Computer Based Examination System

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Title *	Question Paper Answer Key
OES Exam *	GPSC12202405 / Assistant Professors in Government College in Geography/ Completed / 2025-06-29

Question Description	In which of the following regions of India are shale gas resources found?
	1 Cambay Basin
	2 Cauvery Basin
	3 Krishna-Godavari Basin
	Select the correct answer using the code given below.
Α	1 and 2 only
В	3 only
С	2 and 3 only
D	1, 2 and 3
Е	None of the above
Correct Answer	D
Marks	1

2	Question Description	India's National Water Policy (2012) introduced which of the following priorities?
	Α	Privatization of rivers
	В	Groundwater as a private resource
	С	Water as an economic good and participatory management
	D	Exclusive emphasis on irrigation
	Е	None of the above
	Correct Answer	C
	Marks	1

Question Description	Which of the following is an example of a footloose industry?
Α	Steel production
В	Textile mills
С	Software development
D	Sugar refining
Е	None of the above
Correct Answer	C
Marks	1

4	Question Description	Recent studies on Indian monsoon variability attribute major influences to:
	Α	Arctic Oscillation
	В	North Atlantic Drift
	С	ENSO and Indian Ocean Dipole interactions
	D	Continentality of Eurasia
	Е	None of the above
	Correct Answer	С
	Marks	1
5	Question Description	Which feature is characteristic of passive continental margins?
	Α	Deep trenches with high seismicity
	В	Extensive abyssal plains and thick sediment accumulation
	С	Presence of island arcs
	D	Hydrothermal vent systems
	Е	None of the above
	Correct Answer	В
	Marks	1

Question Description	The concept of "resource entropy" in geography implies:
Α	Increase in renewable resources over time
В	Orderly distribution of resources
С	Gradual degradation and reduction in resource availability
D	Market-based allocation of resources
Е	None of the above
Correct Answer	С
Marks	1
Question Description	Which one of the following terms refers to the "water-surrounded sliver of sub-continental land"?
Α	Peninsula
В	the Gulf of Mexico
С	Strait
D	Island
Е	None of the above
Correct Answer	D
Marks	1

8	Question Description	In hazard zonation mapping, the bivariate statistical method involves:
	Α	Combining multiple hazard layers into a single index
	В	Correlation between two variables like slope and rainfall
	С	Ranking hazards based on expert opinion
	D	Use of machine learning classifiers
	Е	None of the above
	Correct Answer	В
	Marks	1
9	Question Description	ocean current significantly influences the climate of Western Europe.
9	Question Description A	ocean current significantly influences the climate of Western Europe. Labrador Current
9		
9	A	Labrador Current
9	A B	Labrador Current Humboldt Current
9	A B C	Labrador Current Humboldt Current North Atlantic Drift
9	A B C	Labrador Current Humboldt Current North Atlantic Drift Canary Current
9	A B C D	Labrador Current Humboldt Current North Atlantic Drift Canary Current None of the above

10	Question Description	In the northern hemisphere, the longest day of the year normally occurs in the:
	Α	First half of the month of June
	В	Second half of the month of June
	С	First half of the month of July
	D	Second half of the month of July
	E	None of the above
	Correct Answer	В
	Marks	1

11	Question Description	Which of the following is a reason why industries locate in urban areas?
	A	Lower land costs
	В	Availability of a skilled labor force
	С	Proximity to natural resources
	D	Access to water sources
	Е	None of the above
	Correct Answer	В
	Marks	1
12	Question Description	El Niño events are most directly associated with changes in
	Α	Indian Ocean currents
	В	Atlantic Ocean temperatures
	С	Pacific Ocean surface temperatures
	D	Arctic Ocean ice levels
	Е	None of the above
	Correct Answer	С
	Marks	1

Question Description	Which region in India is most susceptible to both physical and socio-economic vulnerability?
A	Indo-Gangetic Plain
В	Western Ghats
С	North-Eastern Hills
D	Bundelkhand region
E	None of the above
Correct Answer	D
Marks	1
Question Description	The Sendai Framework for Disaster Risk Reduction (2015–2030) differs from earlier agreements by emphasizing:
A	Post-disaster recovery over risk prevention
В	Focus on physical infrastructure only
С	Multi-hazard approach and resilience building

Exclusive government-led disaster response

None of the above

С

D

Ε

Marks

Correct Answer

15	Question Description	The concept of dynamic equilibrium in geomorphology, as proposed by Hack, contradicts which classical model?
	A	King's pediplan theory
	В	Davis' cycle of erosion
	С	Penck's parallel retreat theory
	D	Gilbert's equilibrium landform concept
	Е	None of the above
	Correct Answer	В
	Marks	1
16	Question Description	The Paris Agreement primarily aims at
	Α	Biodiversity conservation
	В	Reduction of ozone depletion
	С	Limiting global temperature rise
	D	Promoting industrial growth
	Е	None of the above
	Correct Answer	С
	Marks	1

Question Description	Saffron is exclusively produced in one state in India.
A	A. Assam
В	B. Himachal Pradesh
С	C. Jammu and Kashmir
D	D. Meghalaya
Е	None of the above
Correct Answer	C
Marks	1

20	Question Description	is a critical element in the structure of the biosphere.
	A	Hydrosphere
	В	Asthenosphere
	С	Lithosphere
	D	Atmosphere
	E	None of the above
	Correct Answer	D
	Marks	1
21	Question Description	Which one of the following is not a legally binding international agreement on climate change?
	Α	Paris Agreement
	В	Kyoto Protocol
	С	Montreal Protocol
	D	UNFCCC Framework Convention
	E	None of the above
	Correct Answer	D
	Marks	1

22	Question Description	The concept of "agricultural efficiency" includes:
	A	Maximum land utilization regardless of output
	В	Ratio of land used to labour employed
	С	Output per unit of land, labour, and capital used
	D	Only technological inputs used
	Е	None of the above
	Correct Answer	С
	Marks	1
23	Question Description	Trewartha's climatic classification mainly differs from Köppen's by emphasizing
23	Question Description A	Trewartha's climatic classification mainly differs from Köppen's by emphasizing Ocean currents
23		
23	Α	Ocean currents
23	В	Ocean currents Latitude-based temperature zones
23	A B C	Ocean currents Latitude-based temperature zones Soil types
23	A B C	Ocean currents Latitude-based temperature zones Soil types Humidity levels
23	A B C D	Ocean currents Latitude-based temperature zones Soil types Humidity levels None of the above

Question Description	What is the process of planning and managing the use of resources in a sustainable way?
Α	Resource exploitation
В	Resource degradation
С	Resource conservation
D	Resource planning
Е	None of the above
Correct Answer	D
Marks	1
Question Description	Which step in GIS comprises of operations such as reformatting, tabulation, report generation, and mapping?
Α	Post Processing
В	Pre Processing
С	Analysis
D	Capturing

Ε

Marks

Correct Answer

None of the above

Α

1

26	Question Description	Which of the following is a fundamental difference between Davisian and Penckian models of landscape evolution?
	Α	Time scale
	В	Climatic influence
	С	Role of tectonics
	D	Erosion agents
	Е	None of the above
	Correct Answer	С
	Marks	1
27	Question Description	Indials total avalona muona avas is

27	Question Description	India's total cyclone-prone area is
	A	A. 15%
	В	в. 10%
	С	C. 8%
	D	D. 20%
	E	None of the above
	Correct Answer	C
	Marks	1

28	Question Description	Post-1991 LPG reforms in India led to:
	Α	Deindustrialization of core sectors
	В	Enhanced regional equity in development
	С	Sectoral shift toward services and increased urban concentration
	D	Decline in FDI inflows
	Е	None of the above
	Correct Answer	C
	Marks	1

Question Description	Consider the following statements: Statement I: Scientific studies suggest that a shift is taking place in the Earth's rotation and axis. Statement II: Solar flares and associated coronal mass ejections bombarded the Earth's outermost atmosphere with tremendous amount of energy. Statement III: As the Earth's polar ice melts, the water tends to move towards the equator. Which one of the following is correct in respect of the above statements?
Α	Both Statement II and Statement III are correct and both of them explain Statement I
В	Both Statement II and Statement III are correct but only one of them explains Statement I
С	Statement II and Statement III are not correct but only one of them that explains Statement I
D	Neither Statement II nor Statement III is correct
Е	None of the above
Correct Answer	В
Marks	1

30		Which one of the following is the best example of repeated fall in sea level, giving rise to present-day extensive marshland?
	Α	Bhitarkanika Mangroves
	В	Marakkanam Salt Pans
	С	Naupada Swamp
	D	Rann of Kutch
	Е	None of the above
	Correct Answer	D
	Marks	1

31	Question Description	Which of the following is an example of a "high-tech" industry?
	A	Textile
	В	Food processing
	С	Electronics
	D	Agriculture
	Е	None of the above
	Correct Answer	С
	Marks	1
32	Question Description	In satellite remote sensing, which of the following bands is most useful for assessing vegetation health?
	Α	Visible Blue
	В	Near Infrared (NIR)
	С	Thermal Infrared
	D	Microwave
	Е	None of the above
	Correct Answer	В
		1
	Marks	

33	Question Description	In global industrial reorganization, the concept of New International Division of Labour (NIDL) implies:
	Α	Uniform industrial growth across regions
	В	Reshoring of industries to developed nations
	С	Spatial shift of manufacturing to developing countries
	D	Collapse of the global supply chain
	E	None of the above
	Correct Answer	С
	Marks	1

Question	Description	Consider the following statements: 1. In a seismograph, P waves are recorded earlier than S waves.
		2. In P waves, the individual particles vibrate to and fro in the direction of wave propagation whereas in S waves, the particles vibrate up and down at right angles to the direction of wave propagation.
		Which of the statements given above is/are correct?
Α		1 only
В		2 only
С		Both 1 and 2
D		Neither 1 nor 2
Е		None of the above
Correct A	Answer	C
Marks		1

35	Question Description	In agricultural location theory, the least-cost combination of inputs under spatial constraints is best explained by:
	A	Christaller's central place theory
	В	Von Thünen's concentric model
	С	Weber's industrial location theory applied to agriculture
	D	Doi's ecological optimization model
	Е	None of the above
	Correct Answer	D
	Marks	1
36	Question Description	Thermohaline circulation is primarily driven by:
	A	Ocean wind stress and upwelling
	В	Temperature and salinity gradients in deep water
	С	Plate tectonics and ocean floor spreading
	D	Solar radiation absorbed by the surface
	Е	None of the above
	Correct Answer	В
	Marks	1

37 Question Description	Consider the following statements: I. Without the atmosphere, temperature would be well below freezing point every where on the Earth's surface. II. Heat absorbed and trapped by the atmosphere maintains our planet's average temperature. III. Atmosphere's gases, like carbon dioxide, are particularly good at absorbing and trapping radiation. Which of the statements given above are correct?
Α	I and III only
В	I and II only
С	I, II and III
D	II and III only
E	None of the above
Correct Answer	C
Marks	1

38	Question Description	In GIS, the topological model differs from the spaghetti model because it:
	A	Uses raster instead of vector data
	В	Maintains spatial relationships like adjacency and connectivity
	С	Does not require attribute tables
	D	Is used only in satellite data interpretation
	E	None of the above
	Correct Answer	В
	Marks	1
39	Question Description	GPS technology primarily operates on the principle of
	Α	Radar waves
	В	Triangulation using satellites
		Triangulation using satellites
	С	Atmospheric measurements
	C D	
		Atmospheric measurements
	D	Atmospheric measurements Photogrammetry
	D E	Atmospheric measurements Photogrammetry None of the above

40	Question Description	consider the following statements:
		1 Area under rice cultivation is the highest.
		2 Area under the cultivation of jowar is more than that of oilseeds.
		3 Area of cotton cultivation is more than that of sugarcane.
		4 Area under sugarcane cultivation has steadily decreased.
		Which of the statements given above are correct?
	Α	1 and 3 only
	В	2, 3 and 4 only
	С	2 and 4 only
	D	1, 2, 3 and 4
	E	None of the above
	Correct Answer	A
	Marks	1

41	Question Description	Urban heat islands primarily occur due to
	Α	Urban albedo
	В	Reduced vegetation
	С	Increased humidity
	D	High rainfall
	E	None of the above
	Correct Answer	В
	Marks	1

Question Description	Which of the following are the evidences of the phenomenon of continental drift?
	I. The belt of ancient rocks from Brazil coast matches with those from Western Africa.
	II. The gold deposits of Ghana are derived from the Brazilian Plateau when the two continents lay side by side.
	III. The Gondwana system of sediments from India is known to have its counterparts in six different landmasses of the
	Southern Hemisphere.
	Select the correct answer using the code given below.
Α	I and III only
В	I and II only
С	I, II, and III
D	II and III only
Е	None of the above
Correct Answer	C
Marks	1

43	Question Description	With reference to the Himalayan rivers joining the Ganga downstream of Prayagraj from West to East, which one of the fallowing sequences is correct?
	Α	Ghaghara — Gomati — Gandak — Kosi
	В	Gomati — Ghaghara — Gandak — Kosi
	С	Ghaghara — Gomati — Kosi — Gandak
	D	Gomati — Ghaghara — Kosi — Gandak
	E	None of the above
	Correct Answer	В
	Marks	1

44	Question Description	The main factor driving regional disparities in India's economic development is
	Α	Agricultural production
	В	Population density
	С	Industrial infrastructure
	D	Historical and policy-induced inequalities
	Е	None of the above
	Correct Answer	D
	Marks	1

45	Question Description	In the context of plate tectonics, which of the following best explains the creation of back-arc basins?
	A	Divergence at mid-oceanic ridges
	В	Slab rollback at subduction zones
	С	Transform fault activity
	D	Mantle plume-induced uplift
	Е	None of the above
	Correct Answer	В
	Marks	1
46	Question Description	In the general circulation of the atmosphere, the Ferrel cell is characterized by:
	Α	Rising air near 30° latitude
	В	Surface convergence at the equator
	С	Poleward surface flow and mid-latitude westerlies
	D	Equatorial subsidence
	Е	None of the above
	Correct Answer	С
	Marks	1

47	Question Description	A naturally produced, narrow, often navigable canal that links two bigger bodies of water is referred to as which of the below geographical terms?
	Α	Peninsula
	В	Gulf
	С	Strait
	D	Island
	E	None of the above
	Correct Answer	C
	Marks	1

48	Question Description	What is the term used to refer to the process of making maps using a computer?
	A	GIS
	В	Digital Scanning
	С	Digital Mapping
	D	Mapping using a Computer
	Е	None of the above
	Correct Answer	A
	Marks	1

49	Question Description	Average depth of the continental slope varies from
	A	100
	В	150
	С	2500
	D	10,000
	Е	None of the above
	Correct Answer	С
	Marks	1
50	Question Description	Which of the following most accurately defines ecological resilience?
	A	The ability of an ecosystem to avoid disturbance
	В	The speed with which an ecosystem returns to equilibrium after disturbance
	С	The number of species present in a system
		The number of species present in a system
	D	The capacity of humans to manipulate ecosystems
	D	The capacity of humans to manipulate ecosystems
	D E	The capacity of humans to manipulate ecosystems None of the above

51	Comprehension	Read the Passage and answer the Questions: Human skin maintains its health and smoothness by means of a fatty substance called sebum, secreted by millions of glands located near the roots of hair. This oily substance oozes to the skin and forms a protective mixture with sweat, to keep our skin moist and pliable. In very cold weather the sebum congeals and does not come to the surface of the skin; as a result, the skin becomes dry and chapped. Over-production or under-production of sebum causes excessively oily skin or excessively dry skin. During adolescence there is a rapid increase in sebum production causing skin eruptions. But as we grow older, sebum production decreases, causing dry skin, wrinkles and lack of elasticity Although, all skins seem to look alike, our skin is particularly our own so that our fingerprint patterns are unique and can never be found duplicated in any other skin pattern. Similarly, when there is a skin transplant, the skin is taken from another part of the same body, otherwise the body is liable to reject it.
	Question Description	The discussion of <i>sebum</i> in the passage above, is relevant because it is
	А	secreted right at the roots of hair on the skin
	В	an oily substance oozing to the skin
	С	protective of the health of human skin
	D	a protective mixture with sweat
	Е	None of the above

Correct Answer

Marks

C 1

52	Comprehension	Read the Passage and answer the Questions:
		Human skin maintains its health and smoothness by means of a fatty substance called sebum, secreted by millions of glands located near the roots of hair. This oily substance oozes to the skin and forms a protective mixture with sweat, to keep our skin moist and pliable. In very cold weather the sebum congeals and does not come to the surface of the skin; as a result, the skin becomes dry and chapped. Over-production or under-production of sebum causes excessively oily skin or excessively dry skin. During adolescence there is a rapid increase in sebum production causing skin eruptions. But as we grow older, sebum production decreases, causing dry skin, wrinkles and lack of elasticity Although, all skins seem to look alike, our skin is particularly our own so that our fingerprint patterns are unique and can never be found duplicated in any other skin pattern. Similarly, when there is a skin transplant, the skin is taken from another part of the same body, otherwise the body is liable to reject it.
	Question Description	From the options provided below, select the one which is an inaccurate statement about human skin
	Α	all human skins are alike
	В	human fingerprints are unique
	С	donor and recipient of skin transplant is mostly the same
	D	during adolescence excessive sebum causes skin eruptions

Е	None of the above
Correct Answer	A
Marks	1

Comprehension

Read the Passage and answer the Questions:

Human skin maintains its health and smoothness by means of a fatty substance called sebum, secreted by millions of glands located near the roots of hair. This oily substance oozes to the skin and forms a protective mixture with sweat, to keep our skin moist and pliable. In very cold weather the sebum congeals and does not come to the surface of the skin; as a result, the skin becomes dry and chapped. Over-production or under-production of sebum causes excessively oily skin or excessively dry skin. During adolescence there is a rapid increase in sebum production causing skin eruptions. But as we grow older, sebum production decreases, causing dry skin, wrinkles and lack of elasticity.... Although, all skins seem to look alike, our skin is particularly our own so that our fingerprint patterns are unique and can never be found duplicated in any other skin pattern. Similarly, when there is a skin transplant, the skin is taken from another part of the same body, otherwise the body is liable to reject it.

Question Description

Identify the word or term used in the passage to imply "using a part of the body from one donor site to transport it to another"

Α	transplant
В	human skin
С	adolescent
D	duplicated
Е	None of the above
Correct Answer	A
Marks	1

Comprehension Read the Passage and answer the Questions:

Human skin maintains its health and smoothness by means of a fatty substance called sebum, secreted by millions of glands located near the roots of hair. This oily substance oozes to the skin and forms a protective mixture with sweat, to keep our skin moist and pliable. In very cold weather the sebum congeals and does not come to the surface of the skin; as a result, the skin becomes dry and chapped. Over-production or under-production of sebum causes excessively oily skin or excessively dry skin. During adolescence there is a rapid increase in sebum production causing skin eruptions. But as we grow older, sebum production decreases, causing dry skin, wrinkles and lack of elasticity.... Although, all skins seem to look alike, our skin is particularly our own so that our fingerprint patterns are unique and can never be found duplicated in any other skin pattern. Similarly, when there is a skin transplant, the skin is taken from another part of the same body, otherwise the body is liable to reject it.

Question Description

As per the passage, the root cause of loss of elasticity of human skin is

Α	adolescence
В	decrease in sebum production
С	dry skin and wrinkles
D	old age
Е	None of the above
Correct Answer	В
Marks	1

55	Comprehension	Read the Passage and answer the Questions:
		Human skin maintains its health and smoothness by means of a fatty substance called sebum, secreted by millions of glands located near the roots of hair. This oily substance oozes to the skin and forms a protective mixture with sweat, to keep our skin moist and pliable. In very cold weather the sebum congeals and does not come to the surface of the skin; as a result, the skin becomes dry and chapped. Over-production or under-production of sebum causes excessively oily skin or excessively dry skin. During adolescence there is a rapid increase in sebum production causing skin eruptions. But as we grow older, sebum production decreases, causing dry skin, wrinkles and lack of elasticity Although, all skins seem to look alike, our skin is particularly our own so that our fingerprint patterns are unique and can never be found duplicated in any other skin pattern. Similarly, when there is a skin transplant, the skin is taken from another part of the same body, otherwise the body is liable to reject it.
	Question Description	In the context of the passage, the phrase "otherwise the body is liable to reject it" implies
,	A	if the skin transplant is not identical to the recipient's skin
1	3	when skin transplanted is from another body
		if the skin donor and recipient is not one and the same
1		all the above
	=	None of the above
	Correct Answer	D
ı	Marks	1

56	Question Description	Which Indian paramilitary force recently inducted women in combat roles in Maoist-hit areas?
	A	CRPF
	В	BSF
	С	ITBP
	D	CISF
	E	None of the above
	Correct Answer	A
	Marks	1

57	Question Description	The All Goa Road Contractors Association recently expressed strong opposition to a new Public Works Department (PWD) decision. What was this controversial PWD decision that the contractors are demanding to be reinstated?
	Α	Mandating the use of imported construction materials for all projects.
	В	Eliminating the practice of rejecting bids quoting 20% below the estimated project cost.
	С	Increasing the performance guarantee for all government tenders.
	D	Prioritizing contractors from outside Goa for major infrastructure projects.
	E	None of the above
	Correct Answer	В
	Marks	1

58	Question Description	Goa Chief Minister Pramod Sawant recently announced plans to enact a special law aimed at regularizing unauthorized houses. On which specific types of land are these houses primarily located, making a special law necessary?
	Α	Forest department land and wildlife sanctuary areas.
	В	Coastal Regulation Zone (CRZ) areas and private beaches.
	С	Comunidade land
	D	National Highway setbacks and railway property.
	E	None of the above
	Correct Answer	C
	Marks	1

59	Question Description	On which date is the World Day Against Child Labour observed annually?
	A	May 30
	В	June 5
	С	June 12
	D	July 1
	Е	None of the above
	Correct Answer	С
	Marks	1

60	Question Description	Which organization was accused by CCI of fixing advertising commission rates through WhatsApp groups?
	Α	Facebook India
	В	Global media buying agencies
	С	Public sector banks
	D	E-commerce companies
	Е	None of the above
	Correct Answer	В
	Marks	1
0.4		
61	Question Description	Which Indian state engagized the Dodhi Vetral to manage its Dyddhist havite as with delegates from ACEAN
	quodien Becompilen	Which Indian state organized the 'Bodhi Yatra' to promote its Buddhist heritage with delegates from ASEAN countries?
	A	
		countries?
	A	countries? Uttar Pradesh
	В	countries? Uttar Pradesh Maharashtra
	A B C	countries? Uttar Pradesh Maharashtra Bihar
	A B C	countries? Uttar Pradesh Maharashtra Bihar Gujarat
	A B C D	countries? Uttar Pradesh Maharashtra Bihar Gujarat None of the above

62	Question Description	Which Indian state signed an MoU with IN-SPACe to set up a space tech hub?
	A	Kerala
	В	Karnataka
	С	Rajasthan
	D	Odisha
	E	None of the above
	Correct Answer	В
	Marks	1
63	Question Description	Who received the 'Most Impactful Environmentalist' award on World Environment Day?
63	Question Description A	Who received the 'Most Impactful Environmentalist' award on World Environment Day? Vandana Shiva
63		
63	A	Vandana Shiva
63	В	Vandana Shiva Sunita Narain
63	A B C	Vandana Shiva Sunita Narain R.K. Pachauri
63	A B C	Vandana Shiva Sunita Narain R.K. Pachauri Acharya Prashant
63	A B C D	Vandana Shiva Sunita Narain R.K. Pachauri Acharya Prashant None of the above

64	Question Description	In which Indian state will the country's first underwater museum and artificial coral reef be developed?
	Α	Kerala
	В	Tamil Nadu
	С	Goa
	D	Maharashtra
	Е	None of the above
	Correct Answer	D
	Marks	1

65	Question Description	What is the name of the VTOL drone recently tested by the Indian Army for precision deep-strike missions?
	A	Tejas Mark 2
	В	Agni Prime
	С	Rudrastra
	D	Astra Mk-II
	E	None of the above
	Correct Answer	C
	Marks	1

66	Question Description	If 'P' means 'addition', 'Q' means 'subtraction', 'R' means 'multiplication', and 'S' means 'division', what is the value of 8 R 2 S 4 Q 6 P 2?
	A	10
	В	00
	С	14
	D	16
	E	None of the above
	Correct Answer	В
	Marks	1

67	Question Description	A train travels 60 km in 1 hour on level ground. When going uphill, its speed reduces by 25%, and when going downhill, it increases by 20%. If the train travels for 1 hour uphill, 1 hour downhill, and 1 hour on level ground, what total distance does it cover?
	Α	165 km
	В	177 km
	С	186 km
	D	180 km
	E	None of the above
	Correct Answer	В
	Marks	1

68	Question Description	In how many ways can the letters of the word 'LOGICAL' be arranged?
	A	5040
	В	360
	С	720
	D	1440
	E	None of the above
	Correct Answer	A
	Marks	1

9	Question Description	The sum of the ages of a mother and her daughter is 50 years. The mother is 30 years older than the daughter. What are their ages?
,	A	Mother: 35, Daughter: 15
ı	В	Mother: 40, Daughter: 10
(С	Mother: 45, Daughter: 5
1	D	Mother: 50, Daughter: 0
1	E	None of the above
(Correct Answer	A
ı	Marks	1

70	Question Description	A sum of money doubles itself in 5 years at simple interest. What is the rate of interest per annum?
	A	10%
	В	12%
	С	15%
	D	20%
	Е	None of the above
	Correct Answer	A
	Marks	1
71		
	Question Description	If 'A' is coded as 1, 'B' as 2,, 'Z' as 26, what is the sum of the letters in the word 'EXAMINATION'?
	A Question Description	If 'A' is coded as 1, 'B' as 2,, 'Z' as 26, what is the sum of the letters in the word 'EXAMINATION'? 130
	A	130
	В	130 140
	A B C	130 140 150
	A B C	130 140 150 160
	A B C D	130 140 150 160 None of the above

Question Description	A sum of money doubles itself in 5 years at simple interest. What is the rate of interest per annum?
Α	10%
В	12%
С	15%
D	20%
E	None of the above
Correct Answer	D
Marks	1

Question Description	In how many distinct ways can the letters of the word 'PENCIL' be arranged if the vowels must always stay together?
Α	120
В	240
С	720
D	360
E	None of the above
Correct Answer	В
Marks	1
Question Description	If 'A' is coded as 1, 'B' as 2,, 'Z' as 26, what is the sum of the letters in the word 'COMPUTER'?
Α	100
В	111
С	120
D	130
E	None of the above
Correct Answer	B
Marks	1

75	Question Description	In a certain code language, if 'PAPER' is written as 'QBSFS', how is 'PENCIL' written in that code?
	Α	QFQJDM
	В	QFQJDN
	С	QFQJDO
	D	QFQJDP
	E	None of the above
	Correct Answer	С
	Marks	1