# STAFF SELECTION COMMISSION

# STENOGRAPHER GRADE C & D EXAMINATION

# SOLVED PAPER

(6<sup>th</sup> August 2025 : Shift 3)

**Time Allotted:** 2 hours Max Marks: 200

# General Intelligence & Reasoning

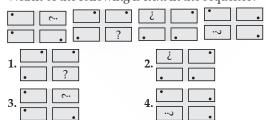
In the following question pair of words (letter sequences) is given on the left-hand side of the double colon (::), which follows a certain alphabetical pattern. Identify the logic in the first pair and apply the same logic to the third word to find the correct corresponding word from the options.

**BOX: ANT:: FIX:?** 

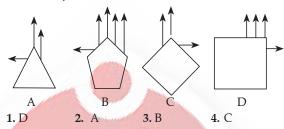
- 1. EHT
- 2. GHX
- 3. FGW
- **4.** HIM
- How many triangles are there in the given figure?



- **1.** 10
- **2.** 12
- 3.13
- 4.14
- If Δ:3::□:?::Δ:5
  - **1.** 7
- **2.** 5
- 3.4
- 4.6
- 4. INR 15000 at 10% compound interest compounded quarterly for 2 years yields?
  - 1. INR 18432
- 2. INR 18276
- 3. INR 18654
- 4. INR 18225
- 5. Guitar, Piano, Violin, Microphone which is the odd one?
  - 1. Microphone
- 2. Violin
- 3. Piano
- 4. Guitar
- 6. A figure consists of a square with 4 equal horizontal and 4 equal vertical lines dividing it into a  $5 \times 5$  grid. How many squares can be counted in total?
- **2.** 30
- 3.75
- 7. Identify the water image of: US91Q4M5W3
  - 1. US91Q4M5W3
  - 5. US61Q4M5W3
  - 3. U291Q4M5WE
  - 4. US91Q4M5WE
- Which of the following is next in the sequence?



Which one of the following figures breaks the pattern followed by the others?



- 10. What will be the next number in the series: 8, 12, 24, 60, ?
  - **1.** 100
- 2. 180
- 3.120
- 4. 150
- 11. Find the next term in the given series: 2Z, 4X, 8U, 14Q,?
  - 1.44N
- 2. 33K
- 3.22L
- 4. 11M
- 12. Choose the missing shape in the analogy.
  - ●:○::■:?
  - 1. 🛘
- 2.
- 3.
- 4. □
- In the following series, a specific pattern is followed for both the letters and the numbers. Identify the set of numbers that correctly fills the blanks in the given sequence: Z, 51, X, 68,V, \_\_, T, 84, R, 83, P, \_\_, N, 63,
  - 1. (70, 65)

- **2.** (79, 76) **3.** (75, 70)
- **4.** (85, 106)
- 14. Criteria to be selected as Junior Analyst Eligibility Criteria (as on 15-07-2023):
  - Must have a B.Sc. in Statistics/Mathematics with a minimum of 65%.

Age between 23 and 30 years.

Must have completed a Data Analytics Certificate

Should have 2 years of analytical work experience. Special Case:

If a candidate has only 1 year of experience but has a Master's degree in Data Science, refer to Project Manager.

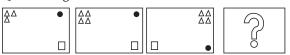
#### Case:

Meera is 26 years old, B.Sc. in Statistics with 70% marks, has done a certificate course and holds a Master's in Data Science. She has only 1 year experience.

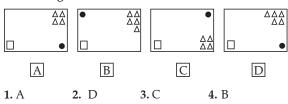
What should be done in Meera's case?

- 1. Refer to Project Manager
- 2. Select the candidate
- 3. Refer to HR
- 4. Reject the candidate
- **15.** Identify the figure that best fits in place of the question mark.

## Question figure:



#### Answer figure



16. How many triangles are there in the given figure?



1. 28

**2.** 18

3.20

**4.** 26

## 17. Read the situation and choose the best judgement:

You are shopping in a busy supermarket and notice a person quickly slipping a small, inexpensive item into their bag without scanning or paying for it. The store appears understaffed and no security personnel are immediately visible.

**Question:** Given the situation, which of the following is the most ethical and responsible action?

- **1.** Directly confront the person and demand they pay for the item.
- **2.** Ignore the incident as it is a small item and not your responsibility.
- **3.** Take a photo or video of the person as evidence then post it on social media.
- **4.** Discreetly find a store employee or manager and quietly inform them of what you observed.
- 18. Which figure breaks the 3D classification rule?

1. 0

2. 0

3.  $\Delta$ 

4. □

**19.** Find the odd one out:

1, 512

**2.** 343

3.216

**4.** 289

20. Post: Project Manager - Urban Infrastructure Eligibility Criteria (as on 01-01-2025):

B.E./B.Tech in Civil or Urban Engineering with a minimum of 75% marks.

Must have completed MBA in Infrastructure/Project Management with 65% or above.

Total experience must be a minimum of 10 years, out of which at least 3 years as team lead.

Age limit: Maximum 42 years.

Candidate must have handled at least two full-cycle government projects.

## **Special Clause:**

If no MBA but 12+ years of experience including at least 2 years abroad and led 3+ projects  $\rightarrow$  refer to Advisory Board.

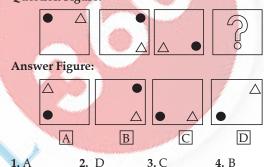
If project count is only one but other conditions are fully met, refer to Infrastructure Commission.

#### Case

Sneha has 78% in B.Tech Civil, no MBA, 13 years of experience including 3 years abroad and has led 4 projects (all for state government).

Question: What should be done in Sneha's case?

- 1. Refer to Infrastructure Commission
- 2. Refer to Advisory Board
- 3. Reject the candidate
- 4. Select the candidate
- 21. What should be at the place of the question mark? Question Figure:



22. You are browsing online forums and accidentally stumble upon a link to a publicly accessible cloud storage folder. Upon clicking it, you realise it contains hundreds of documents that appear to be sensitive personal data (like scanned passports, utility bills and tax documents) belonging to various individuals, indicating a major privacy oversight.

Given this situation, which of the following is the most ethical and responsible action?

- **1.** Immediately report the vulnerability to the platform's administrator or the relevant cybersecurity authority and avoid accessing the files further.
- **2.** Ignore the folder completely, as it's not your data and you don't want to get involved.
- Download the files to save them, then try to contact a few of the individuals directly to warn them about their leaked data.
- **4.** Copy the link and share it on social media to alert the public and expose the vulnerability.

**23.** If 5 + 3 = 23, 6 + 4 = 34, then 7 + 5 = ?

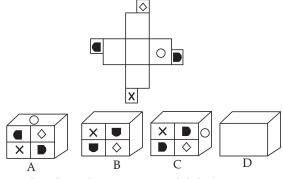
**1.** 91

**2.** 51

3.47

**4.** 89

Select the possible cubes that can be formed by folding the given sheet.



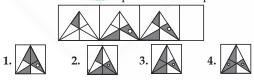
- 1. A, C and D only
- 2. B and C Only
- 3. B, C, D only
- 4. A, B, C only
- 25. In each of the following question, a specific relationship is given between two words. Identify the word that shares a similar semantic relationship with the given pair. Choose the most appropriate option from the four choices given below.

Painter: Canvas :: Author : ?

- 1. Pen
- 2. Publisher
- 3. Paper
- 4. Plot
- 26. You find a wallet in your school library. What is the most appropriate action?
  - 1. Keep it for yourself and wait for someone to claim
  - 2. Take the money and leave the wallet
  - 3. Hand it over to the librarian or authority
  - 4. Ignore it
- 27. Choose the missing number in the following analogy. 4:16::6:?
  - **1.** 30
- **2.** 24
- **3.** 18
- 4.36
- 28. In a badminton knockout tournament with 57 players. what is the minimum number of matches needed to determine the winner?
  - 1,58
- 2, 57
- 3.56
- 4. 55
- 29. In each of the following question, a specific relationship is given between two words. Identify the word that shares a similar semantic relationship with the given pair. Choose the most appropriate option from the four choices given below.

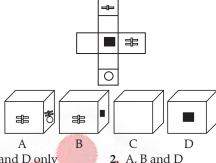
Fire: Heat:: Friction:?

- 1. Motion
- 2. Force 3. Burn
- 4. Energy
- **30.** If  $\triangle$  means '+',  $\square$  means '-',  $\nabla$  means '×' and  $\circ$  means ' $\dot{\div}$ ', what is the value of:  $12 \Delta 8 \nabla 3 \circ 6 \Box 5 = ?$ 
  - **1.** 21
- **2.** 15
- 3.17
- 31. What will come at the place of blank space?



32. You have four puzzle books on your shelf and you decide to arrange them in every possible order, moving one book every 30 seconds. How long will it take to arrange all the books?

- **1.** 24 minutes
- 2. 12 minutes
- 3. 2 minutes
- 4. 4 minutes
- 33. If we assign positions to letters A = 1, B = 2, ..., Z = 26, what is the index sum of the word CAT?
- **2.** 24
- **3.** 41
- 34. Choose the box that is similar to the box formed from the given sheet of paper (X).



- 1. C and D only
- 3. B. C and D
- 4. A and B
- 35. Read the information carefully and identify the correct relationship between the persons mentioned in the question.

A is the brother of B.

C is the mother of A.

D is the daughter of C.

E is the father of D.

**Question:** How is B related to E?

- 1. Son
- 2. Wife
- 3. Can't be determined
  - 4. Daughter
- Which of the following 3D shapes can be formed by folding the given 2D net?



- 1. Cube
- 2. Cuboid
- **3.** Pyramid **4.** Tetrahedron

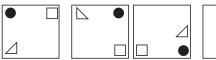
2. 3

- 37. If ♥:2:: ♣:?
  - 1.4
- 3.5 **4.** 1
- 38. In the following question, two numbers are

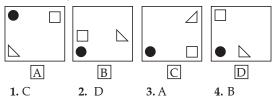
given which follow a certain logical or arithmetic relationship. Identify the same pattern and apply it to find the missing number in the second pair. Choose the correct option from the given alternatives.

19384 : 31506 :: 28493 : ?

- **1.** 40615
- **2.** 41706
- 3.40617
- 4.39615
- **39.** What should come at the place of the question mark? **Question Figure:**







# Criteria to be selected as Assistant Manager (as on 01-04-2023):

MBA degree with at least 65% marks.

Age between 26 to 32 years.

Must have a minimum of 2 years of management experience.

Must be fluent in English and Hindi.

# Special Clause:

If the candidate meets all the requirements except the language requirement, refer to the Language Proficiency Panel.

#### Case:

Tarun is 30 years old, has MBA with 70% marks and 3 years experience. He is fluent in English but not confident in Hindi.

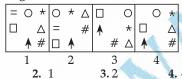
What should be done in Tarun's case?

- 1. Select the candidate
- 2. Reject the candidate
- 3. Refer to the Language Proficiency Panel.
- 4. Refer to the Managing Director
- 41. What will be the alphabetical position index of the word DOG if all letters of the English alphabet are arranged in reverse order?
  - **1.** 23, 13, 21 **2.** 22, 12, 20 **3.** 22, 13, 21 **4.** 23, 12, 20
- **42.** In each of the following question, a number series is given. In each series, only one number is incorrect. Identify the wrong number. 2, 4, 8, 16, 34, 64
  - 1.34
- **2.** 64
- 3.4
- 4.8
- 43. Which of the following follows the correct pattern of the question figure?

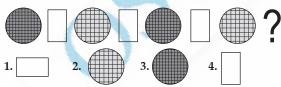
# **Question Figure:**

	Δ		=	= 0 *
	0	<b>↑</b> △ 0	<b>↑</b> △0	Λ↑

## **Answer Figure:**



- **1.** 3
- 44. If 3 + 2 = 15 + 3 = 28, what is 5 + 4? **2.** 36
  - 3.32
- **45.** Choose the missing figure in the complex pattern.



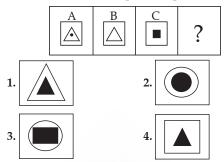
**46.** Ramesh is taller than Suresh but shorter than Naresh. Naresh is taller than Umesh.

Who is tallest?

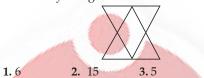
- 1. Naresh 2. Ramesh 3. Suresh 4. Umesh
- 47. In the following question, a specific relationship is given between two words. Identify the word that shares a similar semantic relationship with the given pair. Choose the most appropriate option from the four choices given below.

# Metaphor: Language :: Algorithm : ?

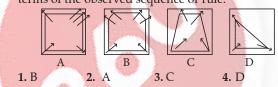
- 1. Instruction
- 2. Process
- **3.** Mathematics
- **4.** Computer Programming.
- **48.** What will come at the place of question mark?



**49.** How many straight lines are there in the star figure?



- Choose the figure that is different from the rest in terms of the observed sequence or rule.



## **General Awareness**

- 51. Which of the following statements best links a current conservation initiative for the Great Indian Bustard with its geographical location?
  - 1. National Avian Research Centre in Maharashtra conducted habitat simulation for GIB.
  - 2. Kalyan Sanctuary in Karnataka now houses the largest wild GIB population.
  - 3. India's first successful artificial insemination of GIB took place in the National Breeding Centre in Jaisalmer, Rajasthan
  - **4.** A GIB conservation breeding centre was set up in Kutch, Gujarat for desert climate adaptation.
- **52.** Match the column:

Column A (Conductor Type)		Column B (Mobile Charge Carriers)			
A.	Metal	1.	Positive and negative ions		
B.	Ionised gas	2.	Electrons and positively charged ions		
C.	Electrolyte	3.	Electrons		

- 1. A-3, B-2, C-1
- 2. A-2, B-3, C-1
- 3. A-1, B-2, C-3
- 4. A-3, B-1, C-2
- **53.** Which of the following statements are correct?
  - (1) Birth rate measures the number of children born per 1000 people annually.
  - (2) Pull factors include opportunities that attract people to new regions.

- (3) Death rate is always higher than birth rate.
- (4) Push factors can include civil unrest and lack of jobs.
- 1. All of the above
- **2.** 2 and 3 only
- 3. 1, 2 and 4 only
- **4.** 1 and 3 only
- **54.** What does the term 'capital formation' refer to in macroeconomics?
  - 1. Growth in production capacity through investment
  - 2. Decrease in foreign direct investment
  - 3. Expansion of consumer credit
  - 4. Increase in financial savings
- **55.** Which of the following North-Eastern states has areas governed under the Sixth Schedule?
  - 1. Tripura
- 2. Manipur
- 3. Nagaland
- 4. Arunachal Pradesh
- **56.** What is the punishment for abetment of an offence under the POCSO Act?
  - **1.** Same punishment as the offence
  - 2. Half the punishment prescribed for the offence
  - 3. No punishment
  - **4.** Community service
- **57.** Which layer of the Earth's atmosphere is primarily responsible for absorbing ultraviolet radiation from the Sun?
  - 1. Thermosphere
- 2. Stratosphere
- 3. Mesosphere
- 4. Troposphere
- **58.** In the context of Mughal administration, who were referred to as Shaikhzadas or Hindustanis?
  - **1.** Central Asian nobles of Turkic origin serving the Mughals
  - 2. Rajput converts elevated to noble ranks for loyalty
  - 3. Persian-trained officers recruited from Safavid Iran
  - **4.** Indigenous Muslims who held administrative posts under Mughal rule
- **59.** Which of the following bodies has the power to create new All-India Services common to both the Union and the States?
  - The President of India by issuing an executive order.
  - 2. The Union Cabinet by a simple majority.
  - **3.** The Prime Minister with the consent of all Chief Ministers.
  - **4.** The Parliament, provided the Rajya Sabha passes a resolution by a special majority.
- **60.** Arrange the following RBI Governors in the correct chronological order of their tenure (from earliest to latest):
  - 1. Dr. Y. V. Reddy
- 2. Dr. D. Subbarao
- 3. Dr. Urjit R. Patel
- 4. Shri Sanjay Malhotra
- **1.** 1, 3, 2, 4
- **2.** 2, 3, 1, 4
- 3. 2, 1, 3, 4
- **4.** 1, 2, 3, 4
- **61.** Which is the largest island of India in terms of area?
  - 1. Rameswaram
- 2. Great Nicobar Island
- 3. Sriharikota
- 4. Majuli
- **62.** Where was the National Shooting Championship 2024 held?

- 1. Bhubaneswar, Odisha
- 2. Mumbai, Maharashtra
- 3. Panaji, Goa
- 4. Bhopal, Madhya Pradesh
- **63.** Which of the following is correctly matched with their leadership role in the Constituent Assembly (During the making of the Indian Constitution)?
  - **1.** G.V. Mavalankal Chairman of the Committee on the Functions of the Constituent Assembly
  - **2.** Dr. B.R. Ambedkar Head of the Committee on the Functions of the Assembly
  - **3.** N. Gopalaswami Ayyangar Chairman of the Order of Business Committee
  - **4.** K.M. Munshi Leader of the Committee on Fundamental Rights
- **64.** Which of the following correctly pairs a monument with its architectural style?
  - 1. Khajuraho Temples French
  - 2. Qutub Minar Indo-Islamic
  - 3. India Gate Rajput
  - 4. Lotus Temple Mughal
- 65. How did Second Generation Reforms impact foreign investment in India?
  - 1. It reduced foreign investment.
  - 2. It had no impact on foreign investment.
  - 3. It restricted foreign companies from entering India.
  - **4.** It increased foreign investment by improving the investment climate.
- 66. Match the following:

Column A - Literary Work			Column B - Type		
A.	Naukar Ki Kameez	i.	Poetry collection		
В.	Lagbhag Jai Hind	ii.	Novel		
C.	Peed Par Kamra	iii.	Short story collection		
D.	Woh Aadmi Chala Gaya	iv.	Poem		

- 1. A-iii, B-ii, C-i, D-iv
- 2. A-ii, B-i, C-iii, D-iv
- 3. A-i, B-ii, C-iv, D-iii
- 4. A-ii, B-iii, C-i, D-iv
- **67.** What is the radius of the centre circle in a football field?
  - **1.** 5.5 m
- **2.** 10.5 m
- **3.** 11 m
- **4.** 9.15 m
- **68.** According to the Constitution of India, what is the quorum required to constitute a meeting of either House of Parliament?
  - **1.** One-third of the total number of members of the House.
  - **2.** Fifty members in the Lok Sabha and twenty-five members in the Rajya Sabha.
  - **3.** One-tenth of the total number of members of the House.
  - **4.** One-fourth of the total number of members of the House.
- **69.** Which Indian Union Territory has the most Scheduled Castes?

Delhi

2. Chandigarh

- 3. Ladakh
- 4. Lakshadweep
- **70.** Which of the following best describes the main objective of the Indo-French Megha-Tropiques satellite mission?
  - 1. Understanding convective systems and the water cycle in tropical regions
  - 2. Studying polar ice melt and its impact on global sea levels
  - **3.** Mapping mineral resources in the Himalayan region
  - **4.** Monitoring ozone depletion over the equator
- **71.** The "Golden Boot" is awarded in which sport?
  - 1. Cricket
- 2. Baseball
- 3. Hockey
- 4. Football
- 72. The regulatory framework adopted by India between 1947 and 1990, often referred to as the "Licence Raj," aimed to direct economic activity. While it had certain intended benefits, what was a significant unintended negative consequence often associated with this system?
  - The creation of barriers to entry for new businesses potentially stifling innovation and leading to inefficiencies.
  - **2.** A significant reduction in corruption and bureaucratic delays in obtaining necessary approvals for economic activities.
  - **3.** A rapid increase in the quality and global competitiveness of Indian-made goods due to stringent quality control measures.
  - **4.** The fostering of a highly competitive market environment with numerous players in each industry.
- 73. Given below are the two columns. Column A consists of events or terms and column B consist of correct descriptions. Match the column A with correct description in Column B:

	Column A		Column B			
A.	Anglo-Rus- sian rivalry	1.	Opened Sindh's rivers and roads to British trade			
B.	Subsidiary Treaty 1839	2.	Forced on the Amirs of Sindh before annexation			
C.	Sir Charles Napier	3.	Had commercial value; attracted British interest			
D.	River Sindh	4.	Led military campaign to annex Sindh; called it a "rascality"			
E.	Treaty of 1832	5.	Led Britain to expand influence in Afghanistan and Persia			

- **1.** A-5, B-2, C-4, D-3, E-1 **2.** A-1, B-5, C-2, D-4, E-3
- 3. A-2, B-4, C-3, D-1, E-5 4. A-4, B-1, C-5, D-2, E-3
- **74.** Which classical dance form originated in Andhra Pradesh and incorporates both singing and dancing?
  - 1. Manipuri
- 2. Kathakali
- 3. Mohiniyattam
- 4. Kuchipudi
- **75.** Ganesh Chaturthi, celebrated widely in Maharashtra, is associated with:

- 1. The descent of Ganga
- 2. The marriage of Shiva and Parvati
- 3. The birth of Lord Ganesha
- 4. The return of Krishna to Mathura
- **76.** The PM-MITRA scheme is focused on which of the following objectives?
  - 1. Expanding petroleum retail chains
  - **2.** Enhancing textile exports and setting up large textile parks
  - 3. Creating rail-based infrastructure hubs
  - **4.** Providing smart classrooms in rural schools
- 77. What is one of the major benefits of providing Geographical Indication (GI) tags to local products made by rural artisans?
  - 1. It increases dependency on imported goods.
  - 2. It helps preserve traditional knowledge and boosts rural incomes.
  - **3.** It removes the need for skill development in rural areas.
  - It allows unrestricted copying of the product by other regions.
- 78. Which country withdrew from the NPT in 2003 and later developed nuclear weapons?
  - 1. Israel
- 2. North Korea
- **3.** Syria
- 4. Iran
- **79.** Name the organisation that made the Golden Quadrilateral Project connecting major cities of India feasible?
  - 1. National Highways Authority of India (NHAI)
  - 2. Indian Railways
  - 3. Ministry of Urban Development
  - 4. Border Roads Organisation (BRO)
- 80. In the following questions, a statement of Assertion (A) is followed by a statement of Reason (R).

Select the correct option from the following:

**Assertion (A):** Rows of circular brick platforms at Harappa were used for religious ceremonies.

**Reason (R):** These platforms were found to contain wheat and barley grains.

- 1. Both A and R are false
- 2. Both A and R are true and R explains A
- 3. Both A and R are true, but R does not explains A
- **4.** A is false, but R is true
- **81.** The Alaknanda River originates from which of the following?
  - 1. Satopanth Glacier
- 2. Zemu Glacier
- 3. Milam Glacier
- 4. Gangotri Glacier
- **82.** Which pair is correctly matched with India's geopolitical interest?
  - 1. Ashgabat Agreement- Partnership with BIMSTEC
  - 2. Kaladan Project Links to Iran
  - 3. Ladakh Corridor Access to Africa
  - **4.** SAGAR Policy Maritime ties in the Indian Ocean
- **83.** Which of the following is not a direct outcome of using the Happiness Index?
  - 1. Monitoring population growth
  - **2.** Creating education policies
  - **3.** Improving healthcare services
  - **4.** Enhancing social services
- 84. What significant institutional development emerged

from banking reforms after 1991 to regulate financial stability?

- 1. Board of Financial Supervision (BFS)
- 2. NABARD
- 3. Securities Appellate Tribunal (SAT)
- 4. MSME Credit Bureau
- 85. Match the following Indexes with their respective **Publishing Organisations:**

Column A Index			Column B Publishing Organisation			
A.	Global Innovation Index	1.	United Nations Development Programme (UNDP)			
В.	Global Hunger Index	2.	World Intellectual Property Organisation (WIPO)			
C.	Global Peace Index	3.	Concern Worldwide and Welthungerhilfe			
D.	Human Develop- ment Index (HDI)	4.	Institute for Economics and Peace (IEP)			

- 1. A-3, B-2, C-1, D-4
- 2. A-4, B-2, C-3, D-1
- 3. A-2, B-1, C-3, D-4
- 4. A-2, B-3, C-4, D-1
- 86. What is the role of National Parks under the Wildlife Protection Act, 1972?
  - **1.** To promote tourism
  - 2. To protect wildlife and their habitats
  - **3.** To regulate trade
  - **4.** To oversee elections
- 87. Which of the following is a unique characteristic of sponges (Phylum Porifera)?
  - 1. Water canal system and choanocytes
  - **2.** Radial symmetry and presence of tentacles
  - 3. Jointed appendages and chitinous exoskeleton
  - 4. Presence of cnidoblasts for defence
- 88. Who was invited as the chief guest for India's 76th Republic Day celebrations on January 26, 2025?
  - 1. Joko Widodo
- 2. Ferdinand Marcos Jr.
- 3. Anwar Ibrahim
- 4. Probowo Subianto
- 89. The Industrial Policy Resolution of 1948 aimed at:
  - 1. Privatising industries
  - 2. Developing rural areas
  - 3. Opening up foreign trade
  - 4. Promoting public sector
- 90. Two resistors named  $R_1$  and  $R_2$  are connected in parallel. If  $R_1 < R_2$  what can be inferred about the current flowing through them, given the same potential difference across both?
  - **1.** Current through  $R_1$  is less than through  $R_2$ .
  - 2. Current through R<sub>1</sub> is equal to current through R<sub>2</sub>.
  - 3. Current through  $R_1$  is greater than through  $R_2$ .
  - 4. The current ratio depends on the supply voltage.
- 91. What was the objective of the Swachh Bharat Abhiyan?
  - 1. Achieving universal sanitation coverage
  - 2. Promoting digital payments
  - 3. Providing rural housing
  - **4.** Creating jobs in the rural sector
- **92.** Who among the following is related to the Parakram Diwas?

- 1. Shubash Bose
- 2. Azad
- 3. Mahatma Gandhi
- 4. Bhagat Singh
- 93. If "a soldier fires on a mob by the order of his superior officer, in conformity with the law". According to the Bharatiya Nyaya Sanhita, 2023, has he committed an
  - 1. Yes, because he could have disobeyed.
  - 2. Yes, because violence is punishable.
  - 3. No, because he followed public orders.
  - 4. No, because he believed in good faith that he was bound by law.
- 94. High honey yield and gentle behaviour in bees for commercial beekeeping can be achieved through one of the following methods:
  - 1. Using wild bee species with aggressive defence
  - 2. Frequently relocating hives to prevent bees from settling
  - 3. Avoiding bee farms and relying solely on natural honey collection
  - 4. Introducing Italian bees that collect more honey and remain in hives longer
- 95. Who headed the Credentials Committee in the Constituent Assembly?
  - 1. Alladi Krishnaswamy Aiyar
  - 2. T.T. Krishnamachari
  - 3. Jawaharlal Nehru
  - 4. K.M. Munshi
- 96. Which of the following is a prominent form of Hindustani classical vocal music?
  - 1. Kathak
- 2. Dhrupad
- 3. Bharatnatyam
- 4. Kuchipudi
- Which of the following is not a primary factor affecting the variation of insolation on Earth?
  - 1. Presence of water bodies in area
  - 2. Rotation of the Earth on its axis
  - 3. Transparency of the atmosphere
  - 4. Angle of inclination of the Sun's rays
- According to Keynesian theory, during recession what should the government ideally do?
  - 1. Increase interest rates
  - 2. Increase spending and cut taxes
  - **3.** Promote imports
- 4. Reduce spending
- 99. SpaDeX mission is related to
  - 1. Artificial intelligence 2. Space docking
  - **3.** Space farming
- 4. Planetary geology
- 100. Which of the following systems can be affected by a solar storm?
  - 1. GPS signal accuracy
  - 2. Power transmission systems
  - 3. Submarine communication cables
  - 4. Pipeline infrastructure
  - 1. 2 and 3 only
- **2.** 1 and 2 only
- 3. 3 and 4 only
- **4.** 1, 2, 3 and 4 all of these

# **English Language and Comprehension**

# Read the following passage and answer the questions based on the passage:

Universal immunisation campaigns have eradicated or controlled fatal conditions such as smallpox and polio. Mass immunisation relies on coldchain availability: vaccines have to be stored at precise temperatures from manufacturing through inoculation. Solar-powered refrigerators and insulated containers are lifelines for remote locations. Door-to-door interactions by community health workers educate households regarding dosage routines and myths. Vaccine hesitancy fueled by misinformation is also a major obstacle to herd immunity. Campaigns of public education—capitalising on radio, social media, and school initiatives—seek to revive public faith in science. Preserving accessibility and communication in an open nature is crucial in order to secure public health.

- **101.** Find the antonym of 'Impute'.
  - 1. Support
- 2. Energetic
- 3. Cheerful
- 4. Lively
- **102.** What does "cold-chain logistics" refer to in the passage?
  - 1. Transporting vaccines under controlled temperatures
  - 2. Selling vaccines in cold climates
  - 3. Developing new vaccine formulas
  - 4. Distributing medicines door-to-door
- **103.** According to the passage, which method helps maintain vaccine potency in remote areas?
  - 1. Air-conditioned cars
  - 2. Solar-powered refrigerators
  - 3. Vaccine-heated containers
  - 4. Underground storage
- **104.** Vaccine hesitancy is primarily caused by:
  - **1.** Lack of refrigerators
- 2. Misinformation
- **3.** Cold-chain failures
- 4. Overproduction
- **105.** Which strategy is not mentioned as part of public-education initiatives?
  - 1. Radio broadcasts
  - 2. Social-media influencers
  - 3. School programs
  - **4.** Financial incentives
- **106.** The passage suggests that to protect public health, it is essential to:
  - 1. Eliminate door-to-door visits
  - 2. Halt solar-powered technology
  - 3. Ensure equitable access and clear communication
  - **4.** Focus solely on urban areas

# Read the following passage and answer the questions based on the passage:

Microfinance institutions (MFIs) have become crucial agents for advancing financial inclusion in rural areas. Through extending small loans and savings accounts to people who don't have access to conventional banks, MFIs empower entrepreneurs-most often women—to initiate or scale up microenterprises. In most villages, these loans support poultry farming, handloom weaving or tiny retailing outlets. MFIs go beyond credit by regularly offering financial education training, teaching borrowers to cope with cash flows and interest charges. Critics warn, however, that excessive interest rates and repayment pressure can result in over-indebtedness. To avoid such risks, some MFIs limit interest rates and spread repayment terms. Research indicates that when complemented by market linkages—such as guaranteed buyers

- for fruits and vegetables—microfinance can trigger sustainable economic growth and poverty reduction.
- **107.** The primary function of microfinance institutions, according to the passage, is to:
  - 1. Charge high interest rates to rural borrowers
  - 2. Provide large corporate loans
  - **3.** Offer financial services to those excluded from traditional banking system
  - 4. Regulate national monetary policy
- **108.** In the context of the above passage, "microenterprises" most nearly means:
  - 1. Multinational corporations
  - 2. Small-scale businesses
  - 3. Government agencies
  - **4.** Family-owned farms
- **109.** Which benefit of MFIs is mentioned besides lending money?
  - 1. Granting land titles 2. Financial literacy training
  - 3. Tax exemptions 4. Import-export facilitation
- **110.** What is a key criticism of microfinance highlighted in the passage?
  - 1. It fails to reach women borrowers.
  - 2. It offers only savings accounts.
  - 3. High interest and repayment pressure can cause debt.
  - 4. It mandates market linkages.
- **111.** According to the author, sustainable impact occurs when microfinance is combined with:
  - High interest rates
     Market linkages
  - 3. Shorter loan tenures 4. Government bailouts

In the following passage, some words have been omitted. Read the passage carefully and choose the most appropriate option from the given alternatives to fill in each blank. Mark your answer for each question.

For many young professionals, choosing a career is no longer just about earning a salary—it's about finding meaning in what they do. Some are drawn to highpaying jobs while others feel more (1) in fields that align with their personal values. This growing divide between passion and paycheck has led to tough decisions for many. While financial stability is important, ignoring one's true interests can lead to long-term (2) \_\_\_\_. Experts suggest that a balanced approach is possible. One can pursue a stable job and still nurture their passions through part-time work, volunteering or creative outlets. However, such a path requires careful (3) Making impulsive career shifts without planning can lead to regret. It's important to evaluate not just income, but also growth, purpose and job (4) After all, the goal is not just to survive—but to build a life that is both secure and (5)

- 112. Mark your answer for question (1).
  - 1. challenged

2. comfortable

3. proud

- 4. fulfilled
- 113. Mark your answer for question (2).
  - 1. success 2. burnout 3. freedom 4. boredom
- 114. Mark your answer for question (3).
  - 1. luck

2. hesitation

3. planning

4. risk

- 115. Mark your answer for question (4).
  - 1. comfort 2. loyalty 3. stability 4. attitude
- **116.** Mark your answer for question (5).
  - 1. wealthy 2. creative 3. rewarding 4. routine
- 117. In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts P, Q, R and S. These four parts are not given in their proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.
  - 1. The Earth's climate has changed over centuries. P: But current warming is caused by human actions. Q: Historically, it changed due to natural causes. R: Burning fossil fuels increases greenhouse gases. S: Deforestation worsens the problem. 6. This calls for urgent action.
  - 1. QPRS 2. SPQR 3. SQRP
- **118.** Identify the part containing a grammatical or structural error:

Neither Ramesh nor his friends is willing to join.

- **1.** is willing to join
- **2.** No error
- 3. nor his friends
- 4. Neither Ramesh

4. PRSQ

- **119.** Select the correct passive form of the given sentence. "They serve food to the guests".
  - **1.** Food is served to the guests by them.
  - **2.** Food was served to the guests.
  - 3. Food is being served by them.
  - 4. Food has served by them.
- **120.** Choose the antonym of 'meticulous':
  - 1. Negligent
- 2. Thorough
- 3. Precise
- 4. Careful
- **121.** Choose the correct direct speech form of the following sentence.

The interviewer asked me if I could drive a car.

- 1. The interviewer said, "Will you drive a car?"
- **2.** The interviewer said, "Can you drive a car?"
- 3. The interviewer said, "You can drive a car".
- 4. The interviewer said, "Shall I drive a car?"
- **122.** In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts P, Q, R and S. These four parts are not given in their proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.
  - 1. Exercise keeps the body fit and active. P: It also boosts mental health. Q: Regular workouts reduce stress levels. R: Walking, cycling and yoga are easy options. S: Physical activity strengthens the heart and muscles. 6. So, exercise should be part of our routine.

    1. SPRQ
    2. QRSP
    3. SQPR
    4. PRQS
- **123.** Choose the antonym of 'imitate':
  - 1. Replicate 2. Copy 3. Inno
    - 3. Innovate 4. Echo
- **124.** Select the synonym of **Deteriorate**.
  - 1. Grow 2. Worsen 3. Revive 4. Improve
- **125.** Select the synonym of **Abstruse**.
  - 1. Difficult 2. Obvious 3. Simple 4. Clear
- **126.** Find the misspelt word.
  - 1. Influential
- 2. Magnanimous
- 3. Magnanimos
- 4. Intelligent
- **127.** Find the incorrect part of the sentence:

He could not cope up with the pressure.

- **1.** cope up with
- 2. the pressure
- 3. No error
- 4. He could not
- **128.** Choose the option that completes the sentence using the correct spelling.

After 35 years of service, Mr. Das finally retired and began receiving his benefits every month.

- 1. superanution
- 2. superanuation
- 3. superannuation
- 4. superanualtion
- 129. Select the correct synonym for 'Abate'.
  - 1. Moderate 2. Increase 3. Evil
- 4. Honest
- **130.** Select the option that expresses the given sentence in Direct Speech.

She said that she could have passed the exam.

- 1. She said, "I would have passed the exam".
- **2.** She said, "I could have passed the exam".
- 3. She said, "I might have passed the exam".
- 4. She said, "I should have passed the exam".
- 4. She said, "I should have passed the exa
- **131.** Select the most appropriate homonym.

He was **charged** with theft.

- 1. Energised 2. Filled 3. Ordered 4. Accused
- **132.** Select the most appropriate option to fill in the blank. She adhered strictly \_\_\_ the code of conduct.
  - . for 2. by 3. to 4. at
- **133.** Select the most appropriate option to improve the bold part of the sentence.

He is a honest man.

- 1. the honest
- 2. an honest
- 3. one honest 4. honest
- 134. What is the one word for "A person who is talkative"?
  - 1. Introvert
- 2. Garrulous
- 3. Reticent 4. Taciturn
- **135.** Select the correct passive form of the given sentence "They can be delivering the goods tomorrow".
  - 1. The goods can be being delivered tomorrow.
  - 2. The goods shall be delivering tomorrow.
  - **3.** The goods can deliver tomorrow.
  - 4. The goods can be delivered tomorrow.
- **136.** Select the correct active form.
  - "A decision will have been taken by the committee".
  - 1. The committee will take a decision.
  - 2. The committee will have taken a decision.
  - 3. The committee took a decision.
  - 4. The committee has taken a decision.
- **137.** Select the most appropriate option to improve the bold part of the sentence.

He came here with a view to meet his old friend.

- **1.** to meet with
- **2.** for meeting
- **3.** in view to meet
- **4.** with a view to meeting
- **138.** Select the most appropriate option to improve the bold part of the sentence.

The manager **discussed on the issue** in detail.

- 1. discussed the issue
- 2. discussed about the issue
- 3. explained the issue
- 4. talked over the issue
- **139.** Rearrange the parts of this sentence:
  - (A) their demands (B) the workers (C) went on strike (D) after the management rejected
  - **1.** DBAC **2.** DACB **3.** BDAC
- B. BDAC 4. BACD
- 140. In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts P, Q, R and S. These four parts are not given in their

proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.

1. Riya enjoys learning different languages. P: She attends French classes. Q: Her Spanish is improving. R: She knows some German. S: She uses an app to practice daily. 6. She wants to be a polyglot.

1. RQSP **2.** QRSP 3. QPRS 4. RPQS

**141.** Select the correct passive form of the given sentence. "The doctor prescribed the medicine".

- **1.** The medicine is prescribed.
- **2.** The medicine has been prescribed.
- **3.** The medicine had been prescribing.
- 4. The medicine was prescribed by the doctor.

**142.** Choose the correct option to complete the sentence. The volunteers will the neighbourhood to gather support for the new policy.

2. canopies 3. canvass 4. cannabis

**143.** Select the most appropriate option to fill in the blank. We prefer tea ..... coffee.

**1.** to **2.** for 4. with

**144.** Select the most appropriate option to fill in the blank. My house is \_\_ the bank and the post office.

**1.** among **2.** across 3. beside **4.** between

**145.** Choose the word that is not spelled correctly.

1. Exagerate

2. Leisure

3. Colleague 4. Maintenance

**146.** Select the most appropriate option to improve the bold part of the sentence.

Each of the students have a book.

**1.** has **2.** had 3. gets 4. is having

147. Choose the correct direct speech form of the following sentence.

Robinson said that he would be planting trees along the bank of the river.

- 1. Robinson said, "I am planting trees along the bank of the river".
- 2. Robinson said, "I shall plant trees along the bank of the river".
- 3. Robinson said, "I shall be planting trees along the bank of the river".
- 4. Robinson said, "I shall have to plant trees along the bank of the river".

**148.** Arrange the sentence parts:

(A) opened (B) suddenly (C) the door (D) he

2. CBAD 3. DCAB 4. DACB 1. DABC

**149.** Identify the error in the sentence.

This route is most safer than the highway.

2. highway 3. most 4. route safer

**150.** Find the incorrect part of the sentence:

The police has arrested the culprit

1. has arrested

2. The police

3. The culprit

4. No error

151. Choose the one which can be substituted for the given sentence.

A medicine that induces sleep

1. Sedative

2. Narcotic

3. Analgesic

4. Hypnotic

152. What does the idiom 'in black and white' mean?

1. Officially in writing

2. In verbal form

3. In secret

4. Unclear terms

**153.** Change the voice of the following sentence.

"It is going to be constructed by them within a few weeks".

- **1.** They are going to construct it with a few weeks.
- **2.** They are going to construct it within a few weeks.
- 3. They are going to construct something within a few weeks.
- **4.** They are going to constructed it within a few weeks.
- **154.** Select the correct active form of the given sentence.

"The hungry dog was gently fed by the owner".

- 1. The owner gently fed up the hungry dog.
- 2. The owner fed the hungry dog.
- 3. The owner gently fed the hungry dog.
- **4.** The owner gently feeding the hungry dog.
- **155.** Choose the correct active voice form of the sentence: "The editorial is written by Mamatha".
  - **1.** Mamatha has writing the editorial.
  - 2. Mamatha writes the editorial.
  - 3. Mamatha is writes the editorial.
  - 4. Mamatha writing the editorial.
- 156. Select the correct active form.

"The truth must be told by you".

- 1. You must have told the truth.
- 2. You ought to tell the truth.
- 3. You must be telling the truth.
- 4. You must tell the truth.
- **157.** Select the most appropriate homonym.

The company refused to back the project.

1. Finish 2. Support 3. Leave 4. Pack

**158.** Select the most appropriate option to fill in the blank. She is married ...... a businessman.

2. with 3. for 4. to

159. Select the most appropriate option to fill in the blank. I saw a man was wearing a black coat.

2. whom 3. who 1. which 4. whose

**160.** Choose the part of the sentence that contains an error:

She gave me a good advice.

1. good

2. She gave me

3. a good advice

4. No error

- **161.** In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts — P, Q, R and S. These four parts are not given in their proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.
  - 1. Artificial Intelligence is reshaping industries. P: It also improves customer service through automation. Q: In healthcare, it helps in quick diagnosis. R: Al systems reduce human error in complex calculations. S: From manufacturing to medicine, its impact is visible. 6. Its future role will only expand.
  - SQRP 2. RSQP 3. QPRS 4. QRPS
- **162.** Rearrange the parts of this sentence:

(A) despite poor rainfall (B) the farmers (C) managed to harvest (D) a good crop

**2.** BADC 1. BDAC 3. BACD 4. CBAD

**163.** Select the option that expresses the given sentence in Direct to Indirect Speech.

He said, "Let me do it myself".

- 1. He asked to do it himself.
- He suggested doing it himself.

- 3. He requested that he do it himself.
- **4.** He asked to be allowed to do it himself.
- **164.** Choose the correct sequence to form a meaningful sentence:
  - (A) the guests (B) arrived (C) at the party (D) early
  - 1. BACD 2. ABDC 3. BADC 4. CBAD
- **165.** Select the option that expresses the given sentence in Direct to Indirect Speech.

Rita said, "I am happy today".

- **1.** Rita said that she is happy today.
- 2. Rita said that she was happy that day.
- 3. Rita said that she had been happy that day.
- 4. Rita said that she was happy today.
- **166.** Select the option that expresses the given sentence in Direct to Indirect Speech.

He said, "I may go there".

- **1.** He said that he would go there.
- 2. He said that he goes there.
- 3. He said that he might go there.
- **4.** He said that he may go there.
- **167.** Select the most appropriate homonym.

The diver reached the sea bed.

- 1. Mattress 2. Bottom 3. Rest 4. Chair
- **168.** In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts — P, Q, R and S. These four parts are not given in their proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.
  - 1. The invention of the telescope changed astronomy. P: Scientists could observe distant galaxies. Q: They discovered stars not visible to the naked eye. R: Earlier, knowledge was limited to nearby celestial bodies. S: The new tool opened a whole new universe. 6. Astronomy became a precise science.
  - 1. SRPO 2. PORS 3. RPSQ
- 169. Choose the one which can be substituted for the given sentence.

One who studies the evolution of mankind

- **1.** Archaeologist
- 2. Sociologist
- 3. Anthropologist
- 4. Philologist
- 170. In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts — P, Q, R and S. These four parts are not given in their proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.
  - 1. The invention of the wheel changed the world. P: Transport became easier. Q: Machines could now be built. R: Travel became faster. S: Roads improved quickly. 6. It was a great invention.
  - 1. PROS
- 2. PRSO
- 3. PORS
- 4. PSRO

4. RSPO

- 171. Select the most appropriate option to fill in the blank. Please switch the lights.
  - **1.** down
- **2.** up
- 3. over
- 172. Choose the one which can be substituted for the given sentence.

A place where wild animals are kept.

- 1. Abattoir
- **2.** Aquarium
- 3. Zoo
- **4.** Aviary
- 173. Select the most appropriate option to fill in the blank.

The witness was reluctant to part vital information.

- **1.** by **2.** of 3. with 4. from
- **174.** Transform the following sentence into active voice.

The tree was felled by the farmer.

- 1. The farmer has felled the tree.
- **2.** The farmer fell from the tree.
- 3. The farmer fell the tree.
- 4. The farmer felled the tree
- **175.** What does the idiom 'To have the last laugh' mean?
  - 1. Succeed eventually
- **2.** Fail hopelessly
- 3. Be mocked
- 4. Stay indifferent
- **176.** Arrange the sentence parts:
  - (A) invited (B) to the event (C) many guests (D) were
  - 1. DABC
- **2.** DCAB 3. CDAB 4. DACB
- 177. In the following question, the first and the last parts of the sentence/passage are numbered 1 and 6. The rest of the sentence/passage is split into four parts — P, Q, R and S. These four parts are not given in their proper order. Read the sentence/passage and find the most logical order of the parts between 1 and 6.
  - 1. Recycling helps in environmental protection. P: It reduces the amount of waste in landfills. Q: Recycling paper saves trees and water. R: It also cuts down pollution caused by burning waste. S: But awareness among people is still low. 6. Public campaigns can improve participation.
  - 1. QPRS 2. PQRS 3. ORSP 4. PRSQ
- **178.** Arrange the sentence parts:
  - (A) after the meeting (B) the team members (C) went (D) to a restaurant
  - 1. ABCD 2. BADC 3. BCAD 4. BACD
- **179.** Select the correct passive form of the given sentence. "We may have misunderstood the instructions".
  - 1. The instructions may be misunderstood.
  - 2. The instructions are being misunderstood.
  - 3. The instructions may have misunderstood.
  - 4. The instructions may have been misunderstood.
- 180. Select the synonym of Loathe.
  - 1. Accept 2. Like 3. Hate 4. Love
- **181.** Select the misspelt word from the list.
  - 1. Liason
- 2. Manoeuvre
- 3. Reservoir
- 4. Camoufiage
- 182. What does the idiom 'Give someone a cold shoulder' mean?
  - **1.** Treat warmly
- **2.** Praise someone
- **3.** Ignore someone
- 4. Invite for dinner
- **183.** Arrange the sentence parts:
  - (A) were injured (B) many passengers (C) in the accident (D) yesterday
  - 1. BCAD 2. BCDA
    - 3. BACD 4. BADC
- **184.** Select the option that expresses the given sentence in Direct to Indirect Speech.

She said, "How wonderful the view is!"

- 1. She said how wonderful the view is.
- **2.** She exclaimed that the view was very wonderful.
- 3. She said that the view is wonderful.
- 4. She exclaimed that the view was wonderful
- **185.** Choose the antonym of 'enhance':
  - 1. Increase 2. Enlarge 3. Diminish 4. Augment
- 186. Select the most appropriate option to improve the bold part of the sentence.
  - The higher you go, the **cooler it get.**

- **1.** cooler it gets
- **2.** cooler it getting
- 3. more cooler it gets
- 4. coolest it becomes
- **187.** Choose the correct meaning of idiom:

## 'Show a clean pair of heels'

- **1.** Run away
- 2. Imitate one
- **3.** Be precise and careful **4.** Spread quickly
- **188.** What does the idiom 'To turn over a new leaf' mean?
  - 1. Start afresh
- 2. Repeat mistakes
- 3. Turn pages
- 4. Stay unchanged
- **189.** Select the option that expresses the given sentence in Direct Speech.

She told me that I should have been more careful.

- 1. She said, "You should have been more careful".
- 2. She said, "You should be more careful".
- 3. She said, "You would have been more careful".
- 4. She said, "You must have been more careful".
- 190. Select the option that expresses the given sentence in Direct to Indirect Speech.

She said, "My parents are visiting next week".

- 1. She said that her parents are visiting next week.
- **2.** She said that her parents will visit next week.
- 3. She said that my parents were visiting the next week.
- 4. She said that her parents were visiting the following week.
- **191.** Choose the correct meaning of the idiom:

#### 'Tooth and nail'

- **1.** Secretly and silently **2.** Without any tools
- 3. In a confused state
- 4. With full strength and determination
- **192.** Identify the misspelt word:
  - 1. Acknowledge
- 2. Connoissuer
- **3.** Acquire
- 4. Absence
- 193. Choose the part of the sentence that contains an

Neither the teacher nor the students was present.

- 1. No error
- 2. was present
- **3.** Neither the teacher
- **4.** nor the students
- **194.** Choose the correct direct speech form of the following

The reporter reported that five people had been

- drowned in a boat accident.
- 1. The reporter said, "Five people were drowned in a boat accident".
- 2. The reporter said, "Five people are drowned in a boat accident".
- 3. The reporter said, "Five people were drowning in a boat accident".
- 4. The reporter said, "Five people drowned in a boat accident".
- **195.** Rearrange the parts of this sentence:
  - (A) to protect endangered species
  - (B) wildlife sanctuaries
  - (C) have been established
  - (D) across the country
  - 1. BADC 2. BACD 3. BCAD
- 196. Choose the correctly spelt word:
  - 1. Occasional
- Occational
- 3. Occassional
- 4. Occasionale
- 197. Select the most appropriate option to improve the bold part of the sentence.

She prevented me to go there.

- 2. against going 1. for going
- 3. going to
- 4. from going
- 198. Select the most appropriate option to fill in the blank. The officials connived ....... the illegal activities.
  - 1. with 2. for
- 3. on
- **4.** at

4. CBAD

199. Choose the correct direct speech form of the following sentence.

They requested to close the door if he was feeling

- 1. He said, "Please closed the door if you are feeling cold"
- 2. He said, "Please close the door if you are feeling cold".
- 3. He said, "Please close the door if you is feeling cold".
- 4. He said, "Please close the door if feel cold".
- 200. Select the most appropriate option to improve the bold part of the sentence.

Scarcely had I left when it was starting to rain.

- 1. had started
- 2. was begun
- 3. did start
- 4. started

# **Answer Key**

2. (4)	<b>3.</b> (3)	<b>4.</b> (2)	<b>5.</b> (1)	<b>6.</b> (4)	<b>7.</b> (1)	<b>8.</b> (3)	<b>9.</b> (4)	<b>10.</b> (2)
<b>12.</b> (3)	<b>13.</b> (2)	<b>14.</b> (1)	<b>15.</b> (2)	<b>16.</b> (1)	<b>17.</b> (4)	<b>18.</b> (1)	<b>19.</b> (4)	<b>20.</b> (4)
<b>22.</b> (1)	<b>23.</b> (3)	<b>24.</b> (3)	<b>25.</b> (3)	<b>26.</b> (3)	27. (4)	<b>28.</b> (3)	<b>29.</b> (4)	<b>30.</b> (4)
<b>32.</b> (2)	33. (2)	34. (2)	<b>35.</b> (3)	<b>36.</b> (3)	37. (2)	<b>38.</b> (1)	<b>39.</b> (4)	<b>40.</b> (3)
<b>42.</b> (1)	<b>43.</b> (4)	<b>44.</b> (1)	<b>45.</b> (4)	<b>46.</b> (1)	<b>47.</b> (4)	<b>48.</b> (4)	<b>49.</b> (1)	<b>50.</b> (3)
<b>52.</b> (1)	<b>53.</b> (3)	<b>54.</b> (1)	<b>55.</b> (1)	<b>56.</b> (1)	57. (2)	<b>58.</b> (4)	<b>59.</b> (4)	<b>60.</b> (4)
<b>62.</b> (4)	<b>63.</b> (1)	<b>64.</b> (2)	<b>65.</b> (4)	<b>66.</b> (2)	<b>67.</b> (4)	<b>68.</b> (3)	<b>69.</b> (1)	<b>70.</b> (1)
<b>72.</b> (1)	<b>73.</b> (1)	<b>74.</b> (4)	<b>75.</b> (3)	<b>76.</b> (2)	77. (2)	<b>78.</b> (2)	<b>79.</b> (1)	<b>80.</b> (4)
<b>82.</b> (4)	<b>83.</b> (1)	<b>84.</b> (1)	<b>85.</b> (4)	<b>86.</b> (2)	<b>87.</b> (1)	88. (4)	89. (4)	<b>90.</b> (3)
<b>92.</b> (1)	93. (4)	<b>94.</b> (4)	<b>95.</b> (1)	96. (2)	<b>97.</b> (1)	98. (2)	99. (2)	<b>100.</b> (4)
<b>102.</b> (1)	<b>103.</b> (2)	<b>104.</b> (2)	<b>105.</b> (4)	<b>106.</b> (3)	<b>107.</b> (3)	108. (2)	<b>109.</b> (2)	<b>110.</b> (3)
<b>112.</b> (4)	<b>113.</b> (2)	<b>114.</b> (3)	<b>115.</b> (3)	<b>116.</b> (3)	<b>117.</b> (1)	<b>118.</b> (1)	<b>119.</b> (1)	<b>120.</b> (1)
<b>122.</b> (1)	<b>123.</b> (3)	<b>124.</b> (2)	<b>125.</b> (1)	<b>126.</b> (3)	<b>127.</b> (1)	<b>128.</b> (3)	<b>129.</b> (1)	<b>130.</b> (2)
<b>132.</b> (3)	<b>133.</b> (2)	<b>134.</b> (2)	<b>135.</b> (1)	<b>136.</b> (2)	<b>137.</b> (4)	<b>138.</b> (1)	<b>139.</b> (3)	<b>140.</b> (1)
<b>142.</b> (3)	<b>143.</b> 1)	<b>144.</b> (4)	<b>145.</b> (1)	<b>146.</b> (1)	<b>147.</b> (3)	<b>148.</b> (4)	<b>149.</b> (3)	<b>150.</b> (1)
<b>152.</b> (1)	<b>153.</b> (2)	<b>154.</b> (3)	<b>155.</b> (2)	<b>156.</b> (4)	<b>157.</b> (2)	<b>158.</b> (4)	<b>159.</b> (3)	<b>160.</b> (3)
<b>162.</b> (3)	<b>163.</b> (4)	<b>164.</b> (2)	<b>165.</b> (2)	<b>166.</b> (3)	167. (2)	<b>168.</b> (3)	<b>169.</b> (3)	<b>170.</b> (2)
<b>172.</b> (3)	<b>173.</b> (3)	<b>174.</b> (4)	<b>175.</b> (1)	<b>176.</b> (3)	<b>177.</b> (2)	<b>178.</b> (4)	<b>179.</b> (4)	<b>180.</b> (3)
<b>182.</b> (3)	<b>183.</b> (3)	<b>184.</b> (4)	<b>185.</b> (3)	<b>186.</b> (1)	<b>187.</b> (1)	188. (1)	<b>189.</b> (1)	<b>190.</b> (4)
<b>192.</b> (2)	<b>193.</b> (2)	<b>194.</b> (1)	<b>195.</b> (3)	196. (1)	197. (4)	198. (4)	199. (2)	200. (4)
	12. (3) 22. (1) 32. (2) 42. (1) 52. (1) 62. (4) 72. (1) 82. (4) 92. (1) 102. (1) 112. (4) 122. (1) 132. (3) 142. (3) 152. (1) 162. (3) 172. (3) 182. (3)	12. (3) 13. (2) 22. (1) 23. (3) 32. (2) 33. (2) 42. (1) 43. (4) 52. (1) 53. (3) 62. (4) 63. (1) 72. (1) 73. (1) 82. (4) 83. (1) 92. (1) 93. (4) 102. (1) 103. (2) 112. (4) 113. (2) 122. (1) 123. (3) 132. (3) 133. (2) 142. (3) 143. 1) 152. (1) 153. (2) 162. (3) 163. (4) 172. (3) 173. (3) 182. (3) 183. (3)	12.         (3)         13.         (2)         14.         (1)           22.         (1)         23.         (3)         24.         (3)           32.         (2)         33.         (2)         34.         (2)           42.         (1)         43.         (4)         44.         (1)           52.         (1)         53.         (3)         54.         (1)           62.         (4)         63.         (1)         64.         (2)           72.         (1)         73.         (1)         74.         (4)           82.         (4)         83.         (1)         84.         (1)           92.         (1)         93.         (4)         94.         (4)           102.         (1)         103.         (2)         104.         (2)           112.         (4)         113.         (2)         114.         (3)           122.         (1)         123.         (3)         124.         (2)           132.         (3)         133.         (2)         134.         (2)           142.         (3)         143.         1)         144.         (4)	12.         (3)         13.         (2)         14.         (1)         15.         (2)           22.         (1)         23.         (3)         24.         (3)         25.         (3)           32.         (2)         33.         (2)         34.         (2)         35.         (3)           42.         (1)         43.         (4)         44.         (1)         45.         (4)           52.         (1)         53.         (3)         54.         (1)         55.         (1)           62.         (4)         63.         (1)         64.         (2)         65.         (4)           72.         (1)         73.         (1)         74.         (4)         75.         (3)           82.         (4)         83.         (1)         84.         (1)         85.         (4)           92.         (1)         93.         (4)         94.         (4)         95.         (1)           102.         (1)         103.         (2)         104.         (2)         105.         (4)           112.         (4)         113.         (2)         114.         (3)         115. <t< td=""><td>12.         (3)         13.         (2)         14.         (1)         15.         (2)         16.         (1)           22.         (1)         23.         (3)         24.         (3)         25.         (3)         26.         (3)           32.         (2)         33.         (2)         34.         (2)         35.         (3)         36.         (3)           42.         (1)         43.         (4)         44.         (1)         45.         (4)         46.         (1)           52.         (1)         53.         (3)         54.         (1)         55.         (1)         56.         (1)           62.         (4)         63.         (1)         64.         (2)         65.         (4)         66.         (2)           72.         (1)         73.         (1)         74.         (4)         75.         (3)         76.         (2)           82.         (4)         83.         (1)         84.         (1)         85.         (4)         86.         (2)           92.         (1)         93.         (4)         94.         (4)         95.         (1)         96.         (2</td><td>12.         (3)         13.         (2)         14.         (1)         15.         (2)         16.         (1)         17.         (4)           22.         (1)         23.         (3)         24.         (3)         25.         (3)         26.         (3)         27.         (4)           32.         (2)         33.         (2)         34.         (2)         35.         (3)         36.         (3)         37.         (2)           42.         (1)         43.         (4)         44.         (1)         45.         (4)         46.         (1)         47.         (4)           52.         (1)         53.         (3)         54.         (1)         55.         (1)         56.         (1)         57.         (2)           62.         (4)         63.         (1)         64.         (2)         65.         (4)         66.         (2)         67.         (4)           72.         (1)         73.         (1)         74.         (4)         75.         (3)         76.         (2)         77.         (2)           82.         (4)         83.         (1)         84.         (1)</td><td>12. (3)         13. (2)         14. (1)         15. (2)         16. (1)         17. (4)         18. (1)           22. (1)         23. (3)         24. (3)         25. (3)         26. (3)         27. (4)         28. (3)           32. (2)         33. (2)         34. (2)         35. (3)         36. (3)         37. (2)         38. (1)           42. (1)         43. (4)         44. (1)         45. (4)         46. (1)         47. (4)         48. (4)           52. (1)         53. (3)         54. (1)         55. (1)         56. (1)         57. (2)         58. (4)           62. (4)         63. (1)         64. (2)         65. (4)         66. (2)         67. (4)         68. (3)           72. (1)         73. (1)         74. (4)         75. (3)         76. (2)         77. (2)         78. (2)           82. (4)         83. (1)         84. (1)         85. (4)         86. (2)         87. (1)         88. (4)           92. (1)         93. (4)         94. (4)         95. (1)         96. (2)         97. (1)         98. (2)           102. (1)         103. (2)         104. (2)         105. (4)         106. (3)         107. (3)         108. (2)           112. (4)         113. (2)         114. (3)         <t< td=""><td>12. (3)       13. (2)       14. (1)       15. (2)       16. (1)       17. (4)       18. (1)       19. (4)         22. (1)       23. (3)       24. (3)       25. (3)       26. (3)       27. (4)       28. (3)       29. (4)         32. (2)       33. (2)       34. (2)       35. (3)       36. (3)       37. (2)       38. (1)       39. (4)         42. (1)       43. (4)       44. (1)       45. (4)       46. (1)       47. (4)       48. (4)       49. (1)         52. (1)       53. (3)       54. (1)       55. (1)       56. (1)       57. (2)       58. (4)       59. (4)         62. (4)       63. (1)       64. (2)       65. (4)       66. (2)       67. (4)       68. (3)       69. (1)         72. (1)       73. (1)       74. (4)       75. (3)       76. (2)       77. (2)       78. (2)       79. (1)         82. (4)       83. (1)       84. (1)       85. (4)       86. (2)       87. (1)       88. (4)       89. (4)         92. (1)       93. (4)       94. (4)       95. (1)       96. (2)       97. (1)       98. (2)       99. (2)         102. (1)       103. (2)       104. (2)       105. (4)       106. (3)       107. (3)       108. (2)       109. (2)     <!--</td--></td></t<></td></t<>	12.         (3)         13.         (2)         14.         (1)         15.         (2)         16.         (1)           22.         (1)         23.         (3)         24.         (3)         25.         (3)         26.         (3)           32.         (2)         33.         (2)         34.         (2)         35.         (3)         36.         (3)           42.         (1)         43.         (4)         44.         (1)         45.         (4)         46.         (1)           52.         (1)         53.         (3)         54.         (1)         55.         (1)         56.         (1)           62.         (4)         63.         (1)         64.         (2)         65.         (4)         66.         (2)           72.         (1)         73.         (1)         74.         (4)         75.         (3)         76.         (2)           82.         (4)         83.         (1)         84.         (1)         85.         (4)         86.         (2)           92.         (1)         93.         (4)         94.         (4)         95.         (1)         96.         (2	12.         (3)         13.         (2)         14.         (1)         15.         (2)         16.         (1)         17.         (4)           22.         (1)         23.         (3)         24.         (3)         25.         (3)         26.         (3)         27.         (4)           32.         (2)         33.         (2)         34.         (2)         35.         (3)         36.         (3)         37.         (2)           42.         (1)         43.         (4)         44.         (1)         45.         (4)         46.         (1)         47.         (4)           52.         (1)         53.         (3)         54.         (1)         55.         (1)         56.         (1)         57.         (2)           62.         (4)         63.         (1)         64.         (2)         65.         (4)         66.         (2)         67.         (4)           72.         (1)         73.         (1)         74.         (4)         75.         (3)         76.         (2)         77.         (2)           82.         (4)         83.         (1)         84.         (1)	12. (3)         13. (2)         14. (1)         15. (2)         16. (1)         17. (4)         18. (1)           22. (1)         23. (3)         24. (3)         25. (3)         26. (3)         27. (4)         28. (3)           32. (2)         33. (2)         34. (2)         35. (3)         36. (3)         37. (2)         38. (1)           42. (1)         43. (4)         44. (1)         45. (4)         46. (1)         47. (4)         48. (4)           52. (1)         53. (3)         54. (1)         55. (1)         56. (1)         57. (2)         58. (4)           62. (4)         63. (1)         64. (2)         65. (4)         66. (2)         67. (4)         68. (3)           72. (1)         73. (1)         74. (4)         75. (3)         76. (2)         77. (2)         78. (2)           82. (4)         83. (1)         84. (1)         85. (4)         86. (2)         87. (1)         88. (4)           92. (1)         93. (4)         94. (4)         95. (1)         96. (2)         97. (1)         98. (2)           102. (1)         103. (2)         104. (2)         105. (4)         106. (3)         107. (3)         108. (2)           112. (4)         113. (2)         114. (3) <t< td=""><td>12. (3)       13. (2)       14. (1)       15. (2)       16. (1)       17. (4)       18. (1)       19. (4)         22. (1)       23. (3)       24. (3)       25. (3)       26. (3)       27. (4)       28. (3)       29. (4)         32. (2)       33. (2)       34. (2)       35. (3)       36. (3)       37. (2)       38. (1)       39. (4)         42. (1)       43. (4)       44. (1)       45. (4)       46. (1)       47. (4)       48. (4)       49. (1)         52. (1)       53. (3)       54. (1)       55. (1)       56. (1)       57. (2)       58. (4)       59. (4)         62. (4)       63. (1)       64. (2)       65. (4)       66. (2)       67. (4)       68. (3)       69. (1)         72. (1)       73. (1)       74. (4)       75. (3)       76. (2)       77. (2)       78. (2)       79. (1)         82. (4)       83. (1)       84. (1)       85. (4)       86. (2)       87. (1)       88. (4)       89. (4)         92. (1)       93. (4)       94. (4)       95. (1)       96. (2)       97. (1)       98. (2)       99. (2)         102. (1)       103. (2)       104. (2)       105. (4)       106. (3)       107. (3)       108. (2)       109. (2)     <!--</td--></td></t<>	12. (3)       13. (2)       14. (1)       15. (2)       16. (1)       17. (4)       18. (1)       19. (4)         22. (1)       23. (3)       24. (3)       25. (3)       26. (3)       27. (4)       28. (3)       29. (4)         32. (2)       33. (2)       34. (2)       35. (3)       36. (3)       37. (2)       38. (1)       39. (4)         42. (1)       43. (4)       44. (1)       45. (4)       46. (1)       47. (4)       48. (4)       49. (1)         52. (1)       53. (3)       54. (1)       55. (1)       56. (1)       57. (2)       58. (4)       59. (4)         62. (4)       63. (1)       64. (2)       65. (4)       66. (2)       67. (4)       68. (3)       69. (1)         72. (1)       73. (1)       74. (4)       75. (3)       76. (2)       77. (2)       78. (2)       79. (1)         82. (4)       83. (1)       84. (1)       85. (4)       86. (2)       87. (1)       88. (4)       89. (4)         92. (1)       93. (4)       94. (4)       95. (1)       96. (2)       97. (1)       98. (2)       99. (2)         102. (1)       103. (2)       104. (2)       105. (4)       106. (3)       107. (3)       108. (2)       109. (2) </td

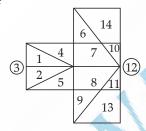
# **Answers with Explanations**

# 1. Option (1) is correct.

Explanation:

# 2. Option (4) is correct.

Explanation:



## 3. Option (3) is correct.

Explanation: Logic: Triangle has 3 sides.

Rectangle has 4 sides.

Pentagon has 5 sides.

△: 3:: □: 4:: ○: 5

# 4. Option (2) is correct.

Explanation: Since compounded quarterly

$$t = 2 \times 4 = 8 \text{ quarters}$$

$$r = \frac{10\%}{4} = 2.5\%$$

$$A = P\left(1 + \frac{r}{100}\right)^{t}$$

$$A = 15000\left(1 + \frac{2.5}{100}\right)^{8}$$

$$A = 15000(1.025)^{8}$$

$$A = 18276.04$$
 ₹  $A \approx 18276$  ₹

## 5. Option (1) is correct.

**Explanation:** Except for the microphone, the others are musical instruments used to create sound.

# 6. Option (4) is correct.

*Explanation:* Total number of squares in a  $n \times n$  grid

$$= \frac{n(n+1)(2n+1)}{6}$$

$$= \frac{5 \times (5+1)(10+1)}{6}$$

$$= \frac{5 \times 6 \times 11}{6} = 55$$

## 7. Option (1) is correct.

*Explanation:* In a water image, the top becomes the bottom and the bottom becomes the top, while the left and right remain as they are.

## 8. Option (3) is correct.

*Explanation:* By observation, option (4) is the correct answer.

# 9. Option (4) is correct.

*Explanation:* In all figures except the rhombus, the number of sides = number of arrows.

## 10. Option (2) is correct.

Explanation: Given pattern:

$$8 \times 1.5 = 12$$
  
 $12 \times 2 = 24$   
 $24 \times 2.5 = 60$ 

# 11. Option (3) is correct.

Explanation: Given pattern:

$$2 + 2 + 4 + 4 + 8 + 6 + 14 + 8 + 22$$

$$Z - 2 X - 3 U - 4 O - 5 L$$

So, the missing term is 22L.

## 12. Option (3) is correct.

*Explanation:* By observation, option (3) is the correct answer

# 13. Option (2) is correct.

Explanation: Z, 51, X, 68, V, <u>79</u>, T, 84, R, 83, P, <u>76</u>, N, 63, L, 44

Alphabets are arranged in decreasing order of their place value in the alphabetical series.

# 14. Option (1) is correct.

Explanation:

Eligibility Criteria	Meera
Age = 23 - 30	26
Qualification = B.Sc. in Statistics/Mathematics with a minimum of 65% marks	B.Sc in Statistics with 70% marks
Experience = 1 year	1 year
= 2 years of Data Analytics	No

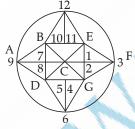
Hence, Meera will be referred to the Project Manager.

## 15. Option (2) is correct.

*Explanation:* By observation, no. of triangles is increases by 1.

## 16. Option (1) is correct.

Explanation:



No. of triangles in  $\frac{3}{4}$   $\frac{2}{5}$   $\frac{1}{6}$  = 6 × 2 = 12

Total no. of  $\Delta = 12 + 12 + \Delta ABC + \Delta ADC + \Delta EFC + \Delta FGC$ 

$$= 24 + 4 = 28$$

# 17. Option (4) is correct.

Explanation: Action should not be strict.

.. Discreetly find a store employee or manager and quietly inform them of what you observed in the correct Course of Action.

# 18. Option (1) is correct.

*Explanation:* 3D solids have flat faces, vertices and edges but a circle does not have any.

Hence, O breaks the 3D classification rule.

## 19. Option (4) is correct.

*Explanation:* 289 is the square of 17 but 512, 343 and 216 are cubes of 8, 7 and 6 respectively.

# 20. Option (4) is correct.

*Explanation:* Sneha has 78% in B.Tech Civil, no MBA, 13 years of experience including 3 years abroad and has led 4 projects.

She will refer to the Advisory Board.

## 21. Option (1) is correct.

*Explanation:* Figures inside the square box are moving 1 step-clockwise.

## 22. Option (1) is correct.

*Explanation:* The action should be positive. It should not be strict and it should either resolve or minimise the problem.

## 23. Option (3) is correct.

Explanation: Given pattern:

$$5 \times (3+1) + 3 = 23$$

$$6 \times (4+1) + 4 = 34$$

$$7 \times (5+1) + 5 = 47$$

# 24. Option (1) is correct.

**Explanation:** alternate faces are opposite to each other.

# 25. Option (3) is correct.

Explanation: A painter paints on a canvas.

Similarly, an author writes on paper.

## 26. Option (3) is correct.

*Explanation:* The Course of Action should either minimise the problem or resolve the problem.

So, the Course of Action will be hand it over to the librarian or authority.

## 27. Option (4) is correct.

**Explanation:** Given pattern:

$$4 \times 4 = 16$$

Similarly,

$$6 \times 6 = 36$$

## 28. Option (3) is correct.

**Explanation:** If there are n players, then n-1 players must be eliminated to find the winner.

So, the minimum number of matches = 51 - 1 = 56

## 29. Option (4) is correct.

*Explanation:* Fire creates heat, similarly friction creates energy.

## 30. Option (4) is correct.

*Explanation:* According to the question:

$$12 + 8 \times 3 \div 6 - 5$$

Using BODMAS Rule,

$$12 + 4 - 5 = 11$$

# 31. Option (4) is correct.

*Explanation:* Following the pattern, figure (4) will be the next figure.

## 32. Option (2) is correct.

*Explanation:* Number of ways of arranging n different items = n!

$$= 4! = 4 \times 3 \times 2 \times 1 = 24$$

Total time =  $24 \times 30$  sec

Total time in min =  $\frac{24 \times 30}{60}$  = 12 min

# 33. Option (2) is correct.

*Explanation:* According to the question:

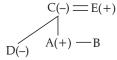
$$CAT = 3 + 1 + 20 = 24$$

#### 34. Option (2) is correct.

*Explanation:* In an open box, alternate pairs are opposite to each other.

## 35. Option (3) is correct.

*Explanation:* According to the question, the family tree:



+ sign is used for male and – sign is used for female. Since, gender of *B* is not defined.

 $\therefore$  Cannot be determined the relationship of *B* with *E*.

### 36. Option (3) is correct.

*Explanation:* A pyramid can be formed from the given figure.

#### 37. Option (2) is correct.

*Explanation:* ♥ has two leaves.

has three leaves.

∴ ♣ : 3

# 38. Option (1) is correct.

*Explanation:* Given pattern:

According to the question-

Write only unit place

∴ 28493 : 406**1**5

## 39. Option (4) is correct.

*Explanation:*  $\bigcirc$ ,  $\triangle$ ,  $\square$  are moving 1 step clockwise.

The circle and square moves 1 step clockwise, and triangle moves 1 step and 1 and half steps clockwise alternately.

#### 40. Option (3) is correct.

*Explanation:* Tarun is 30 years old, has MBA with 70% marks and 3 years' experience. He is fluent in English but not confident in Hindi.

He will be referred to the Language Proficiency Panel, as he fulfils the criteria.

## 41. Option (4) is correct.

*Explanation:* According to the question:



Place value of letters in reverse order in the alphabetical series.

### 42. Option (1) is correct.

*Explanation:* Given pattern:

 $2 \times 2 = 4$   $4 \times 2 = 8$   $8 \times 2 = 16$  $16 \times 2 = 32$ 

 $32 \times 2 = 64$ 

So, the incorrect number is 34.

#### 43. Option (4) is correct.

*Explanation:* By observation and following the pattern, correct answer is option (4).

## 44. Option (1) is correct.

**Explanation:** Given pattern:

 $3 \times (3 + 2) = 15$   $4 \times (4 + 3) = 28$ Similarly

 $5 \times (5 + 4) = 45$ 

#### 45. Option (4) is correct.

**Explanation:** The pattern repeats itself after every four figures.

So, the next will be .

## 46. Option (1) is correct.

According to the question:

Explanation: Naresh > Ramesh > Suresh ...(1)

Naresh > Umesh ...(2)

From (1) and (2),

Naresh is the tallest.

# 47. Option (4) is correct.

*Explanation:* A metaphor is a set of instructions or rules used in language.

Similarly, an algorithm is a set of instructions used in Computer Programming.

## 48. Option (1) is correct.

*Explanation:* By observation the pattern, there will be a shaded shape inside a square.

#### 49. Option (4) is correct.

Explanation:

Number of straight lines = 6

## 50. Option (3) is correct.

*Explanation:* In each figure except *C*, arrows are touching the corners.

## 51. Option (3) is correct.

*Explanation:* The correct answer is India's first successful artificial insemination of the GIB took place in the National Breeding Centre in Jaisalmer, Rajasthan. The Great Indian Bustard (GIB), critically endangered and mostly found in Rajasthan's Thar Desert, is the focus of intensive conservation

efforts. The National Bustard Breeding Centre in Jaisalmer achieved India's first artificial insemination success for the species, marking a significant step in preventing its extinction and ensuring the survival of this iconic bird of the desert ecosystem.

## 52. Option (1) is correct.

*Explanation:* The correct answer is A-3, B-2, C-1.

In metals (A), the mobile charge carriers are electrons (3). In an ionised gas or plasma (B), the charge carriers are electrons and positively charged ions (2).

In an electrolyte (C), the conduction takes place through positive and negative ions (1).

Thus, the correct matching of conductor type with charge carriers is A-3, B-2, C-1.

# 53. Option (3) is correct.

*Explanation:* The correct answer is 1, 2 and 4 only. Statement 1 is correct: Birth rate refers to the number of live births per 1000 people annually.

Statement 2 is correct: Pull factors attract people to new regions, such as jobs and better living standards. Statement 3 is incorrect: Death rate is not always higher than birth rate; in fact, in most regions the birth rate exceeds the death rate.

Statement 4 is correct: Push factors include conditions like unemployment, poverty and civil unrest.

## 54. Option (1) is correct.

*Explanation:* The correct answer is growth in production capacity through investment. In macroeconomics, capital formation refers to the process of building up physical capital such as machinery, factories, infrastructure and other productive assets through investment. It enhances the economy's productive capacity, leading to higher output and economic growth. While savings and credit support investment, capital formation specifically emphasises the creation of real assets that contribute to long-term development.

## 55. Option (1) is correct.

Explanation: The correct answer is Tripura. The Sixth Schedule of the Indian Constitution provides for the administration of tribal areas through Autonomous District Councils. It applies to certain areas of Assam, Meghalaya, Mizoram, and Tripura. These councils have legislative, administrative and judicial powers to preserve tribal culture and ensure self-governance. States like Manipur, Nagaland and Arunachal Pradesh are not covered under the Sixth Schedule, though they have special provisions under Article 371 and other constitutional safeguards.

## 56. Option (1) is correct.

*Explanation:* The correct answer is the Same punishment as the offence. Under the Protection of Children from Sexual Offences (POCSO) Act, 2012, anyone who abets the commission of an offence is liable to be punished with the same punishment prescribed for that specific offence. This strict provision ensures accountability not only for direct perpetrators but also for those who encourage, assist

or facilitate the crime, thereby strengthening child protection and deterring complicity in sexual offences against minors.

## 57. Option (2) is correct.

Explanation: The correct answer is Stratosphere. The ozone layer, located in the stratosphere, is primarily responsible for absorbing the Sun's harmful ultraviolet (UV) radiation. This protective layer prevents excessive UV rays from reaching the Earth's surface, thereby safeguarding living organisms from skin cancer, genetic damage, and ecological harm. The stratosphere lies above the troposphere and extends roughly from 10 km to 50 km in altitude, with the ozone concentration peaking around 20–30 km.

#### 58. Option (4) is correct.

Explanation: The correct answer is Indigenous Muslims who held administrative posts under Mughal rule. In Mughal administration, the term Shaikhzadas or Hindustanis referred to Indian-born Muslims, often descendants of local converts, who were appointed to noble and administrative positions. They formed an important group within the Mughal nobility, distinct from the Turani (Central Asian) and Irani (Persian) nobles. Their inclusion reflected the Mughal policy of balancing diverse ethnic and regional groups within the imperial service.

## 59. Option (4) is correct.

Explanation: The correct answer is The Parliament, provided the Rajya Sabha passes a resolution by a special majority. According to Article 312 of the Indian Constitution, new All-India Services (like the IAS and IPS) can be created if the Rajya Sabha passes a resolution by a two-thirds majority of members present and voting. Once approved, Parliament may legislate to establish such services. This provision ensures states' participation through the Rajya Sabha, which represents them at the federal level.

# 60. Option (4) is correct.

*Explanation:* The correct answer is 1, 2, 3, 4.

Dr. Y. V. Reddy served as RBI Governor from 2003 to 2008.

Dr. D. Subbarao succeeded him, serving from 2008 to 2013.

Dr. Urjit R. Patel later served from 2016 to 2018.

Shri Sanjay Malhotra is listed here as the latest RBI Governor. Malhotra started his three-year tenure as RBI governor from 11 December 2024.

## 61. Option (2) is correct.

Explanation: The correct answer is Great Nicobar Island. It is the largest island of India in terms of area, covering about 1,045 square kilometres. Located in the Andaman and Nicobar Islands in the Bay of Bengal, it is strategically important and ecologically rich, home to unique flora, fauna and indigenous tribes. Islands like Rameswaram and Sriharikota are smaller, while Majuli in Assam is the world's largest river island but not the largest overall island of India.

#### 62. Option (4) is correct.

Explanation: The correct answer is Bhopal, Madhya Pradesh. The 67th National Shooting Championship Competitions (NSCC) in Rifle Events were held at the M.P. Shooting Academy, Bhopal, from 15 December to 31 December 2024. The event was organised by the National Rifle Association of India (NRAI) and brought together India's top rifle shooters, serving as an important platform for national rankings and selection trials for international competitions.

## 63. Option (1) is correct.

Explanation: The correct answer is G.V. Mavalankar – Chairman of the Committee on the Functions of the Constituent Assembly. G.V. Mavalankar, who later became the first Speaker of the Lok Sabha, was indeed appointed as the Chairman of the Committee on the Functions of the Constituent Assembly. This committee played an important role in framing the procedures, rules and methods for the functioning of the Assembly during the drafting of the Constitution. His leadership ensured the smooth conduct of debates and efficient working of the Constituent Assembly.

#### 64. Option (2) is correct.

Explanation: The correct answer is Qutub Minar – Indo-Islamic. The Qutub Minar, built in Delhi starting in the 12th century by Qutb-ud-din Aibak and later rulers, is a prime example of Indo-Islamic architecture, combining Islamic features like arches and calligraphy with local artistic traditions. The other options are incorrect: Khajuraho Temples are in Nagara style, India Gate is in Indo-Saracenic style, and the Lotus Temple is a modern structure inspired by the Bahá'í faith, not Mughal architecture.

#### 65. Option (4) is correct.

Explanation: The correct answer is that it increased foreign investment by improving the investment climate. The Second Generation Reforms in India, introduced after the 1991 economic liberalisation, focused on structural changes such as financial sector reforms, privatisation, strengthening capital markets and trade liberalisation. These measures created a more transparent, competitive and investor-friendly environment, thereby attracting higher levels of Foreign Direct Investment (FDI) and Foreign Institutional Investment (FII), which contributed to India's integration into the global economy.

## 66. Option (2) is correct.

*Explanation:* The correct answer is A-ii, B-i, C-iii, D-iv. Naukar Ki Kameez  $\rightarrow$  Novel (ii) – A well-known novel by Vinod Kumar Shukla.

Lagbhag Jai Hind  $\rightarrow$  Poetry collection (i) – His first published collection of poems.

Peed Par Kamra → Short story collection (iii) – A set of short stories capturing ordinary life.

Woh Aadmi Chala Gaya  $\rightarrow$  Poem (iv) – A reflective and moving poem.

So, the right matching is A-ii, B-i, C-iii, D-iv.

## 67. Option (4) is correct.

*Explanation:* The correct answer is 9.15 m. In a standard football field, the centre circle has a radius of 9.15 meters (10 yards), measured from the centre spot. This distance ensures that opposing players stay outside the circle during kick-off, giving the team in possession space to start the game. The measurement is part of FIFA's Laws of the Game, which standardise football field dimensions and markings worldwide.

## 68. Option (3) is correct.

Explanation: The correct answer is One-tenth of the total number of members of the House. As per Article 100(3) of the Indian Constitution, the quorum to constitute a meeting of either House of Parliament is one-tenth of its total membership. If at any time during a meeting this minimum requirement is not met, the House is either adjourned or suspended until the quorum is reached. This provision ensures that decisions are made with adequate representation.

## 69. Option (1) is correct.

Explanation: The correct answer is Delhi. Among the Union Territories of India, Delhi has the largest population of Scheduled Castes (SCs) in absolute numbers. According to the Census 2011, over 2.8 million people in Delhi belong to the Scheduled Castes, making it the Union Territory with the highest SC population. Other UTs such as Chandigarh, Ladakh and Lakshadweep have much smaller populations overall and therefore their SC numbers are far lower compared to Delhi.

## 70. Option (1) is correct.

Explanation: The correct answer is Understanding convective systems and the water cycle in tropical regions. The Indo-French Megha-Tropiques satellite mission, launched in 2011, was designed to study tropical weather and climate. Its main focus was on monitoring convective systems, atmospheric humidity, cloud dynamics and the water cycle in the tropics. This data helps improve monsoon prediction, understand climate variability and enhance weather forecasting models, making it particularly important for countries like India that depend heavily on monsoon rains.

## 71. Option (4) is correct.

Explanation: The correct answer is Football. The Golden Boot is awarded to the top goal scorer in major football tournaments such as the FIFA World Cup, UEFA European Championship and domestic leagues. It recognises the player with the highest number of goals scored during the competition. Famous footballers like James Rodríguez, Harry Kane and Kylian Mbappé have won this award in different editions, making it one of the most prestigious individual honours in the sport.

#### 72. Option (1) is correct.

*Explanation:* The correct answer is the creation of barriers to entry for new businesses, potentially stifling innovation and leading to inefficiencies.

The License Raj system, which required businesses to obtain numerous approvals and licences from the government, was originally intended to ensure balanced growth and prevent monopolies. However, in practice, it led to excessive bureaucracy, corruption and restricted competition. This discouraged entrepreneurship, reduced efficiency and limited innovation, ultimately slowing India's industrial and economic growth until the liberalisation reforms of 1991.

## 73. Option (1) is correct.

*Explanation:* The correct answer is A-5, B-2, C-4, D-3, F-1

A. Anglo-Russian rivalry  $\rightarrow$  5: It pushed Britain to expand its influence in Afghanistan and Persia to counter Russia.

B. Subsidiary Treaty 1839  $\rightarrow$  2: Imposed on the Amirs of Sindh before annexation.

C. Sir Charles Napier  $\rightarrow$  4: He led the campaign to annex Sindh and famously called it a "rascality".

D. River Sindh  $\rightarrow$  3: Its commercial value attracted British interest.

E. Treaty of 1832  $\rightarrow$  1: Opened Sindh's rivers and roads to British trade.

So, the right matching is A-5, B-2, C-4, D-3, E-1.

## 74. Option (4) is correct.

Explanation: The correct answer is Kuchipudi. This classical dance form originated in Andhra Pradesh and is unique because it combines both singing and dancing. Traditionally, Kuchipudi performances were presented as dance-dramas, with performers enacting mythological stories while also delivering dialogues and songs. Known for its graceful movements, expressive gestures and rhythmic patterns, Kuchipudi has evolved into a solo as well as group performance art while still retaining its devotional and theatrical roots.

## 75. Option (3) is correct.

*Explanation:* The correct answer is the birth of Lord Ganesha. Ganesh Chaturthi is a major Hindu festival, especially popular in Maharashtra, celebrating the birth of Lord Ganesha, the remover of obstacles and the god of wisdom and prosperity. The festival involves installing Ganesha idols in homes and public pandals, performing prayers, cultural events and immersion of the idols in water on the final day (Visarjan). It symbolises devotion, community bonding and the celebration of new beginnings.

## 76. Option (2) is correct.

Explanation: The correct answer is enhancing textile exports and setting up large textile parks. The PM-MITRA scheme (Prime Minister Mega Integrated Textile Region and Apparel) aims to establish world-class integrated textile parks across India. These parks are designed to bring together the entire textile value chain — from spinning, weaving and dyeing to printing and garment production — in one location. The objective is to boost textile exports, attract

investment, generate employment and make India globally competitive in the textile sector.

### 77. Option (2) is correct.

Explanation: The correct answer is that it helps preserve traditional knowledge and boosts rural incomes. A Geographical Indication (GI) tag gives legal recognition and protection to products that are unique to a specific region, often made using traditional skills and practices. This not only safeguards the cultural heritage of rural artisans but also enhances the market value of their products. By preventing unauthorised copying, GI tags create niche branding opportunities, improve sales and directly contribute to better livelihoods for rural communities.

## 78. Option (2) is correct.

Explanation: The correct answer is North Korea. In 2003, North Korea became the first country to officially withdraw from the Nuclear Non-Proliferation Treaty (NPT), citing threats to its sovereignty and security. Following its withdrawal, it pursued a nuclear weapons programme and conducted its first nuclear test in 2006. Since then, North Korea has developed and tested several nuclear devices, leading to international sanctions and ongoing tensions regarding global nuclear security and non-proliferation efforts.

## 79. Option (1) is correct.

Explanation: The correct answer is National Highways Authority of India (NHAI). The Golden Quadrilateral Project, launched in 2001 under the National Highways Development Project (NHDP), was implemented by NHAI. It aimed to connect India's four major metro cities: Delhi, Mumbai, Chennai and Kolkata through a network of high-quality highways. This project significantly improved road connectivity, reduced travel time, boosted trade and logistics and became a milestone in India's infrastructure development.

# 80. Option (4) is correct.

*Explanation:* The correct answer is that A is false, but R is true. Archaeological evidence shows that the rows of circular brick platforms at Harappa were not used for religious ceremonies but rather for industrial purposes such as grain processing or storage. However, wheat and barley grains were indeed discovered at Harappan sites, indicating the importance of agriculture in their economy. Hence, while the reason is factually correct, the assertion is historically inaccurate.

## 81. Option (1) is correct.

Explanation: The correct answer is Satopanth Glacier. The Alaknanda River, one of the two headstreams of the Ganga, originates from the Satopanth Glacier near Badrinath in Uttarakhand. It flows through steep valleys, merging with several tributaries like the Mandakini, Nandakini, Pindar and Dhauliganga, before joining the Bhagirathi River at Devprayag,

where the river officially takes the name Ganga. The other glaciers listed i.e., Zemu, Milam and Gangotri are sources of different rivers.

### 82. Option (4) is correct.

Explanation: The correct answer is SAGAR Policy – Maritime ties in the Indian Ocean. India's SAGAR (Security and Growth for All in the Region) Policy, announced in 2015, highlights its vision for enhancing cooperation and strengthening maritime security in the Indian Ocean Region. It focuses on blue economy development, capacity building and fostering partnerships with island and coastal nations. The other options are mismatched — for example, the Kaladan Project links India with Myanmar, not Iran, and the Ashgabat Agreement concerns Central Asia, not BIMSTEC.

# 83. Option (1) is correct.

Explanation: The correct answer is Monitoring population growth. The Happiness Index measures well-being based on factors like income, health, education, social support, freedom and governance quality. Its outcomes are used to create education policies, improve healthcare services and enhance social welfare systems to boost overall life satisfaction. However, population growth is a demographic factor tracked through census and demographic surveys, not directly influenced or monitored by the Happiness Index.

## 84. Option (1) is correct.

*Explanation:* The correct answer is Board for Financial Supervision (BFS). After the 1991 banking reforms, the Reserve Bank of India set up the BFS in 1994 as a dedicated body to oversee the health of banks and financial institutions. Its primary role is to ensure prudential regulation, risk management and financial stability in the banking sector. The BFS functions under the RBI, strengthening supervision and helping maintain confidence in India's financial system during the post-liberalisation period.

# 85. Option (4) is correct.

*Explanation:* The correct answer is A-2, B-3, C-4, D-1. A. Global Innovation Index  $\rightarrow$  2. World Intellectual Property Organization (WIPO)

- B. Global Hunger Index  $\rightarrow$  3. Concern Worldwide and Welthungerhilfe
- C. Global Peace Index  $\rightarrow$  4. Institute for Economics and Peace (IEP)
- D. Human Development Index (HDI)  $\rightarrow$  1. United Nations Development Programme (UNDP)

So, the correct matching is A-2, B-3, C-4, D-1.

# 86. Option (2) is correct.

*Explanation:* The correct answer is to protect wildlife and their habitats. Under the Wildlife Protection Act, 1972, National Parks are designated areas aimed at conserving biodiversity by protecting wild animals, plants and their ecosystems. Human activities like hunting, poaching, grazing and private land use are strictly prohibited within these parks. While

regulated tourism may be allowed for awareness and education, the primary role of National Parks is the long-term conservation of wildlife and natural habitats.

### 87. Option (1) is correct.

Explanation: The correct answer is the water canal system and choanocytes. Sponges, belonging to the Phylum Porifera, are simple multicellular organisms that lack tissues and organs but possess a unique canal system for water circulation. This system helps in food capture, respiration and excretion. Their inner lining contains specialised cells called choanocytes (collar cells), which use flagella to create water currents and trap food particles. These features distinguish sponges from other invertebrate groups like cnidarians, arthropods or annelids.

# 88. Option (4) is correct.

*Explanation:* The correct answer is Prabowo Subianto. Prabowo Subianto, the President of Indonesia, was invited as the chief guest for India's 76th Republic Day celebrations on 26 January 2025.

## 89. Option (4) is correct.

Explanation: The correct answer is promoting the public sector. The Industrial Policy Resolution of 1948 was India's first major economic policy after independence. It laid down the framework for industrial development and emphasised the role of the public sector in commanding industries of national importance such as defence, transport and heavy machinery. While private industries were also encouraged, the resolution made it clear that the state would play a leading role in building the foundations of India's industrial growth.

## 90. Option (3) is correct.

**Explanation:** The correct answer is current through  $R_1$  is greater than through  $R_2$ . In a parallel circuit, the potential difference across both resistors is the same. According to Ohm's Law (I = V/R), current is inversely proportional to resistance. Since  $R_1 < R_2$ , the resistance of  $R_1$  is smaller, so more current will flow through it compared to  $R_2$ . Thus, the branch with lower resistance always carries a higher current when connected in parallel under the same voltage.

# 91. Option (1) is correct.

Explanation: The correct answer is achieving universal sanitation coverage. Launched on 2 October 2014, the Swachh Bharat Abhiyan aimed to eliminate open defecation, improve solid waste management and ensure universal access to toilets across rural and urban India. It focused on behavioural change through awareness campaigns while also providing financial and technical support for toilet construction. The mission not only improved public health and hygiene but also sought to honour Mahatma Gandhi's vision of a clean and self-reliant India.

## 92. Option (1) is correct.

*Explanation:* The correct answer is Subhash Bose. Parakram Diwas is celebrated on 23rd January every

year to mark the birth anniversary of Netaji Subhash Chandra Bose, one of India's most prominent freedom fighters. The day honours his courage, leadership and role in establishing the Indian National Army (INA) to fight against British colonial rule. Instituted by the Government of India in 2021, Parakram Diwas highlights Netaji's legacy of patriotism and relentless struggle for India's independence.

## 93. Option (4) is correct.

Explanation: The correct answer is no, because he believed in good faith that he was bound by law. According to the Bharatiya Nyaya Sanhita 2023, an act done by a person who, in good faith, believes himself bound by law or by the lawful orders of a superior authority does not amount to an offence. In this case, the soldier firing on a mob under lawful orders is protected, as his action is considered part of his legal duty and not a punishable crime.

# 94. Option (4) is correct.

Explanation: The correct answer is introducing Italian bees that collect more honey and remain in hives longer. In commercial beekeeping, Apis mellifera (Italian bees) are preferred because they are high-yielding, relatively gentle in behaviour and have strong colony maintenance compared to wild or native aggressive species. They also show better foraging efficiency and tend to stay in the hive longer, which makes them more suitable for large-scale honey production. This method ensures both higher productivity and easier management for beekeepers.

## 95. Option (1) is correct.

*Explanation:* Alladi Krishnaswami Ayyar headed the Credentials Committee in the Constituent Assembly. The committee was responsible for examining the credentials of representatives, ensuring they were properly authorised to participate in the Assembly.

#### 96. Option (2) is correct.

*Explanation:* The correct answer is Dhrupad. Dhrupad is one of the oldest and most prominent forms of Hindustani classical vocal music. Known for its spiritual depth, slow elaboration of ragas and emphasis on precision, it is performed with a meditative quality. Traditionally accompanied by the pakhawaj and tanpura, Dhrupad was patronised by rulers like Raja Man Singh Tomar and Akbar. The other options — Kathak, Bharatanatyam and Kuchipudi — are classical dance forms, not vocal music traditions.

## 97. Option (1) is correct.

Explanation: The correct answer is the presence of water bodies in an area. Primary factors that affect the variation of insolation (incoming solar radiation) include the rotation of the Earth on its axis, the angle of inclination of the Sun's rays and the transparency of the atmosphere. These determine how much solar energy different places receive. While the presence of water bodies influences local climate and temperature regulation through heat absorption and distribution, it does not directly affect the amount of insolation received at the Earth's surface.

### 98. Option (2) is correct.

Explanation: The correct answer is to increase spending and cut taxes. According to Keynesian economic theory, recessions are caused by a fall in aggregate demand. To counter this, the government should adopt an expansionary fiscal policy i.e., increasing public spending on infrastructure, welfare and services while reducing taxes to boost disposable income. This raises demand, encourages investment and stimulates economic activity, helping the economy recover. In contrast, cutting spending or raising interest rates would further reduce demand and worsen the recession.

## 99. Option (2) is correct.

Explanation: The correct answer is Space docking. The SpaDeX (Space Docking Experiment) mission is an ISRO-led initiative aimed at demonstrating autonomous rendezvous and docking technologies in orbit using two small satellites. Designed to enable complex future missions such as in-space satellite servicing, space station assembly and inter-satellite operations SpaDeX marks a significant leap forward in India's space capabilities.

## 100. Option (4) is correct.

Explanation: The correct answer is 1, 2, 3 and 4 all of these. A solar storm releases massive bursts of charged particles and electromagnetic radiation, which can disrupt several Earth systems. It can reduce the accuracy of GPS signals by interfering with satellites, damage power transmission systems by inducing currents, disturb submarine communication cables through geomagnetically induced currents and even affect pipeline infrastructure by accelerating corrosion. Hence, solar storms pose wide-ranging risks to modern technology-dependent societies.

## 101. Option (1) is correct.

*Explanation:* To impute something such as blame or a crime to someone, means believing that they are responsible for it or are the cause of it. The antonym of "impute" is defend, help or support.

#### 102. Option (1) is correct.

Explanation: The passage highlights that vaccines must be kept at specific temperatures throughout the process of production, storage and delivery to remain effective. This continuous temperature-controlled process is what is called cold-chain logistics. The mention of solar-powered refrigerators and insulated containers as "lifelines for remote locations" further emphasises that maintaining the right temperature is essential to preserve the potency of vaccines. Thus, cold-chain logistics ensures the safe distribution of vaccines during immunisation campaigns.

## 103. Option (2) is correct.

*Explanation:* The passage explains that vaccines must be stored at specific temperatures to remain effective, which is difficult in far-off places with limited infrastructure. To solve this, solar-powered refrigerators and insulated containers act as "lifelines" because they keep vaccines at the right

temperature even in areas without reliable electricity. These methods ensure that vaccines do not lose their strength before reaching the people who need them most.

# 104. Option (2) is correct.

*Explanation:* The passage states that "vaccine hesitancy fuelled by misinformation is also a major obstacle to herd immunity". This means false or misleading claims circulating in communities are the primary reason people delay or refuse vaccines i.e., more than factors like access or dosage confusion.

## 105. Option (4) is correct.

*Explanation:* The passage clearly lists the strategies used in public-education initiatives: radio, social media and school initiatives. These methods focus on spreading awareness and rebuilding trust in science. However, the passage never mentions offering financial incentives as a way to encourage vaccination. Since "financial incentive" does not appear among the strategies described, it is the correct choice for what is not part of public-education initiatives.

## 106. Option (3) is correct.

Explanation: The passage concludes by emphasising that "preserving accessibility and communication in an open nature is crucial in order to secure public health". This means that making vaccines available to everyone (equitable access) and providing people with accurate, transparent information (clear communication) are the key factors in protecting communities. Without these two elements, efforts like immunisation campaigns and public education cannot succeed fully. Therefore, the essential requirement highlighted in the passage is ensuring both access and communication.

# 107. Option (3) is correct.

*Explanation:* The passage explains that MFIs are crucial in advancing financial inclusion in rural areas. Their main role is to give small loans and savings accounts to those who cannot access regular banks. This empowers rural entrepreneurs (often women) to start or expand activities like poultry farming, weaving or small shops. While MFIs also offer financial education and may help with market linkages, these are secondary roles. The core function remains providing financial access and credit to underserved populations.

## 108. Option (2) is correct.

Explanation: The passage highlights several roles of MFIs, such as providing small loans, offering financial education and limiting interest rates. However, it emphasises that the real transformative function of MFIs is achieved when these activities are complemented with market linkages for example, connecting borrowers with guaranteed buyers for their produce. These linkages ensure that microentrepreneurs have a steady market for their goods, which makes their businesses sustainable. Thus, while credit and training are important, the passage

points out that microfinance institutions primarily function to integrate borrowers into broader markets, helping to trigger long-term economic growth and poverty reduction.

## 109. Option (2) is correct.

Explanation: Besides lending money, one key benefit of Microfinance Institutions (MFIs) mentioned in the passage is their role in providing financial literacy training. The passage explains that MFIs go beyond simply offering credit by regularly conducting financial education programmes. These programmes help borrowers manage their finances more effectively by teaching them how to handle cash flows and interest charges. This kind of training equips individuals especially in rural areas, with the knowledge and skills needed to avoid financial pitfalls, such as over-indebtedness and to make informed economic decisions. Therefore, financial education or literacy training is clearly highlighted as an important benefit offered by MFIs in addition to credit access.

# 110. Option (3) is correct.

Explanation: A key criticism of microfinance highlighted in the passage is the concern over excessive interest rates and repayment pressure that can lead to over-indebtedness. While microfinance institutions (MFIs) are praised for providing access to credit and supporting rural entrepreneurs, critics argue that if not carefully managed, the financial burden placed on borrowers can become overwhelming. The passage specifically notes that high interest rates and rigid repayment schedules can put borrowers, especially those with limited financial literacy, at risk of falling into deeper debt. To address this issue, some MFIs have adopted practices like lowering interest rates and extending repayment terms. This criticism emphasises the need for responsible lending within the microfinance sector to ensure it truly benefits the people it aims to help.

#### 111. Option (2) is correct.

Explanation: According to the passage, sustainable impact from microfinance occurs when it is combined with market linkages. The author specifically mentions that when microfinance is supported by mechanisms such as guaranteed buyers for fruits and vegetables, it can lead to long-term economic growth and poverty reduction. This means that while microfinance alone provides essential financial access, its true potential is realised when borrowers also have access to stable markets where they can sell their goods or services. These market connections help ensure that small businesses started with microfinance loans are economically viable and sustainable, making the impact of microfinance more lasting and meaningful.

# 112. Option (4) is correct.

*Explanation:* The sentence contrasts high-paying jobs with work that aligns with personal values. The word needed must express a positive emotional response to such value-based work. The options (not

shown, but assuming from context) would likely include words like fulfilled, satisfied, effective, or comfortable. "Fulfilling" means providing satisfaction or happiness as a result of fully developing one's abilities or character, which aligns with working in fields that match personal values. This fits the tone of the passage. Thus, it is the best fit here.

#### 113. Option (2) is correct.

Explanation: The phrase "ignoring one's true interests" suggests a situation where a person continues in a role or career that doesn't align with their passions or values. Thus, the blank should describe a negative consequence of this misalignment over time. "Burnout" is a state of emotional, physical and mental exhaustion caused by prolonged stress often due to unfulfilling or mismatched work. It fits perfectly in this context, as the passage discusses the importance of finding meaning in work and the risks of neglecting personal interests.

# 114. Option (3) is correct.

*Explanation:* The clue comes immediately after the blank: "Making impulsive career shifts without planning can lead to regret". This tells us that the opposite of impulsiveness is needed, a word that conveys thoughtfulness, preparation and intentional decision-making. The word planning clearly contrasts with impulsive decisions, thus it fits best.

## 115. Option (3) is correct.

*Explanation:* The sentence lists important factors to consider in a career: income, growth, purpose and then something related to job satisfaction or reliability. The word that best completes the idea and fits smoothly with the others is "stability".

## 116. Option (3) is correct.

Explanation: "After all, the goal is not just to survive, but to build a life that is both secure and (5) \_\_\_\_\_\_". This talks about going beyond mere survival—it's about building a life that's not only secure (stable, financially safe) but also emotionally or personally fulfilling. So, the missing word should describe something that adds meaning, joy or satisfaction to life. The word "rewarding" conveys the idea of something being worthwhile, fulfilling and satisfying. Thus, it fits perfectly in the given blank.

## 117. Option (1) is correct.

Explanation: We're given the beginning and end of a passage, with four shuffled parts (P, Q, R, S) in the middle. We have to arrange them in the most logical order. The first sentence introduces the subject – climate change over time. The statement Q continues the idea by giving the reason for the said change. Sentence P contrasts statement Q by mentioning "but". Statement R gives an example of the statement P, i.e. what has changed now. This is followed by another example in the statement S. And the paragraph ends with an urge for urgent action. Thus, the correct sequence is: QPRS.

#### 118. Option (1) is correct.

Explanation: The error is in subject-verb agreement. As per the rule of subject-verb agreement, when subjects are connected with conjunctions like, either...or, neither...nor, not only....but also, the verb must agree with the subject that is closer to it. Here the closest subject is "friends". The verb should agree with "his friends", because it's closer to the verb. So the correct verb is "are" instead of "is".

## 119. Option (1) is correct.

Explanation: The sentence "They serve food to the guests" is in the active voice, where "they" is the subject, "serve" is the verb and "food" and "the guests" are the objects. To convert this sentence into the passive voice, we need to make one of the objects the subject of the new sentence. In this case, there are two possible passive constructions, depending on what we want to emphasise. If we want to focus on "food" (the direct object), the passive sentence would be: "Food is served to the guests". Here, the verb "serve" changes to "is served" to match the passive structure, and "food" becomes the subject.

# 120. Option (1) is correct.

Explanation: The word "meticulous" refers to someone who pays great attention to detail and is extremely careful and precise in their work. To find the antonym, we need a word that means the opposite — someone who lacks care or attention to detail. Among the options given, "negligent" is the correct antonym. A negligent person is careless, inattentive, and often fails to do things properly — which is the exact opposite of being meticulous. The other options — "thorough," "precise" and "careful" — are actually similar in meaning to "meticulous," and therefore cannot be its antonym.

## 121. Option (2) is correct.

Explanation: The sentence "The interviewer asked me if I could drive a car". is in indirect speech. To convert it into direct speech, we need to remove the reporting verb structure and present the original question as it was likely spoken. In this case, the interviewer is asking a yes/no question, so the direct speech form should begin with the helping verb "Can" (because in reported speech, "could" is the past form of "can"). Therefore, the correct direct speech form is: The interviewer said, "Can you drive a car?" This keeps the original structure of the question intact, uses proper punctuation and shifts the pronoun "me" back to "you," as it would have been said to the person directly.

# 122. Option (1) is correct.

*Explanation:* The passage begins with the sentence "Exercise keeps the body fit and active," introducing the general idea of fitness. The next logical part is S: "Physical activity strengthens the heart and muscles," which expands on the physical benefits mentioned in the opening. After highlighting the physical benefits, P: "It also boosts mental health" fits well as it transitions into the mental and emotional advantages

of exercise. This is naturally followed by R: "Walking, cycling and yoga are easy options," which provides practical ways to achieve the benefits mentioned earlier. Finally, Q: "Regular workouts reduce stress levels" supports the point made in P about mental health and leads well into the concluding sentence, "So, exercise should be part of our routine". Therefore, the most logical sequence of the parts is S - P - R - Q, as it presents a smooth flow from physical to mental benefits and ends with practical suggestions and a call to action.

## 123. Option (3) is correct.

Explanation: The word "imitate" means to copy or mimic someone or something, often closely following their behaviour, style or actions. To find the antonym, we need a word that expresses the opposite idea i.e., doing something original or new rather than copying. Among the given options, "innovate" is the correct antonym, as it means to introduce new ideas, methods, or products — essentially creating something that hasn't been done before. The other options, "replicate," "copy" and "echo" all share similar meanings with "imitate" and involve repeating or reproducing what already exists. Therefore, "innovate" stands out as the word that is most opposite in meaning to "imitate".

#### 124. Option (2) is correct.

Explanation: The word "deteriorate" means to become worse in condition, quality or value over time. It describes a decline or breakdown, whether in health, situations or physical objects. The correct synonym among the given options is "worsen," as it also means to decline or get worse. Both words can be used interchangeably in many contexts, such as in health, weather, or relationships. The other options, "grow," "revive," and "improve" all suggest positive change or progress, which is the opposite of what "deteriorate" means. Therefore, "worsen" is the most accurate synonym for "deteriorate".

## 125. Option (1) is correct.

*Explanation:* The word "abstruse" refers to something that is difficult to understand, often because it is complex, abstract or highly intellectual. Therefore, the correct synonym among the given options is "difficult". It accurately captures the meaning of abstruse, especially in contexts involving complicated ideas or theories. The other options, "obvious," "simple" and "clear" all imply ease of understanding and are actually antonyms of the word. So, out of all the choices, "difficult" is the most appropriate synonym for "abstruse".

## 126. Option (3) is correct.

*Explanation:* The misspelt word is "magnanimos". It should be "magnanimous" which means kind or generous.

#### 127. Option (1) is correct.

*Explanation:* The incorrect part of the sentence is "cope up with". The correct phrase is "cope with," not "cope up with". The verb "cope" is typically followed

directly by the preposition "with" to indicate dealing effectively with something difficult. For example, we say "cope with stress" or "cope with challenges". The addition of "up" is grammatically incorrect and not used in standard English. Therefore, the correct sentence should be: "He could not cope with the pressure".

# 128. Option (3) is correct.

*Explanation:* The correct spelling is "superannuation". Superannuation refers to a retirement savings program, primarily in Australia, where both employers and employees contribute to a fund that accumulates over time.

# 129. Option (1) is correct.

Explanation: The correct synonym for "abate" is "moderate". The word "abate" means to become less intense, to decrease in amount, degree or severity. It is often used in contexts like "the storm began to abate" or "they waited for the noise to abate". Among the options, "increase" is actually the opposite of "abate," while "evil" and "honest" are unrelated in meaning. Therefore, "reduce" is the most accurate synonym, as it conveys the idea of something becoming less or decreasing over time, which is exactly what "abate" means.

## 130. Option (2) is correct.

Explanation: The given sentence "She said that she could have passed the exam" is in indirect speech. To convert it into direct speech, we need to present the exact words spoken by the subject. Since the reporting verb "said" is in the past tense and the reported speech already uses "could have passed," which is a modal perfect construction, the original words likely remain unchanged. So, the correct direct speech form would be: She said, "I could have passed the exam". In this case, "she" in indirect speech becomes "I" in direct speech, as we are quoting her directly, and the tense remains the same because the original statement is hypothetical and already in the past perfect modal form. This maintains both meaning and structure correctly in the transformation.

# 131. Option (4) is correct.

Explanation: The correct homonym for the sentence "He was charged with theft" is "charged". The word "charged" is a homonym because it has multiple meanings depending on the context. In this sentence, "charged" refers to being formally accused of a crime. However, the same word can also mean energised (as in "The room was charged with excitement"), filled (as in "The battery was charged") or ordered to pay (as in "She was charged a fee"). Despite all these meanings, the context of the sentence clearly relates to a legal accusation, so "charged" is the most appropriate homonym here.

#### 132. Option (3) is correct.

*Explanation:* The correct preposition to fill in the blank is "to", making the sentence: "She adhered strictly to the code of conduct". The verb "adhere" is typically

followed by the preposition "to" when referring to following rules, guidelines or standards. This usage indicates a strong commitment or obedience to something. The other options, "for," "by" and "at" do not fit grammatically or idiomatically in this context. For example, "adhere for" suggests a purpose, not compliance; "adhere by" is incorrect because "by" is not used with "adhere" in standard English; and "adhere at" doesn't make sense structurally. Hence, "to" is the most appropriate and grammatically accurate choice.

## 133. Option (2) is correct.

Explanation: The bold part of the sentence, "He is a honest man," contains a grammatical error in the use of the article "a". Since the word "honest" begins with a silent "h" and starts with a vowel sound ("onest"), the correct article to use is "an" instead of "a". Therefore, the improved sentence should be "He is an honest man". The article "an" is used before words that begin with a vowel sound to ensure smooth and natural pronunciation. Using "a" before a vowel sound creates a break in flow and is grammatically incorrect.

## 134. Option (2) is correct.

Explanation: The correct answer is garrulous, which means someone who talks a lot, often excessively or about trivial matters. This word directly matches the description "a person who is talkative". The other options do not fit this meaning. An introvert is someone who tends to be reserved and prefers solitude over social interaction. A reticent person is usually quiet and reluctant to speak, especially about personal thoughts or feelings. Similarly, taciturn describes someone who is habitually silent or uncommunicative. Hence, among the given options, garrulous is the most accurate one-word substitute for a talkative person.

## 135. Option (1) is correct.

*Explanation:* The given sentence is: "They can be delivering the goods tomorrow". To change this into the passive voice, we first need to identify the structure. The sentence uses a modal verb ("can") followed by "be" and the present participle ("delivering"), which indicates a future continuous action.

In passive voice, the object of the active sentence ("the goods") becomes the subject. To form the passive construction for this tense, we follow the structure: modal + be + being + past participle. Applying this rule, "delivering" becomes "being delivered".

Therefore, the correct passive form is: "The goods can be being delivered tomorrow". While this sentence is grammatically correct, it's important to note that such a construction is rarely used in everyday English due to its awkwardness, even though it accurately follows the grammatical rules.

## 136. Option (2) is correct.

Explanation: The given sentence is: "A decision will

have been taken by the committee". This sentence is in the future perfect passive voice. To convert it into the active voice, we need to identify the subject performing the action, the verb and the object receiving the action. In the passive sentence, the actual subject is "the committee," the verb phrase is "will have been taken" and the object is "a decision". When changing to active voice, "the committee" becomes the subject at the beginning of the sentence, and "a decision" becomes the object. In the active voice, the correct verb structure for the future perfect tense is "will have + past participle". Applying this rule, the verb becomes "will have taken". Therefore, the correct active form is: "The committee will have taken a decision". This version clearly shows who performs the action and keeps the same tense and meaning as the original passive sentence.

## 137. Option (4) is correct.

Explanation: The original sentence is: "He came here with a view to meet his old friend". While the meaning is mostly clear, the phrase "with a view to" is not used correctly here. This expression is a fixed idiom in English that means "with the intention of" or "for the purpose of". Importantly, when we use this phrase, the word "to" acts as a preposition, not part of an infinitive verb. Because of this, it must be followed by a gerund (the -ing form of a verb), not the base form.

In the given sentence, the verb "meet" should be changed to its gerund form "meeting" to match the correct grammatical structure. Therefore, the correct and improved version of the sentence is: "He came here with a view to meeting his old friend". This revision follows standard usage and makes the sentence both grammatically accurate and stylistically appropriate.

## 138. Option (1) is correct.

Explanation: The original sentence is: "The manager discussed on the issue in detail". This sentence contains a grammatical error in the use of the phrase "discussed on the issue". The verb "discuss" is a transitive verb, which means it is directly followed by its object without needing a preposition. Therefore, adding the preposition "on" after "discussed" is unnecessary and incorrect. The correct structure is simply "discussed the issue". By removing "on," the sentence becomes grammatically accurate. As a result, the improved version of the sentence is: "The manager discussed the issue in detail". This revision correctly follows standard English usage and conveys the intended meaning clearly and effectively.

## 139. Option (3) is correct.

Explanation: To rearrange the sentence parts meaningfully, we first identify the subject and the main action. Here, "the workers" (B) is clearly the subject of the sentence, so it must come first. Then, we look at the reason for their action, they went on strike after the management rejected their demands. The phrase "after the management rejected" (D)

should logically be followed by "their demands" (A), as it completes the thought. Finally, the main action "went on strike" (C) should come at the end to conclude the sentence. Putting these parts in order, B (the workers), D (after the management rejected), A (their demands), and C (went on strike) — forms the correct and grammatically complete sentence:" The workers, after the management rejected their demands, went on strike".

# 140. Option (1) is correct.

Explanation: The passage begins with the sentence: "Riya enjoys learning different languages". This introductory line sets the context for a discussion about her language-learning activities. Among the given parts: P, Q, R and S, the most logical continuation starts with R: "She knows some German". This gives a foundation for her multilingual abilities. Next comes Q: "Her Spanish is improving," which shows ongoing progress in another language. Then, S: "She uses an app to practice daily" naturally follows, explaining how she improves her skills. After establishing that she knows some German, is improving in Spanish and practices daily, P: "She attends French classes" fits best at the end of the sequence before the concluding sentence. This order, R, Q, S, P creates a smooth and logical flow of ideas, leading into the final sentence: "She wants to be a polyglot". The sequence highlights her existing knowledge, current progress, learning methods and formal studies, all supporting her goal of becoming multilingual.

## 141. Option (4) is correct.

Explanation: The given sentence is: "The doctor prescribed the medicine". This is an active voice sentence where "the doctor" is the subject performing the action, "prescribed" is the verb and "the medicine" is the object receiving the action. To convert this sentence into the passive voice, the object of the active sentence ("the medicine") becomes the subject of the passive sentence. The verb changes to the passive form, which is constructed by using the appropriate form of the verb "to be" followed by the past participle of the main verb. Since the original sentence is in the simple past tense, the passive voice uses "was" (the past tense of "to be") followed by "prescribed," the past participle of "prescribe". Therefore, the correct passive form is: "The medicine was prescribed by the doctor". This construction maintains the original meaning while shifting the focus from the doctor to the medicine.

## 142. Option (3) is correct.

*Explanation:* The correct word to complete the sentence is "canvass":

"The volunteers will canvass the neighbourhood to gather support for the new policy". In this context, the verb "canvass" means to go around asking people for support, votes or opinions—exactly what volunteers would do when trying to promote a new policy. It fits naturally with the idea of gathering support in a neighbourhood. The other options,

while similar in spelling or sound, are incorrect here. "Canvas" is a type of fabric, commonly used for sails, tents or painting, not something people do to a neighbourhood. "Canopies" refers to overhead coverings or shelters, which also makes no sense in the sentence. Moreover, "cannabis" is a plant used for medicinal or recreational purposes, which is completely unrelated to the idea of gathering support for a policy.

## 143. Option (1) is correct.

Explanation: The correct word to complete the sentence "We prefer tea \_\_\_ coffee", is "to", making the full sentence: "We prefer tea to coffee". In English, the verb "prefer" is commonly followed by the preposition "to" when comparing two options. This structure is used to show which one is favoured more. Saying "prefer A to B" means that A is liked or chosen more than B. In this case, it means tea is preferred over coffee. The other options are incorrect in this context. "For" is not used with "prefer" when making a comparison between two things. "On" and "with" also don't fit grammatically or logically here, as they do not convey comparison. Therefore, "to" is the most appropriate and grammatically correct choice.

## 144. Option (4) is correct.

Explanation: The word "between" is used when referring to two distinct places, people or things. In this case, the two places mentioned are the bank and the post office, so "between" is the most appropriate preposition to show the location of the house relative to these two landmarks. The other options do not fit grammatically or contextually. "Among" is used when referring to more than two items or people, so it's not correct here. "Across" refers to something on the opposite side, not in the middle. "Beside" means next to, which could work for one building but not when positioning something relative to two places. Therefore, "between" is the only correct and precise choice for this sentence.

# 145. Option (1) is correct.

*Explanation:* The incorrectly spelled word is "exagerate" which should be spelled "exaggerate". The rest all the words are spelled correctly.

## 146. Option (1) is correct.

Explanation: The original sentence is: "Each of the students have a book". The issue here lies in the verb agreement with the subject. The phrase "Each of the students" may seem plural because of the word "students," but grammatically, "each" is a singular subject and should always take a singular verb. Therefore, the verb "have" is incorrect in this context. The correct singular form of the verb is "has". So, the improved and grammatically correct sentence is:

"Each of the students has a book".

## 147. Option (3) is correct.

*Explanation:* The sentence given is: "Robinson said that he would be planting trees along the bank of the

river". This is in indirect or reported speech. To change it into direct speech, we need to reconstruct the exact words Robinson might have spoken. First, notice the reporting verb "said" which doesn't require the word "that" in direct speech. The phrase "he would be planting" is the reported form of "I will be planting," so we must convert the tense back to its original form future continuous, because Robinson is the one speaking. Additionally, the pronoun "he" should be changed to "I" to reflect Robinson's own words. Putting all of this together, the correct direct speech form is: Robinson said, "I will be planting trees along the bank of the river". This version properly conveys Robinson's original statement, using quotation marks and maintaining tense and pronoun accuracy.

#### 148. Option (4) is correct.

*Explanation:* To form a meaningful and grammatically correct sentence, we need to follow the correct structure: subject + verb + object + modifier (if any). The subject of the sentence is "he" (D), so we begin with that. Then comes the verb "opened" (A) to show the action performed by the subject. Next, we place the object "the door" (C), which receives the action. Finally, the adverb "suddenly" (B) is used to describe how the action was done. Putting the parts together in the order D-A-C-B, the complete sentence becomes:" He opened the door suddenly".

## 149. Option (3) is correct.

Explanation: The error lies in the incorrect use of the comparative form. The word "safer" is already the comparative form of "safe", used when comparing two things (in this case, "this route" and "the highway"). When using comparatives like "safer," you should not use "most" before them, because "most" is used with superlatives, not comparatives. So, using "most safer" is grammatically incorrect because it creates a double comparison, which is not allowed in standard English.

## 150. Option (1) is correct.

*Explanation:* The error in this sentence lies in the use of the verb "has" with the subject "police". While "police" may seem like a singular noun, it is actually treated as a plural noun in English because it refers to a group of people.

Since "police" is plural, the correct helping verb should be "have" and not "has". The verb must agree in number with the subject.

## 151. Option (2) is correct.

*Explanation:* A narcotic is a drug or substance that induces sleep or relieves pain, and in many cases it has a sedative effect that can cause drowsiness or unconsciousness. It is often used in medical settings to calm patients or help them rest. Now let's briefly look at the other options:

- Sedative: A sedative calms or soothes but does not necessarily induce sleep. It reduces irritability or excitement.
- Analgesic: This refers specifically to pain-relieving

medication. It does not necessarily induce sleep.

•Hypnotic: While a hypnotic can induce sleep, it is more associated with sleep-inducing drugs used for treating insomnia and is less commonly used in general contexts compared to "narcotic". So, although "hypnotic" is close in meaning, "narcotic" is broader and more accurate for a medicine that induces sleep, making it the best choice in this case.

## 152. Option (1) is correct.

*Explanation:* The idiom "in black and white" means that something is written down clearly and officially, often in the form of a document or printed text. When information is presented "in black and white," it is unambiguous, clear and definite, leaving no room for doubt or misunderstanding.

### 153. Option (2) is correct.

Explanation: This sentence is in the passive voice because the subject "It" is receiving the action, and the doers of the action ("them") come after the verb phrase with "by". To change it into the active voice, we need to make the doers of the action ("them") the subject of the sentence. Then, we use the correct form of the verb to match the tense and meaning. Since the passive sentence uses the future tense "is going to be constructed," the active form will be:" "They are going to construct it within a few weeks". Here, "They" (equivalent to "them" in the original) is the subject performing the action, "are going to construct" is the future tense verb phrase in active voice, and "it" is the object receiving the action. This transformation maintains the original meaning while switching from passive to active voice.

## 154. Option (3) is correct.

Explanation: This sentence is in the passive voice because the subject "The hungry dog" is receiving the action, and the doer of the action ("the owner") appears after the verb phrase with "by". To convert it into the active voice, the doer of the action "the owner" becomes the subject of the sentence. The verb changes accordingly to the active form, and the receiver of the action ("the hungry dog") becomes the object. Since the passive sentence is in the past tense ("was fed"), the active sentence will also be in the past tense:" "The owner gently fed the hungry dog".

This sentence clearly shows the subject performing the action directly, making it active voice. The adverb "gently" stays in the same position to describe how the action was done. This preserves the meaning and flow of the original sentence while changing the voice from passive to active.

## 155. Option (2) is correct.

*Explanation:* This is a passive voice sentence where "The editorial" is the subject receiving the action, and "Mamatha" is the doer of the action. To convert it into the active voice, we need to make the doer, Mamatha, the subject of the sentence. The verb changes accordingly from passive to active, and the object becomes "the editorial". Since the passive sentence

is in the present tense ("is written"), the active form will also be in the present tense: "Mamatha writes the editorial". This active sentence clearly shows Mamatha performing the action of writing, while the editorial is the object receiving the action. This change makes the sentence more direct and dynamic while maintaining the original meaning.

## 156. Option (4) is correct.

Explanation: The sentence given is in the passive voice because the subject "The truth" is receiving the action, and the doer "you" appears after the verb with the preposition "by". To change this sentence into the active voice, we need to make the doer "you" the subject of the sentence. The verb should then be adjusted to the active form, keeping the modal verb "must" to maintain the sense of necessity. So, the active voice version of the sentence becomes: "You must tell the truth". This version clearly shows that "you" are the one who must perform the action of telling the truth, making the sentence direct and more straightforward while preserving the original meaning.

#### 157. Option (2) is correct.

*Explanation:* The sentence is: "The company refused to back the project".

Here, the word "back" means to support or endorse something. In this context, "back" is used as a verb meaning to give support, approval or help to a project or idea. Support is the most appropriate homonym because it matches the meaning of "back" in this sentence — to support or stand behind the project. Finish means to complete something, which does not fit here. Leave means to go away or abandon, which is not relevant. Pack means to put things into containers, which also doesn't fit the context. Therefore, support is the best word to substitute for "back" in this sentence, as it accurately reflects the intended meaning of offering help or approval.

# 158. Option (4) is correct.

*Explanation:* The correct preposition to fill in the blank is "to", making the sentence: "She is married to a businessman". The preposition "to" is used to indicate the person someone is married to, showing the relationship between the two people. It is the standard and grammatically correct preposition for expressing marriage.

The other options do not fit the context: at" usually indicates a location, not a relationship". With" can sometimes show companionship but is not used to express marriage". For" indicates purpose or reason, which does not apply here.

Therefore, "to" is the appropriate and commonly accepted preposition to complete this sentence correctly.

#### 159. Option (3) is correct.

*Explanation:* "Who" is a relative pronoun used to refer to people and acts as the subject of the relative clause. Since the clause "was wearing a black coat"

describes the man (a person) and "was wearing" requires a subject, "who" is the appropriate choice. The rest of the options are grammatically incorrect. "Which" is used for things or animals, not people. "Whom" is used for people but functions as an object, not as a subject. In this sentence, the relative pronoun is the subject of the clause, so "whom" is incorrect. "Whose" shows possession, which is not the meaning here

## 160. Option (3) is correct.

*Explanation:* The error is in the phrase "a good advice". The word "advice" is an uncountable noun, which means it cannot be used with the article "a" or in the plural form. We say "advice" in general, without "a" before it. If you want to specify a particular piece of advice, you should say "a good piece of advice".

## 161. Option (1) is correct.

Explanation: The passage begins with the statement: "Artificial Intelligence is reshaping industries" and ends with "Its future role will only expand". This sequence flows logically from a broad overview: S (introduces the broad impact of AI across various fields, from manufacturing to medicine, providing a general overview of AI's influence.), to specific examples in healthcare Q (healthcare, explaining AI's role in quick diagnosis, which is a practical application in the medical field) and error reduction (R) and finally to customer service improvements (P). This progression ensures clarity and a well-organised presentation of ideas leading to the conclusion about AI's expanding future role.

#### 162. Option (3) is correct.

Explanation: The sentence begins with the subject, "the farmers" (B), because every sentence typically starts with the subject performing the action. Next comes the phrase "despite poor rainfall" (A), which acts as a concessive clause showing a challenge or difficulty the farmers faced. After that, the verb phrase "managed to harvest" (C) describes the farmers' action or achievement. Finally, the object "a good crop" (D) completes the sentence by indicating what was harvested.

## 163. Option (4) is correct.

Explanation: The correct indirect speech form of the sentence "He said, 'Let me do it myself'" is "He said that he would do it himself". This transformation involves a few important grammatical changes. First, the quotation marks are removed to convert the sentence from direct to indirect speech. The pronoun "me" is changed to "he" and later to "himself" to maintain consistency with the subject of the reporting verb. Additionally, the verb "let" is changed to "would" to convey the intended meaning of willingness or determination in indirect speech.

## 164. Option (2) is correct.

*Explanation:* The correct sequence to form a meaningful sentence is A-B-D-C, which results in the sentence: "The guests arrived early at the

party". In this sequence, the subject is "the guests," followed by the verb "arrived," which clearly states the action. The word "early" adds information about the time, the phrase "at the party" indicates the place of the action. This order maintains proper sentence structure and ensures clarity, making it the most logical and grammatically correct arrangement of the given parts.

## 165. Option (2) is correct.

Explanation: The sentence "Rita said, 'I am happy today'." is in direct speech and needs to be changed into indirect speech. When converting from direct to indirect speech, several grammatical changes are necessary. First, the pronoun "I" refers to Rita, so it is changed to "she". Second, the verb "am" is in the present tense and must be changed to the past tense "was" because the reporting verb "said" is in the past. Lastly, the time expression "today" must be adjusted to "that day" to reflect the shift in perspective that comes with reported speech. Therefore, the sentence in indirect speech becomes: Rita said that she was happy that day.

#### 166. Option (3) is correct.

Explanation: To convert the sentence "He said, 'I may go there'," from direct to indirect speech, we need to follow some simple rules. First, look at the reporting verb: "said" — it's in the past tense. So, we need to change the verb in the quoted part (which is in the present/future form) into its past equivalent. In this sentence, the modal verb "may" changes to "might" in indirect speech. Also, the pronoun "I" refers to "he", so we change that too. The word "there" doesn't need to be changed in this case, since it's already showing distance (though in some cases, "here" becomes "there"). Thus, the sentence is: He said that he might go there.

#### 167. Option (2) is correct.

Explanation: In the sentence "The diver reached the sea bed," the phrase "sea bed" refers to the bottom of the sea, which is the surface at the very base of the ocean. Among the given homonym options — bottom, mattress, rest, chair — the most appropriate one is bottom. This is because "bed" can have multiple meanings and in this context, it doesn't mean something to sleep on like a mattress or a chair, but rather the lowest layer of a body of water. Using homonyms accurately depends on understanding the context and here, since the diver is underwater, "bottom" makes the most logical sense.

# 168. Option (3) is correct.

*Explanation:* The passage begins with the sentence "The invention of the telescope changed astronomy," which introduces the idea of a major shift or improvement. To logically follow this, we begin with R: "Earlier, knowledge was limited to nearby celestial bodies". This sets up the contrast between the past and what the invention changed. Then, we move to P: "Scientists could observe distant galaxies," which

directly shows the new capabilities made possible by the telescope. Next comes S: "The new tool opened a whole new universe," which emphasises the vast impact of this advancement. Finally, Q: "They discovered stars not visible to the naked eye," provides a specific example of these discoveries. This leads smoothly to the concluding sentence: "Astronomy became a precise science," showing the result of all these advancements. The sequence is RPSO.

## 169. Option (3) is correct.

Explanation: An anthropologist is a person who studies the evolution, development and behaviour of humans throughout history. This includes the biological and cultural aspects of mankind, making it the most appropriate substitute for the given sentence. The other options do not fit as well. An archaeologist studies human history and prehistory through the excavation of sites and analysis of artefacts, but their focus is more on physical remains than on human evolution as a whole. A philologist studies languages, especially historical and literary texts, so this is related to language rather than mankind's evolution. A sociologist studies human society, social behaviour and institutions, focusing more on present-day social structures than on evolutionary aspects. Therefore, anthropologist is the most precise term to describe someone who studies the evolution of mankind.

## 170. Option (2) is correct.

Explanation: The sentence begins with, "The invention of the wheel changed the world". The next logical step is P: Transport became easier, as it directly connects to how the wheel impacted daily life. Then, R: Travel became faster builds on the improvement in transport. After that, S: Roads improved quickly logically follows because better roads were needed to support faster travel. Finally, Q: Machines could now be built shows the broader technological impact of the wheel. All these points together lead smoothly to the concluding sentence, "It was a great invention," summarising its overall significance. The order PRSQ creates a clear, logical flow showing both the immediate and long-term effects of the invention of the wheel.

#### 171. Option (4) is correct.

Explanation: The correct answer to complete the sentence "Please switch \_\_\_ the lights", is "off". The phrase "switch off" is a common phrasal verb in English that means to turn something off, usually an electrical device such as a light or a fan. In this context, the speaker is politely asking someone to turn off the lights. The other options do not fit grammatically or contextually. "Switch down" and "switch up" are not standard expressions in this usage and "switch over" typically refers to changing from one thing to another, such as switching over to a different TV channel or power source. Therefore, "off" is the most appropriate choice to convey the intended meaning.

#### 172. Option (3) is correct.

Explanation: The correct one-word substitution for the phrase "a place where wild animals are kept" is "zoo". A zoo, short for zoological park or zoological garden, is a facility in which animals are housed within enclosures, cared for and displayed to the public. The main purpose of a zoo is to conserve wildlife, educate visitors and sometimes assist in animal breeding programs. The other options do not fit this description. An abattoir is a slaughterhouse where animals are killed for meat. An aquarium is a place where aquatic animals and plants are kept, usually in glass tanks and an aviary is a large enclosure for keeping birds. Therefore, "zoo" is the most appropriate and accurate substitute.

## 173. Option (3) is correct.

*Explanation:* The correct answer is "with", making the complete sentence: "The witness was reluctant to part with vital information".

The phrase "part with" is a commonly used phrasal verb that means to give up or let go of something, especially when one is unwilling to do so. In this sentence, it perfectly conveys the idea that the witness did not want to give or share the important information. It expresses reluctance or hesitation in giving up something of value, which in this case is "vital information". The other options — "by," "of," and "from" —do not fit grammatically or idiomatically in this context. "Part by" and "part from" are not standard expressions and "part of" would suggest a portion of something, which changes the intended meaning. Only "part with" correctly expresses the action of giving up or sharing something, making it the most appropriate choice.

# 174. Option (4) is correct.

*Explanation:* The sentence "The tree was felled by the farmer" is in passive voice, where the focus is on the action being done to the subject (the tree). To change it into active voice, we make the doer of the action (the farmer) the subject of the sentence. So, the active voice version is: "The farmer felled the tree".

In active voice, the structure is: Subject + Verb + Object. Here, "The farmer" is the subject, "felled" is the verb (past tense of "fell," meaning to cut down) and "the tree" is the object. The transformation shifts the emphasis from what happened to the tree (passive) to what the farmer did (active), making the sentence more direct and dynamic.

#### 175. Option (1) is correct.

Explanation: The idiom "to have the last laugh" means to succeed or be proven right in the end, especially after being doubted, mocked or criticised earlier. It implies that even if someone faced opposition, ridicule or difficulty initially, they ultimately emerged victorious or had the final success—leaving others surprised or defeated.

## 176. Option (3) is correct.

Explanation: The correct order of the sentence parts is

C, D, A, B forming the sentence: "Many guests were invited to the event". This sequence makes the most logical and grammatical sense because it starts with the subject "Many guests" (C), followed by the verb phrase "were invited" (D-A), then adds the object "to the event" (B) which completes the idea by specifying where the guests were invited.

#### 177. Option (2) is correct.

*Explanation:* First, part *P* introduces the idea that recycling helps reduce waste in landfills, which is an important environmental benefit. Part *Q* explains the importance of recycling paper to save trees and water, which ties back to the environmental theme and leaves the reader with a specific example of recycling's benefits. Then, part *R* builds on this by explaining how recycling also cuts down pollution caused by burning waste, adding another positive effect. Following this, part *S* shifts to highlight a problem: despite these benefits, awareness among people about recycling is still low, showing the gap that exists. Finally, thus, the correct sequence is *PQRS*.

# 178. Option (4) is correct.

Explanation: The correct order of the sentence parts is **B** A C D. This sequence makes the sentence clear and logical. It starts with **B** — "the team members" — which introduces the subject of the sentence. Next comes **A** — "after the meeting" — which provides the time frame for the action. Then **C** — "went" — which is the verb that shows what the subject did. Finally, **D** — "to a restaurant" — tells us the destination or the object of the action. Putting it all together, the sentence reads: "The team members, after the meeting, went to a restaurant".

# 179. Option (4) is correct.

**Explanation:** The correct passive form of the sentence "We may have misunderstood the instructions" is "The instructions may have been misunderstood by us"

In this transformation, the object of the active sentence ("the instructions") becomes the subject in the passive sentence. The verb changes accordingly: since the original sentence is in the perfect tense with a modal verb ("may have misunderstood"), the passive form uses the same modal ("may have") followed by "been" and the past participle of the main verb ("misunderstood"). The doer of the action ("we") is mentioned at the end as "by us," but it can be omitted if the focus is only on the action or the object.

# 180. Option (3) is correct.

Explanation: The word "loathe" means to feel intense dislike or disgust for something or someone. In other words, it means to strongly hate or detest. Therefore, the synonym for "loathe" is "hate," which also expresses a strong negative feeling towards someone or something. The other options—"accept," "like," and "love"—all convey positive or neutral feelings, which are the opposite of "loathe". For example, "accept" means to agree or receive something

willingly, "like" means to find something pleasant or enjoyable, and "love" means to have deep affection or care for someone or something.

## 181. Option (1) is correct.

Explanation: The word "liason" is the misspelt word in the given list. The correct spelling is "liaison". This word means a connection or communication between people or groups, especially in a professional or organisational context. "Manoeuvre" means a movement or series of moves requiring skill and care. "Reservoir" refers to a place where liquid (usually water) is stored. "Camouflage" is the act of hiding or disguising something by making it blend with its surroundings.

## 182. Option (3) is correct.

Explanation: The idiom "give someone a cold shoulder" means to intentionally ignore or show indifference to someone in a rude or unfriendly way. It usually happens when someone is upset, angry or wants to distance themselves from the person they're ignoring. For example, if your friend stops replying to your messages or avoids talking to you after a disagreement, they might be "giving you the cold shoulder".

#### 183. Option (3) is correct.

Explanation: To form a grammatically and logically correct sentence, we begin with the subject, which is "many passengers" (B) — this tells us who the sentence is about. Next, we need the verb phrase that describes what happened to them — "were injured" (A) follows naturally after the subject. To give more details about how or where they were injured, we add "in the accident" (C). This prepositional phrase tells us the cause of the injury. Finally, we end the sentence with a time reference — "yesterday" (D) — which tells us when the accident occurred. So, the correct sequence is BACD.

#### 184. Option (4) is correct.

Explanation: To convert the direct speech sentence "She said, 'How wonderful the view is!'" into indirect speech, we need to understand how exclamatory sentences are reported. In direct speech, this sentence expresses admiration or amazement about the view. When changing it into indirect speech, we do not use the exclamation mark. Instead, we convey the emotion using a suitable reporting verb such as "exclaimed," "remarked" or "said with wonder". Also, since the original reporting verb "said" is in the past tense, we apply the rule of changing the verb as per the tense— meaning "is" becomes "was". Therefore, the correct indirect version of the sentence is: "She exclaimed that the view was wonderful". This transformation not only maintains the meaning of the original sentence but also preserves the tone of admiration in a grammatically correct way.

# 185. Option (3) is correct.

Explanation: "Enhance" means to improve, increase or make something better in quality, value or

intensity. When you enhance something, you're essentially adding to it or upgrading it. Now, looking for the opposite of that, we want a word that means to reduce, lessen or make something weaker or smaller in effect — and that word is "diminish". The other options — "increase," "enlarge" and "augment" — all have meanings similar to "enhance". "Increase" means to make greater in number or amount, "enlarge" means to make bigger and "augment" means to add to or improve something. Since they all carry a sense of adding or improving, they are synonyms, not antonyms. Only "diminish" expresses the opposite idea — making something less — which makes it the best choice.

## 186. Option (1) is correct.

*Explanation:* The sentence "The higher you go, the cooler it get" contains a grammatical error in the bold part — "cooler it get". The subject here is "it," and with a third-person singular subject, the correct verb form should be "gets," not "get". So, the correct phrase should be "the cooler it gets".

## 187. Option (1) is correct.

**Explanation:** The idiom "Show a clean pair of heels" means to run away quickly or to flee from a situation, especially to avoid danger or confrontation. It paints a visual image of someone turning and running so fast that others only see the bottoms of their heels as they escape.

# 188. Option (1) is correct.

Explanation: The idiom "To turn over a new leaf" means to start afresh or to change one's behaviour for the better. It originates from the days when pages in books were referred to as "leaves". Turning over a new leaf, then, symbolised starting a new, clean page in life.

#### 189. Option (1) is correct.

Explanation: In direct speech, we present the speaker's exact words, typically enclosed in quotation marks. Since the reporting verb is "told" and the sentence involves advice or regret about past carelessness, a likely original statement would be: "You should have been more careful". This sentence matches the meaning of the indirect version. Also, the pronoun "I" in indirect speech (referring to the speaker, not the person being addressed) changes to "you" in direct speech, as that was likely how she originally addressed the listener. Therefore, the correct direct speech form is: She said to me, "You should have been more careful".

# 190. Option (4) is correct.

*Explanation:* To change the sentence from direct speech to indirect speech, we need to follow a few important grammar rules. First, identify the reporting verb — here, it's "said". Since there's no object after it (no "to me," for example), we don't use "told". Now, since the reporting verb is in the past tense, we apply the rule of tense changing according to the meaning of the sentence—this means the present continuous

tense "are visiting" becomes "were visiting" in indirect speech. Also, the time expression "next week" changes to "the following week" in indirect form.

We must also change the pronoun "my" (which refers to the speaker, "she") into "her" to maintain the correct point of view. So, the correct sentence is: She said that her parents were visiting the following week.

## 191. Option (4) is correct.

Explanation: The idiom "tooth and nail" means to fight or struggle with great determination and intensity. When someone does something tooth and nail, they put in all their effort and energy, often in a desperate or aggressive manner. The phrase comes from the idea of using every available resource — even your teeth and nails — to defend yourself or to achieve something. It typically describes a fierce competition, argument or struggle. For example, "The two teams fought tooth and nail to win the championship".

#### 192. Option (2) is correct.

*Explanation:* The misspelt word in the given list is "connoissuer". The correct spelling is "connoisseur". This word refers to a person who has expert knowledge and keen judgement in matters of taste—especially in fine arts, cuisine or wine.

## 193. Option (2) is correct.

Explanation: The error in the sentence lies in the verb agreement: "Neither the teacher nor the students was present". When using "neither...nor" as a correlative conjunction, the verb should agree with the subject closest to it—in this case, "the students". Since "students" is plural, the verb must also be plural. Therefore, "was" should be replaced with "were". The correct sentence should read: "Neither the teacher nor the students were present".

# 194. Option (1) is correct.

Explanation: When changing indirect speech to direct speech, one of the key rules is to adjust the verb tense appropriately. In indirect speech, the tense is usually shifted one step back in time (e.g., present becomes past, past becomes past perfect). However, when converting back to direct speech, we restore the original tense as it might have been spoken. For example, if the reported speech is in the past perfect tense ("had been drowned"), we usually shift it back to the present perfect ("have drowned") or simple past ("drowned") depending on context. In the given sentence, the verb phrase "had been drowned" is in the past perfect tense, which tells us that the action had already happened at the time of

reporting. To convert this to direct speech, we use the present perfect tense. Therefore, the direct speech form would be: The reporter said, "Five people have drowned in a boat accident".

## 195. Option (3) is correct.

*Explanation:* The subject of the sentence is "wildlife sanctuaries", which is given in part B, so it's natural to begin with that. This is followed by the verb "have been established". This is followed by the purpose of establishing "to protect endangered species". Finally, we add the phrase "across the country" from part D to tell us the location. So, the sequence is BCAD.

## 196. Option (1) is correct.

*Explanation:* The correctly spelt word is "occasional".

### 197. Option (4) is correct.

*Explanation:* The verb "prevent" is always followed by the structure "prevent + someone + from + -ing form of verb". Thus, the correct answer is "from going".

## 198. Option (4) is correct.

Explanation: The verb "connive" means to secretly allow or be involved in wrongdoing, especially something immoral or illegal. When used in this sense, it is typically followed by the preposition "at". In this sentence, the officials were turning a blind eye or secretly allowing the illegal activities to happen—making "connived at" the correct expression. Thus, "connive at" is the correct expression.

## 199. Option (2) is correct.

Explanation: To change a sentence from indirect speech to direct speech, we follow a few simple rules. In direct speech, we write the exact words spoken by someone, usually enclosed in quotation marks. When converting an indirect request into direct speech, we use the reporting verb like "requested" or "asked", followed by the exact wording of the request, starting with the word "please" if it was a polite request. In the given sentence, the verb "requested" will be replaced by "said", the pronoun "he" becomes "you" and the verb tense "was feeling" changes to "are feeling". Thus, the sentence is: He said, "Please close the door if you are feeling cold".

# 200. Option (4) is correct.

*Explanation:* This sentence follows the structure used with adverbs like "scarcely", "hardly", and "no sooner". These are often used to describe two actions that happen in quick succession — one immediately after the other. The structure used with such expressions is usually: scarcely/hardly/no sooner + past perfect + when/than + simple past. Here it should be: "Scarcely had I left when it started to rain".