes only developed countries
	The CPI scores are based on perceived public sector corruption and range from 0 (highly corrupt) to 100 (very clean)
	It ranks nations based on private sector ethical practices

Q.No: 43	What is the maximum number of members nominated by the President to the Rajya Sabha according to Article 80 of the Indian Constitution?
	Ten members of the Council
	Twelve members of the Council
	Fourteen members of the Council
	Fifteen members of the Council

Q.No: 44	As per Article 83(2), what is the normal duration of the House of the People (Lok Sabha) from the date of its first meeting?
	Four years from its first meeting
	Five years from its first meeting
	Six years from its first meeting

	It is a permanent body of Parliament

Q.No: 45	What is the approximate distance between the Earth and the Sun during 'Perihelion'?
	147 million kilometers
	142 million kilometers
	152 million kilometers
	160 million kilometers

Q.No: 46	Regarding the Earth's mantle dynamics, which statement **correctly** describes the nature of seismic wave propagation?
	S-waves cannot traverse the liquid outer core.
	P-waves accelerate rapidly through the Earth's mantle.
	Rayleigh waves travel faster than all body waves.
	Seismic waves maintain constant velocity in mantle.

Q.No: 47	Which group of monuments at Mamallapuram was carved from individual masses of rock and is an example of monolithic architecture?

	Shore Temple
	Pancha Rathas
	Brihadishvara Temple
	Sun Temple at Konark

Q.No: 48	Which international organisation, established in 1995 as the successor to the General Agreement on Tariffs and Trade (GATT), regulates global trade rules?
	International Monetary Fund
	United Nations Conference on Trade and Development
	World Trade Organization
	Organisation for Economic Co-operation and Development

Q.No: 49	The magnetic flux through a single-turn conducting loop changes uniformly from 8 Wb(weber) to 2 Wb(weber) in 0.5 s (second). What is the magnitude of the average induced emf (electromotive force) in the loop?
	3 (Volt)
	6 (Volt)
	12 (Volt)

	18 (Volt)

Q.No: 50	A bacterial culture initially contains 200 bacteria and doubles in size every hour. How many bacteria will be present after 3 hours?
	400
	800
	1200
	1600

PART-C (Quantitative Aptitude)

Q.No: 51	A solid metallic sphere is converted into a wire of radius 0.2 cm and length 240 m. What was the radius of the sphere?
	8.94 cm
	2.54 cm
	6.28 cm
	5.45 cm

Q.No: 52	If sinA = 3/5, and A is acute, find the value of $\sin^2 A + \cos^2 A + \tan^2 A$.
	3
	2
	25/16
	5

Q.No: 53	The ratio of the volumes of two cones is 2:3, and the ratio of the radii of their bases is 4:5. What is the ratio of their heights?
	25 : 24
	19 : 16
	16 : 25
	17 : 18

Q.No: 54	If the radius of a cone is reduced by 20% while the height remains the same, by what percentage does its volume decrease?
	20%
	36%
	40%v
	48%

Q.No: 55	If $\frac{(1.6)^3-K}{(1.6)^2+0.8+0.25} = 1.1$, find the value of K.
	1.345
	0.125
	0.565
	1.785

Q.No: 56	A can complete a certain work in 20 days, while B can complete the same work in 30 days. Both start working together and continue for 6 days, after which A stops working. How many more days will B need to complete the remaining work on his own?
	12 days
	15 days
	18 days
	24 days

Q.No: 57	Riya and Supriti have two glasses of equal volume. Both have some milk in their glasses. Riya says to Supriti, “Give me half of the milk in your glass so that my glass will be full of milk.” Supriti says to Riya, “Instead, you give me one-fourth of the milk in your glass so that my glass will be full of milk.” Find the ratio of volumes of milk in their glasses.
	1:3

	3:4
	2:3
	1:2

Q.No: 58	Partnership between A and B is such that A invests ₹2,500 more than B. B's investment period is 6 months, whereas A's is 10 months. Out of the total profit of ₹5,300, A's profit share comes to ₹3,500. What was B's investment?
	₹18,000
	₹15,000
	₹24,000
	₹20,000

Q.No: 59	Rohit spends 25% of his annual income on groceries, 30% on rent, and 20% on miscellaneous expenses. If his yearly savings are ₹75,600, find his annual income.
	₹2,52,800
	₹1,24,000
	₹3,02,400
	₹4,30,600

Q.No: 60	A sum of money amounts to ₹9,440 in 3 years and to ₹10,400 in 5 years at a certain rate of simple interest. If the interest rate increases by 2%, in how many years will the original principal double?
	10 years 4 months
	12 years 8 months
	12 years 6 months
	10 years 2 months

Q.No: 61	An equilateral triangle is inscribed in a circle of radius 6 cm. Find the area of the triangle.
	$27\sqrt{3}\,cm^2$
	$27\sqrt{7}\,cm^2$
	$21\sqrt{3}\,cm^2$
	$21\sqrt{7}\,cm^2$

Q.No: 62	A wheel of diameter 1.4 m makes 250 revolutions. Find the distance travelled (in meters). (Take $\pi = \frac{22}{7}$)
	1100 m

	900 m
	1200 m
	600 m

Q.No: 63	Two wristwatches were sold for ₹1,980 each. One was sold at a 10% profit and the other at a 10% loss. What was the total loss in the transaction?
	₹20
	₹40
	₹60
	₹80

Q.No: 64	A shopkeeper allows a 20% discount on the marked price. What should be the marked price of an article costing ₹4000 to earn 25% profit?
	₹6250
	₹4990
	₹7400
	₹5870

Q.No: 65	If $\tan\theta = 2$, find the value of $\frac{\sec^2\theta - \operatorname{cosec}^2\theta}{\sec^2\theta + \operatorname{cosec}^2\theta}$.
	$\frac{3}{5}$
	$\frac{2}{5}$
	$-\frac{3}{5}$
	$-\frac{2}{5}$

Q.No: 66	If $\sqrt{5} = 2.236$, then find the value of $\frac{10-\sqrt{5}}{\sqrt{5}}$.
	1.452
	3.472
	4.587
	5.256

Q.No: 67	If $x + \frac{1}{x} = \sqrt{5}$, then find the value of $x^2 - \frac{1}{x^2}$.

	$\pm\sqrt{5}$
	$\pm\sqrt{7}$
	$\pm\sqrt{8}$
	$\pm\sqrt{3}$

Q.No: 68	An exterior angle of a regular polygon is 36°. What is the total number of diagonals that can be drawn in this polygon?
	21
	18
	39
	35

Q.No: 69	In triangle $\triangle ABC$, points D and E lie on sides AC and BC, respectively, such that DE is parallel to AB. A point F is located on segment CE, and DF is parallel to AE. If CE = 6 cm and CF = 2.5 cm, find the length of BC.
	13.8 cm
	17 cm
	14.4 cm

	18 cm

Q.No: 70	A circle has diameter 58 cm. Two equal chords PQ and RS are parallel. PS is a diameter. If PQ is 20 cm from the centre, find the length of RS.
	28 cm
	42 cm
	56 cm
	84 cm

Q.No: 71	Tangents PA and PB are drawn to a circle with center O from point P outside the circle. If the angle between the tangents $\angle$ APB = 60° and the radius OA = 10 cm, find the length of the chord AB.
	$10\sqrt{3}$ cm
	12 cm
	$14\sqrt{3}$ cm
	18 cm

Q.No: 72	A pendulum of length 75 cm swings through an angle of 24°. What is the length of the arc traced by its bob? (Use π = 3.14)

	25.6 cm
	28.4 cm
	31.4 cm
	38.6 cm

Q.No: 73	Two circles of different radii intersect at two points, A and B. A direct common tangent touches the circles at points P and Q. If the extension of the common chord AB meets the tangent line PQ at point X, and PX=6 cm, find the length of the segment PQ in centimeters.
	9 cm
	10 cm
	12 cm
	16 cm

Q.No: 74	Given that $m - n = 7$ and $mn = 18$, find the value of $(m + n)^2$.
	49
	324
	72

	121

Q.No: 75	A tank initially contains 200 litres of a mixture of alcohol and water in the ratio 9:11. A certain volume of the mixture is removed and replaced with an equal volume of pure alcohol, making the new ratio of alcohol to water 3:2. Approximately how many litres of the mixture were replaced (rounded to two decimal places)?
	54.55 litres
	51.25 litres
	67.05 litres
	35.55 litres

PART-D (English Comprehension)

Q.No: 76	Which of the following is incorrectly spelled?
	Viceregal
	Egregious
	Magnanimity
	Opprobreum

Q.No: 77	Fill in the blank with the correctly spelt word. The team proposed a _____ solution that addressed all major concerns.
	comprihensive
	comprehansive
	comprehenzive
	comprehensive

Q.No: 78	Fill in the blank with the correctly spelt word. Their argument was weakened by _____ assumptions not supported by data.
	tenious
	tenuous
	tenuos
	tennuous

Q.No: 79	Fill in the blanks with the appropriate article. Although _____ emergence of artificial intelligence promises significant benefits, it also raises _____ host of ethical dilemmas.
	a, the
	the, a
	an, the
	the, the

Q.No: 80	Rearrange the parts of the sentence in the correct order. As global debt levels reached an all-time high, P. raising concerns over potential defaults and economic downturns, Q. developing nations struggled to service their loans due to rising interest rates, R. while major economies implemented austerity measures to curb fiscal imbalances S. prompting international financial institutions to consider restructuring debt repayment plans,
	SRPQ
	PQSR
	RPQS
	QSPR

Q.No: 81	Improve the sentence by selecting the appropriate adverb of the underlined word. He deeply agreed to the proposal after much thought.
	immediately
	reluctantly

	suddenly
	eagerly

Q.No: 82	Rearrange the parts of the sentence in the correct order. Recent medical trials, P. previously considered untreatable Q. in targeting rare genetic disorders R. have yielded promising results S. involving mRNA technology,
	SRQP
	PSRQ
	QPRS
	RSPQ

Q.No: 83	Identify the error in the sentence. He came across with an old friend at the conference.
	friend
	came
	across
	with

Q.No: 84	Which of the following options is NOT one of the meanings of the homonym 'tender'?

	An offer to carry out work or supply goods at a stated price
	Showing gentleness or concern
	A legal document authorizing someone to conduct a trial
	A small boat used to ferry people or supplies to a larger ship

Q.No: 85	Read the passage and answer the questions: The menstrual cycle, frequently distilled into reductive explanations within mainstream discourse, constitutes a complex, finely-tuned hormonal symphony that underpins female reproductive viability. Typically spanning around 28 days—though significant interindividual variability persists—the cycle is anatomically and biochemically demarcated into four sequential phases: menstruation, the follicular phase, ovulation, and the luteal phase. Menstruation initiates with the systematic desquamation of the functional layer of the endometrium, an event precipitated by the precipitous decline in circulating levels of estrogen and progesterone following an unfertilized ovulatory event. Thereafter, during the follicular phase, anterior pituitary secretion of follicle-stimulating hormone (FSH) catalyses the recruitment and maturation of ovarian follicles. A single dominant follicle subsequently prevails, secreting escalating quantities of estrogen to promote proliferative thickening of the endometrial lining in anticipation of potential zygote implantation. Mid-cycle, ovulation ensues, triggered by an acute surge of luteinizing hormone (LH), culminating in the release of an oocyte into the fallopian tube — a transient but critical window of maximal fertility. In the absence of fertilization, the luteal phase commences: the residual follicular structure, now termed the corpus luteum, secretes progesterone to stabilize the endometrial architecture. Without embryonic implantation, corpus luteum regression ensues, hormonal concentrations diminish sharply, and the cyclical endometrial shedding recommences. Despite the endogenous predictability of this sequence, the menstrual cycle exhibits considerable vulnerability to extrinsic perturbations — including psychosocial stressors, systemic illnesses, and environmental variables — underscoring the intricate interplay between endocrine function and broader homeostatic mechanisms. Identify the correct transformation of the sentence. **"Menstruation initiates with the systematic desquamation of the functional layer of the endometrium."** Which option correctly transforms it into a **passive voice** without changing the meaning?
	The functional layer of the endometrium is systematically desquamated, initiating menstruation.
	Menstruation is initiating by the desquamation of the functional layer.
	The systematic endometrium desquamates itself to initiate menstruation.
	The menstruation systematically desquamates the functional layer of the endometrium.

Q.No: 86	Read the passage and answer the questions: The menstrual cycle, frequently distilled into reductive explanations within mainstream discourse, constitutes a complex, finely-tuned hormonal symphony that underpins female reproductive viability. Typically spanning around 28 days—though significant interindividual variability persists—the cycle is anatomically and biochemically demarcated into four sequential phases: menstruation, the follicular phase, ovulation, and the luteal phase. Menstruation initiates with the systematic desquamation of the functional layer of the endometrium, an event precipitated by the precipitous decline in circulating levels of estrogen and progesterone following an unfertilized ovulatory event. Thereafter, during the follicular phase, anterior pituitary secretion of follicle-stimulating hormone (FSH) catalyses the recruitment and maturation of ovarian follicles. A single dominant follicle subsequently prevails, secreting escalating quantities of estrogen to promote proliferative thickening of the endometrial lining in anticipation of potential zygote implantation. Mid-cycle, ovulation ensues, triggered by an acute surge of luteinizing hormone (LH), culminating in the release of an oocyte into the fallopian tube — a transient but critical window of maximal fertility. In the absence of fertilization, the luteal phase commences: the residual follicular structure, now termed the corpus luteum, secretes progesterone to stabilize the endometrial architecture. Without embryonic implantation, corpus luteum regression ensues, hormonal concentrations diminish sharply, and the cyclical endometrial shedding recommences. Despite the endogenous predictability of this sequence, the menstrual cycle exhibits considerable vulnerability to extrinsic perturbations — including psychosocial stressors, systemic illnesses, and environmental variables — underscoring the intricate interplay between endocrine function and broader homeostatic mechanisms. What is the closest synonym for the word **"precipitous"** as used in the passage?
	Gradual
	Abrupt
	Moderate
	Predictable

Q.No: 87	Read the passage and answer the questions: The menstrual cycle, frequently distilled into reductive explanations within mainstream discourse, constitutes a complex, finely-tuned hormonal symphony that underpins female reproductive viability. Typically spanning around 28 days—though significant interindividual variability persists—the cycle is anatomically and biochemically demarcated into four sequential phases: menstruation, the follicular phase, ovulation, and the luteal phase. Menstruation initiates with the systematic desquamation of the functional layer of the endometrium, an event precipitated by the precipitous decline in circulating levels of estrogen and progesterone following an unfertilized ovulatory event. Thereafter, during the follicular phase, anterior pituitary secretion of follicle-stimulating hormone (FSH) catalyses the recruitment and maturation of ovarian follicles. A single dominant follicle subsequently prevails, secreting escalating quantities of estrogen to promote proliferative thickening of the endometrial lining in anticipation of potential zygote implantation. Mid-cycle, ovulation ensues, triggered by an acute surge of luteinizing hormone (LH), culminating in the release of an oocyte into the fallopian tube — a transient but critical window of maximal fertility. In the absence of fertilization, the luteal phase commences: the residual follicular structure, now termed the corpus luteum, secretes progesterone to stabilize the endometrial architecture. Without embryonic implantation, corpus luteum regression ensues, hormonal concentrations diminish sharply, and the cyclical endometrial shedding recommences. Despite the endogenous predictability of this sequence, the menstrual cycle exhibits considerable vulnerability to extrinsic perturbations — including psychosocial stressors, systemic illnesses, and environmental variables — underscoring the intricate interplay between endocrine function and broader homeostatic mechanisms. According to the passage, what is the **primary** function of the **corpus luteum** during the luteal phase?
	To trigger menstruation by lowering progesterone.
	To secrete hormones that maintain endometrial integrity.
	To stimulate another round of follicle maturation.
	To dissolve immediately after ovulation.

Q.No: 88	Read the passage and answer the questions: The menstrual cycle, frequently distilled into reductive explanations within mainstream discourse, constitutes a complex, finely-tuned hormonal symphony that underpins female reproductive viability. Typically spanning around 28 days—though significant interindividual variability persists—the cycle is anatomically and biochemically demarcated into four sequential phases: menstruation, the follicular phase, ovulation, and the luteal phase. Menstruation initiates with the systematic desquamation of the functional layer of the endometrium, an event precipitated by the precipitous decline in circulating levels of estrogen and progesterone following an unfertilized ovulatory event. Thereafter, during the follicular phase, anterior pituitary secretion of follicle-stimulating hormone (FSH) catalyses the recruitment and maturation of ovarian follicles. A single dominant follicle subsequently prevails, secreting escalating quantities of estrogen to promote proliferative thickening of the endometrial lining in anticipation of potential zygote implantation. Mid-cycle, ovulation ensues, triggered by an acute surge of luteinizing hormone (LH), culminating in the release of an oocyte into the fallopian tube — a transient but critical window of maximal fertility. In the absence of fertilization, the luteal phase commences: the residual follicular structure, now termed the corpus luteum, secretes progesterone to stabilize the endometrial architecture. Without embryonic implantation, corpus luteum regression ensues, hormonal concentrations diminish sharply, and the cyclical endometrial shedding recommences. Despite the endogenous predictability of this sequence, the menstrual cycle exhibits considerable vulnerability to extrinsic perturbations — including psychosocial stressors, systemic illnesses, and environmental variables — underscoring the intricate interplay between endocrine function and broader homeostatic mechanisms. Choose the correct form of the **verb** for the blank: "Despite the endogenous predictability of this sequence, the menstrual cycle _____ considerable vulnerability to extrinsic perturbations."
	exhibits
	exhibit
	exhibiting
	exhibited

Q.No: 89	Read the passage and answer the questions: The menstrual cycle, frequently distilled into reductive explanations within mainstream discourse, constitutes a complex, finely-tuned hormonal symphony that underpins female reproductive viability. Typically spanning around 28 days—though significant interindividual variability persists—the cycle is anatomically and biochemically demarcated into four sequential phases: menstruation, the follicular phase, ovulation, and the luteal phase. Menstruation initiates with the systematic desquamation of the functional layer of the endometrium, an event precipitated by the precipitous decline in circulating levels of estrogen and progesterone following an unfertilized ovulatory event. Thereafter, during the follicular phase, anterior pituitary secretion of follicle-stimulating hormone (FSH) catalyses the recruitment and maturation of ovarian follicles. A single dominant follicle subsequently prevails, secreting escalating quantities of estrogen to promote proliferative thickening of the endometrial lining in anticipation of potential zygote implantation. Mid-cycle, ovulation ensues, triggered by an acute surge of luteinizing hormone (LH), culminating in the release of an oocyte into the fallopian tube — a transient but critical window of maximal fertility. In the absence of fertilization, the luteal phase commences: the residual follicular structure, now termed the corpus luteum, secretes progesterone to stabilize the endometrial architecture. Without embryonic implantation, corpus luteum regression ensues, hormonal concentrations diminish sharply, and the cyclical endometrial shedding recommences. Despite the endogenous predictability of this sequence, the menstrual cycle exhibits considerable vulnerability to extrinsic perturbations — including psychosocial stressors, systemic illnesses, and environmental variables — underscoring the intricate interplay between endocrine function and broader homeostatic mechanisms. What does **"desquamation"** most closely mean in the context of the passage?
	Thickening of the uterine lining
	Shedding of the surface layer
	Hormone secretion
	Cell multiplication

Q.No: 90	Select the most appropriate synonym of the given word: **LAUD**
	Ridicule
	Mockery
	Praise
	Criticism

Q.No: 91	Select the most appropriate antonym of the given word**. Vituperative**

	Complimentary
	Abusive
	Scolding
	Vindictive

Q.No: 92	Choose the correct meaning of idiom: **Gild the lily**
	To beautify something already perfect
	To plant lilies in spring
	To decorate unnecessarily
	To misrepresent reality

Q.No: 93	Choose the correct meaning of idiom: **The die is cast**
	A new choice is offered
	An irreversible decision has been made
	There's a risk involved
	The plan has failed

Q.No: 94	Select the most appropriate antonym of the given word. **Acquiescent**

	Agreeable
	Obliging
	Obdurate
	Obsequious

Q.No: 95	Choose the correct **one-word substitute** for: 'A person who believes that people are motivated purely by self-interest'
	Cynic
	Fatalist
	Stoic
	Epicure

Q.No: 96	**Change the following from active to passive:** Fire destroyed the warehouse last night.
	The warehouse was destroyed last night.
	The warehouse is destroyed last night.
	The warehouse had been destroyed last night.
	The warehouse has been destroyed last night.

Q.No: 97	**Convert the sentence provided below from its passive voice structure to an active voice structure:** She is known to have been mentoring interns remotely throughout the year.

	It is known that she has mentored interns remotely this year.
	She has been mentoring interns remotely, it is known.
	Interns were known to be remotely mentored by her.
	She is known to mentor interns remotely during the year.

Q.No: 98	**Convert the sentence provided below from its passive voice structure to an active voice structure:** The accused was understood to have been acting under pressure from influential figures.
	It was understood that the accused had been acting under pressure.
	The understanding was that the pressure caused the accused to act.
	The accused understood to act under pressure.
	Influential figures acted through the accused, as was understood.

Q.No: 99	**A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding indirect speech.** They said, "We are watching a movie."
	They said they are watching a movie.
	They said they had watched a movie.
	They said that they were watching a movie.
	They said that we watched a movie.

Q.No: 100	**Rearrange the following sentences in correct order to make a logical passage.** 1. Therefore, critical thinking skills are increasingly valued. 2. In the modern information age, data is abundant. 3. However, discerning reliable information from misinformation is challenging. 4. Education systems are adapting to cultivate these abilities.
	2-1-3-4
	2-4-1-3
	3-4-2-1
	2-3-1-4