

## SBI PO Prelims Full Length Mock Test 1 (PYQ)

**Directions (1-8) Read the following passage and answer the given questions.**

**Directions: Read the given passage carefully and answer the questions that follow.**

India's festive season retail sales are a handy indicator of the strength of private consumption, which is the largest constituent of GDP. This season, rural markets, for the first time after the outbreak of the pandemic, are showing signs of revival. Even ahead of the festive season, Nielsen IQ's data on rural FMCG volume growth in the April-June quarter showed an increase of 4%, albeit on a contraction in volume the previous year. The momentum continued the next quarter. Yet, both FMCG firms and analysts are guarded in their outlook. Why?

**(A) A recovery in rural consumption has been helped by a combination of subsidies extended by GOI and many states that has partially insulated consumers from energy and food shocks.** Pump prices of petrol and diesel have remained unchanged since May 2022 and LPG prices have been slashed. Also, GOI has extended free benefits under PDS for another five years and some states have been providing monthly income support to targeted households. This support inevitably has a **knock-on effect** on discretionary spending, which is now apparent in rural consumption data. Going back to the **guarded optimism** on rural spending growth's durability, the concern is the lopsided post-pandemic recovery in the employment market. GOI's employment data shows that between the pre-pandemic 2018-19 and 2022-23, there are two divergent trends. There's a marked increase in quantity

indicators, the percentage of people in the job market has increased while the unemployment rate has declined. Therefore, more people are employed now. On the other hand, there's a deterioration in the quality of employment. A big part of the incremental addition to jobs is in the self-employed category, while the share of regular wage jobs has decreased. In 2022-23, 57.3% of the labour force was self-employed, higher by 5.2 percentage points since 2018-19. The change in the relative share of employment is because people have moved back to agriculture. Between 2018-19 and 2022-23, there's been a 3.3 percentage point increase in share of agriculture in the sector-wise classification of jobs. It now stands at 45.8%. The worsening of the quality of jobs represents the biggest obstacle to **quickening the pace** of economic growth. Private consumption makes up around 60% of India's GDP. **Unless the purchasing power improves through better quality jobs in manufacturing and services, it will be challenging for**

**Q1** What is the most appropriate title for the passage based on its content?

- (A) Challenges in Rural FMCG Growth
- (B) Government Subsidies and Economic Recovery
- (C) Job Quality and Economic Sustainability
- (D) Impact of Pandemic on Private Consumption
- (E) None of these

**Q2** What emotional quality does the author's tone convey in discussing the rural economy?



(A) Jovial and light-hearted  
 (B) Solemn and contemplative  
 (C) Impassive and indifferent  
 (D) Cynical and mocking  
 (E) None of these

**Q3** What tone does the author predominantly convey in the passage?  
 (A) Optimistic and encouraging  
 (B) Neutral and factual  
 (C) Critical and cautionary  
 (D) Pessimistic and alarming  
 (E) None of these

**Q4** Which statement accurately assesses the correctness of the statements derived from the passage?  
 I. Rural FMCG volume growth increased by 4% in the April-June quarter of the current year.  
 II. "The shift towards agriculture has seen a noteworthy 3.3 percentage point increase in employment share between 2018-19 and 2022-23."  
 III. The unemployment rate has increased between the pre-pandemic years of 2018-19 and the current period of 2022-23.  
 (A) Statement I and Statement II are correct.  
 (B) Statement II and Statement III are correct.  
 (C) Statement I, Statement II, and Statement III are correct.  
 (D) Statement I is correct, Statement II and Statement III are wrong.  
 (E) None of the statements are correct.

**Q5** What is essential for sustaining and boosting India's GDP growth according to the passage?  
 (A) Dependency on agriculture for employment  
 (B) Expansion of self-employment opportunities

(C) Increase in disposable income  
 (D) Growth in quality jobs in manufacturing and services  
 (E) None of these

**Q6** Evaluate whether the statements accurately convey the meanings of the idioms/phrases highlighted in the passage.  
 I. "quicken the pace" - Refers to accelerating or increasing the speed of something, especially in the context of economic growth.  
 II. "guarded optimism" - Signifies a cautious or restrained level of optimism, often accompanied by awareness of potential risks or uncertainties.  
 III. "knock-on effect" - Indicates the indirect consequences or impacts of certain actions or events.  
 (A) All statements accurately convey the meanings of the respective idioms/phrases.  
 (B) Statements I and II accurately convey the meanings of the respective idioms/phrases.  
 (C) Statements II and III accurately convey the meanings of the respective idioms/phrases.  
 (D) Statement I is accurate, while Statements II and III inaccurately convey the meanings of the respective idioms/phrases.  
 (E) None of the statements accurately convey the meanings of the respective idioms/phrases.

**Q7** The sentence at (A) may be erroneous grammatically or contextually. Identify the error in the sentence and choose the respective option. If there is no error, choose option (E).  
 (A)



A recovery in rural consumption has been

(B) helped by a combination of subsidies extended

(C) by GOI and many states that has partially

(D) insulated consumers from energy and food shocks.

(E) No error

**Q8** Unless the purchasing power improves through better quality jobs in manufacturing and services, it will be challenging for \_\_\_\_\_.

What phrase can be suitable for the given blank?

(A) the government to reduce inflation rates

(B) individuals to save more for future investment

(C) rural markets to sustain steady growth

(D) urban areas to expand consumer markets

(E) the economy to grow faster over a medium term.

**Directions (9-13) Read the following passage and answer the given questions.**

**Directions: In the passage given below there are blanks that are to be filled with the options given below. Find out the suitable fit for each case.**

In the realm of technological advancement, a group of analysts, regarded as experts in their field, embarked on a comprehensive research undertaking to explore the interpretations and perceptions of blockchain technology across demographics. Led by visionary leaders and supported by consultants, their findings unveiled a landscape of diverse experiences and constraints surrounding the accessibility of

blockchain. Through \_\_\_\_\_ (A) efforts and assertive narration, they emphasized the pivotal role of \_\_\_\_\_ (B) in the transition towards widespread adoption of this innovative technology. The team's assertion centered on the importance of collective participation in driving blockchain's development while acknowledging the \_\_\_\_\_ (C) it presents for societal contributions. Their work not only highlighted the potential of blockchain but also addressed \_\_\_\_\_ (D) arising from misconceptions, paving the way for informed discussions about its ethical implications. This research underscores the need for informed decision-making among policymakers and the public to harness the full potential of blockchain while ensuring its responsible integration into various sectors. As the findings reverberate across industries, the analysts \_\_\_\_\_ (E) for a paradigm shift—a unified push towards a future where blockchain's transformative power aligns with equitable access and shared values, fostering a landscape of technological innovation that serves society at large.

**Q9** Which of the following will be the best suitable word to replace the word given in blank (A)?

(A) Collaborative

(B) Inclusiv

(C) Transitional

(D) Contributions

(E) Submissive

**Q10** Which of the following will be the best suitable word to replace the word given in blank (B)?

(A) Delusion (B) Diversificatio

(C) Inclusion (D) Contributions



## (E) Development

**Q11** Which of the following will be the best suitable word to replace the word given in blank (C)?

- (A) Findings
- (B) Advancemen
- (C) Opportunities
- (D) Constraints
- (E) Redundancies

**Q12** Which of the following will be the best suitable word to replace the word given in blank (D)?

- (A) Confrontations
- (B) Analysis
- (C) Assertion
- (D) Narration
- (E) Assessments

**Q13** Which of the following will be the best suitable word to replace the word given in blank (E)?

- (A) Formalize
- (B) Research
- (C) Advocates
- (D) Analysts
- (E) Consultant

**Directions (14-18)** Read the following passage and answer the given questions.

**Directions:** Rearrange the following six sentences (A), (B), (C), (D) and (E) in the proper sequence to form a meaningful paragraph and then answer the questions given below.

A. This will happen when we see more Made in India products.

B. This fusion of physical and digital, or 'phygital' infrastructure, coupled with our vast demographics and growing demand, is expected to give India a 5-6% growth rate at a time when the global economy is pegged at around 3-4%.

C. However, to avoid remaining a back office for the US or China, we need to kickstart a new type of growth that is powered by indigenisation, is more sustainable and creates high-income jobs for the people of the country.

D. India now proudly stands as a beacon in digital public infrastructure (DPI), with nations looking to emulate our advancements in creating seamless, paperless, and cashless protocols.

E. It's important that our products are localized, with little or no reliance on foreign components.

**Q14** Which of the following combinations is the combination of two consecutive statements after the correct rearrangement?

- (A) AC
- (B) BD
- (C) EC
- (D) CB
- (E) BC

**Q15** Which of the following options provides the correct sequence of the jumbled paragraph?

(A) DABCE      (B) ADECB  
(C) BADEC      (D) BCEAD  
(E) DBCAE

**Q16** Which of the following combinations is the combination of three consecutive statements after the correct rearrangement?

- (A) ACD
- (B) BCA
- (C) ECA
- (D) CBE
- (E) BAE

**Q17** Which of the following is the INTRODUCTORY and TERMINAL statement after rearrangement?

(A) BE (B) AD  
(C) CA (D) DE  
(E) AC

**Q18** Which of the following is the PENULTIMATE and ANTEPENULTIMATE statement respectively after rearrangement?



(E) CA

**Q19 Directions:** In the following questions two columns are given containing three sentences/phrases each. In the first column, sentences/phrases are A, B and C and in the second column the sentences/phrases are D, E and F. A sentence/phrase from the first column may or may not connect with another sentence/phrase from the second column to make a grammatically and contextually correct sentence. Each question has five options, four of which display the sequence(s) in which the sentences/phrases can be joined to form a grammatically and contextually correct sentence. If none of the options given forms a correct sentence after combination, mark (e), i.e. "None of these" as your answer.

COLUMN 1	COLUMN 2
A. With flu season approaching, health authorities emphasize the necessity of vaccination	D. citing the potential risks of a simultaneous COVID-19 and influenza outbreak.
B. Health experts warn of the looming danger of a double health crisis this flu season, urging proactive	E. to curb a potential dual threat of COVID-19 and influenza, urging people of all ages to prioritize immunization.
C. As concerns mount over a severe flu season, health officials underscore the importance of preventive measures, urging	F. widespread flu vaccination to reduce the risk of a concurrent outbreak alongside COVID-19.

(A) C-E and B-F  
 (B) A-E and C-F  
 (C) A-E

(D) B-F  
 (E) None of the above

**Q20 Directions:** In the following questions two columns are given containing three sentences/phrases each. In the first column, sentences/phrases are A, B and C and in the second column the sentences/phrases are D, E and F. A sentence/phrase from the first column may or may not connect with another sentence/phrase from the second column to make a grammatically and contextually correct sentence. Each question has five options, four of which display the sequence(s) in which the sentences/phrases can be joined to form a grammatically and contextually correct sentence. If none of the options given forms a correct sentence after combination, mark (e), i.e. "None of these" as your answer.

COLUMN 1	COLUMN 2
A. Tech industry leaders convene for a summit to discuss the ethical implications of	D. technology, heralding a potential revolution in sustainable power.
B. Global leaders gather at the climate summit, pledging ambitious	E. and influenza, urging everyone to prioritize immunization to safeguard public health.
C. Anticipating a challenging flu season, health authorities stress the significance of vaccination in averting a possible collision	F. AI integration in everyday life, emphasizing the need for responsible innovation.

(A) C-E and B-F



- (B) A-E and C-F
- (C) A-E
- (D) B-F
- (E) None of the above

**Q21 Directions:** In each of the questions given below four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of the words that replace each other. If the sentence is correct as it is then select option (e) as your choice.

The innovative art **perception** (1) was celebrated by critics as a cultural **transformative** (2), applauding its **phenomenon** (3) impact on public **installation** (4) and artistic expression.

- (A) 1-4 and 2-3
- (B) 2-4 and 1-3
- (C) Only 1-2
- (D) Only 1-3
- (E) None of these

**Q22 Directions:** In each of the questions given below four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of the words that replace each other. If the sentence is correct as it is then select option (e) as your choice.

Revolutionary **educational** (1) reforms were praised by educators as a **fostering** (2) of

modern learning, **acknowledging** (3) their role in **cornerstone** (4) creativity and critical thinking.

- (A) 1-4 and 2-3
- (B) 2-4 and 1-3
- (C) Only 1-2
- (D) Only 1-3
- (E) None of these

**Q23 Directions:** In the given question, a word has been mentioned and there are three ways in which the word has been used in either similar or different ways. You are required to check which of the sentences have correctly used the highlighted word, and mark that as your answer accordingly.

#### Abate

- I. As the storm began to **abate**, the winds gradually lessened, offering a reprieve to the coastal towns.
- II. The medication helped **abate** the patient's fever, bringing it down to a manageable level.
- III. The company's aggressive marketing campaign aimed to **abate** brand awareness and attract new customers.

(A) Only I	(B) Only II
(C) Only III	(D) Both I and II
(E) None of these	

**Q24 Directions:** In the given question, a word has been mentioned and there are three ways in which the word has been used in either similar or different ways. You are required to check which of the sentences have correctly used the highlighted word, and mark that as your answer accordingly.

#### Stipulate

- I. The contract **stipulates** clear guidelines for project completion and payment schedules.
- II. The new initiative aims to **stipulates** economic growth by encouraging small businesses through tax incentives and grants.



III. The professor **stipulated** the requirements for the research paper, outlining specific formatting and content expectations.

- (A) Only I
- (B) Only II
- (C) Only III
- (D) Both I and II
- (E) None of these

**Q25** Directions: In the given question, a word has been mentioned and there are three ways in which the word has been used in either similar or different ways. You are required to check which of the sentences have correctly used the highlighted word, and mark that as your answer accordingly.

## Overshoots

- I. The stock market often **overshoots** its actual value, leading to market volatility and unpredictable fluctuations.

II. The hiking **overshoots** offers stunning views of the valley and meanders through lush forests.

III. In certain economic situations, inflation **overshoots** the projected target, causing concerns for monetary policymakers.

**Q26** Directions: In the questions given here, a sentence is divided into five parts. In which two of the parts of each sentence are highlighted in **bold** which are grammatically correct parts of the sentence. Out of the three other parts, you need to choose the part/parts of the sentence that contain grammatical or contextual errors. If the given sentence is both grammatically correct and contextually meaningful, choose option (E) i.e., "All are correct" as your answer.

The groundbreaking research paper (A)/on climate change was published just (B)/a few years before, highlighting (C)/**the urgency of addressing environmental issues (D)/before irreversible damage occurs (E).**

- (A) B and C
- (B) A and B
- (C) Only C
- (D) Only B
- (E) All are correct

**Q27 Directions:** In the questions given here, a sentence is divided into five parts. In which two of the parts of each sentence are highlighted in bold which are grammatically correct parts of the sentence. Out of the three other parts, you need to choose the part/parts of the sentence that contain grammatical or contextual errors. If the given sentence is both grammatically correct and contextually meaningful, choose option (E) i.e., "All are correct" as your answer.

In the early 2000s, the widespread (A)/adoption of smartphones lay the foundation (B)/ for a communication revolution that would (C)/reshape the way people (D)/**interact and access information (E)**.

- (A) B and C
- (B) C and D
- (C) Only C
- (D) Only B
- (E) All are correct

**Q28 Directions:** In the questions given here, a sentence is divided into five parts. In which two of the parts of each sentence are highlighted in bold which are grammatically correct parts of the sentence. Out of the three other parts, you need to choose the part/parts of the sentence that contain grammatical or contextual errors. If the given sentence is both



grammatically correct and contextually meaningful, choose option (E) i.e., "All are correct" as your answer.

Experts suggest that individuals (A)/with a balanced diet and regular (B)/exercise routine are more likely to (C)/those with sedentary lifestyles to (D)/**maintain good cardiovascular health (E)**.

- (A) B and C
- (B) C and D
- (C) Only C
- (D) Only B
- (E) All are correct

**Q29 Directions:** In the questions given here, a sentence is divided into five parts. In which two of the parts of each sentence are highlighted in bold which are grammatically correct parts of the sentence. Out of the three other parts, you need to choose the part/parts of the sentence that contain grammatical or contextual errors. If the given sentence is both grammatically correct and contextually meaningful, choose option (E) i.e., "All are correct" as your answer.

According to the recent survey results,(A)/ a significant majority of employees (B)/have consistently preferred over work (C)/remotely rather than enduring (D)/the daily commute to the office (E).

- (A) E and C
- (B) C and D
- (C) Only C
- (D) Only E
- (E) All are correct

**Q30 Directions:** In the questions given here, a sentence is divided into five parts. In which two of the parts of each sentence are highlighted in bold which are grammatically correct parts

of the sentence. Out of the three other parts, you need to choose the part/parts of the sentence that contain grammatical or contextual errors. If the given sentence is both grammatically correct and contextually meaningful, choose option (E) i.e., "All are correct" as your answer.

Evidently, the representation of (A)/females in leadership roles across (B)/ industries has been on a positive (C)/trajectory, and this progress is expected to remain (D)/a focal point for ongoing diversity initiatives (E).

- (A) B and C
- (B) C and D
- (C) Only C
- (D) Only D
- (E) All are correct

**Q31** In each question, two equations will be given. You have to solve the equations, choose the appropriate relation between "x" and "y" from the options, and choose the correct option.

I.  $x^2 - 24x + 95 = 0$   
 II.  $y^2 - 31y + 84 = 0$

- (A)  $x < y$
- (B)  $x > y$
- (C)  $x \geq y$
- (D)  $x \leq y$
- (E)  $x = y$  or the relation can not be established

**Q32** In each question, two equations will be given. You have to solve the equations, choose the appropriate relation between "x" and "y" from the options, and choose the correct option.

$$x^2 - 10x + 24 = 0$$

$$y^2 + 14y - 72 = 0$$

- (A)  $x < y$
- (B)  $x > y$
- (C)  $x \geq y$
- (D)  $y \geq x$



(E)  $x = y$  or the relation can not be established

**Q33 In each Question two equations will be given. You have to solve the equations and choose the appropriate relation between "x" and "y" from options and choose the correct option.**

$$x^2 + 4x - 96 = 0$$

$$y^2 - 19y + 90 = 0$$

- (A)  $x < y$
- (B)  $x > y$
- (C)  $x \geq y$
- (D)  $x \leq y$
- (E)  $x = y$  or the relation can not be established

**Q34 In each Question two equations will be given. You have to solve the equations and choose the appropriate relation between "x" and "y" from options and choose the correct option.**

$$x^2 - 12x + 35 = 0$$

$$y^2 - 20y + 99 = 0$$

- (A)  $x < y$
- (B)  $x > y$
- (C)  $x \geq y$
- (D)  $x \leq y$
- (E)  $x = y$  or the relation can not be established

**Q35 In each Question two equations will be given. You have to solve the equations and choose the appropriate relation between "x" and "y" from options and choose the correct option.**

$$x^2 - 10x - 39 = 0$$

$$y^2 - 18y + 65 = 0$$

- (A)  $x > y$
- (B)  $x < y$
- (C)  $x \geq y$
- (D)  $x \leq y$
- (E)  $x = y$  or the relation can not be established

**Q36 Find the missing number in the following series.**

15, 34, 57, 86, ?, 170

(A) 123	(B) 120
(C) 121	(D) 122
(E) 124	

**Q37 Find the missing number in the following series.**

25, ?, 256, 476, 745, 1050

(A) 100	(B) 125
(C) 150	(D) 200
(E) 225	

**Q38 Find the missing number in the following series.**

60, ?, 63.6, 70.8, 99.6, 243.6

(A) 63	(B) 62
(C) 61	(D) 62.2
(E) 61.2	

**Q39 Find the missing number in the following series.**

68, ?, 407, 470, 496, 503

(A) 295	(B) 312
(C) 283	(D) 345
(E) 234	

**Q40 Find the missing number in the following series.**

300, ?, 148, 221, 441, 1101.5

(A) 153	(B) 152
(C) 151	(D) 149
(E) 150	

**Q41 Find the missing number in the following series.**

54, 67, 50, 63, 46, ?

- (A) 56
- (B) 57
- (C) 58
- (D) 59
- (E) None of these

**Q42** P, Q, and R together take  $16\frac{4}{11}$  days to complete a task. However, P and Q together can complete the same task in 20 days. How much time will it take for R alone to complete 60% of the total work?

(A) 50 days	(B) 54 days
(C) 45 days	(D) 60 days
(E) 65 days	

**Q43** A and B started the business with the investment of  $Rs.(x + 2000)$  and  $Rs.(2x + 8000)$  respectively. At the end of the year, the total



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profit is Rs.22000 and the profit share of B is Rs.16500, then find the value of x?

**Q44** Length and breadth of the rectangle are in the ratio 3:2, if length increases by 25% and breadth is the same. Area increased by  $24\ m^2$ . Find the area of the rectangle.

- (A)  $60m^2$
- (B)  $70m^2$
- (C)  $80m^2$
- (D)  $96m^2$
- (E) None of these

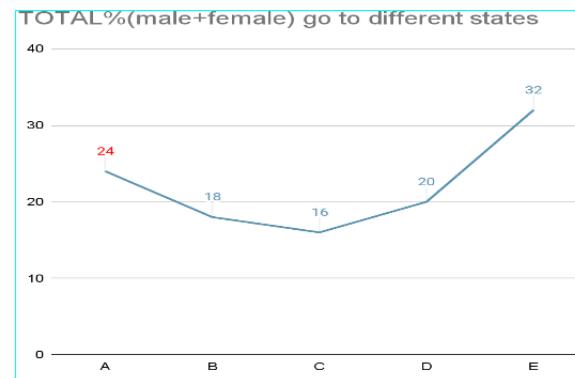
**Q45** Average cost price of the articles A and B is Rs. 1350. Article A is sold at 10% profit and B is sold at 20% profit. Total selling price of A and B is 3120. Had article B sold at 40% profit. Find the selling price of B.

- (A) 2100
- (B) 2200
- (C) 2300
- (D) 2400
- (E) 2500

**Directions (46-50) Read the following passage and answer the given questions.**

**Study the following line chart carefully and answer the questions given beside.**

In states A,B,C,D,E, the total number of (MALE+FEMALE) who went to visit is 15000. The line chart given below gives the information about the percentage wise distribution of total(male+female) who visit five different states.



The table given below gives the information about the ratio of male to female in the respective visit of states

STATES	MALE	FEMALE
A	5	3
B	3	2
C	13	12
D	7	3
E	6	5

**Q46** What is the total number of females visited in the states?

**Q47 What is the ratio of male to female visits in the state?**

(A) 1506 : 996  
(B) 1503 : 997  
(C) 1501 : 997  
(D) 1499 : 990  
(E) None of these

**Q48** The number of male visited in state E is double the number of females visited of which of the following states?

- (A) A
- (B) B
- (C) C
- (D) D



(E) None of the above

**Q49** The number of visits total male and female in state E is what percentage more than the number of females visited in state D?

(A)  $266\frac{2}{3}\%$  (B)  $266\frac{1}{3}\%$   
 (C)  $260\frac{1}{3}\%$  (D)  $256\frac{1}{3}\%$   
 (E)  $246\frac{1}{3}\%$

**Q50** The number of male in A,B and D is much more than the number of females in C,D and E?

(A) 2626 (B) 2150  
 (C) 2455 (D) 2300  
 (E) 2418

**Q51** Ashish invested Rs. X at scheme A at SI 10% and Rs.  $(x+400)$  at scheme B at SI on 14% for 2 years. Total interest = 640. Find the value of x.

(A) 1350 (B) 1300  
 (C) 1200 (D) 1000  
 (E) 1100

**Q52** A container contains 100 liters of red wine. From this container 10 liters of red wine was taken out and replaced by water. This process was repeated further 3 times. How much red wine is now contained by the container?

(A) 65.61L (B) 65.89 L  
 (C) 45 L (D) 67 L  
 (E) 67.54 L

**Q53** Average of 11 observations = 71, 5 Observations = 67, Last 4 observations = 91.5, Ratio 6th : 7th = 9 : 7. Find the 6th number?

(A) 41 (B) 42  
 (C) 43 (D) 44  
 (E) 45

**Q54** A boat travels 400 km downstream and 320 km upstream speed in 40 hours..If downstream speed is 4 km/h more then upstream speed. Find time taken by boat to travel 720 km downstream?

(A) 36 hrs (B) 35 hrs  
 (C) 40 hrs (D) 34 hrs  
 (E) 34 hrs

**Directions (55-59)** Read the following passage and answer the given questions.

The following table shows the number of articles sold by Shop Pesto. Read the following questions carefully and answer the questions.

	The average number of articles A, B, and C	Percentage of article A sold out of total i.e. A ,B and C	Number of articles C sold
April	100	20%	160
May	120	25%	70
June	72	50%	65

**Q55** If the number of articles sold in July is 30% more than the number of articles sold in April and if the number of articles sold in August is 50% more than the number of articles sold in the month of May then find the ratio between the number of articles sold in July and August.

(A) 13:18 (B) 18:13  
 (C) 15:16 (D) 16:15  
 (E) 1:2

**Q56** If one more company named Zesto sold the same articles A, B, and C. Number of articles sold by Zesto in the months of April, May, and June was 20%, 30%, and 50% more than the number of articles sold by pesto in the month of April, May and June respectively. Find the total number of articles sold by Zesto in April, May, and June.

(A) 1200 (B) 1080  
 (C) 1140 (D) 1100  
 (E) 1152

**Q57**



Find the ratio between the total number of articles A and article C sold in the month of April and May.

**Q58** The number of articles B sold in the month of May are sold at a rate of Rs.90 per article and the number of articles C sold in the month of April are sold at Rs. 70 per article then find the total revenue generated by pesto after selling C in April and B in May.

(A) 29200      (B) 28200  
(C) 27200      (D) 26200  
(E) 25200

**Q59** Article B in the month of May sold at 50% profit. Also, Article B in the month of May sold at the rate of Rs. 75 per article then finds the total amount of profit gained by Pesto in the month of May after selling Article B.

- (A) None of these
- (B) 4500
- (C) 5000
- (D) 6500
- (E) 5500

**Directions (60–63)** Read the following passage and answer the given questions.

**Read the following paragraphs carefully and answer the question.**

Projects handled by companies A and B in the years 2015, 2016, and 2017.

**Company A:** In 2015, Projects were 1.5 times of Company B. In 2016 the number of projects in company A was exactly half that of the projects in company B in 2016. The total number of projects in 2017 in company A was 180.

**Company B:** There were 100 projects in company B in the year 2015. In the year 2016 total number of projects in company B was 60

more than the total number of projects in company B in the year 2017. The number of projects in company B in the year 2017 was 40 more than the projects in company A in the year 2017.

**Q60** Number of projects in Company B is how much percent more/less than number of projects in company A in the year 2017.

- (A) 22.22%
- (B) 11.11%
- (C) 33.33%
- (D) 40%
- (E) 35%

**Q61** Find the ratio between the number of projects in the company A in the year 2016 and 2017.

- (A) 3:5
- (B) 9:7
- (C) 7:9
- (D) 8:1
- (E) 1:8

**Q62** Total number of projects in the year 2018 in both the companies was 50% more than the number of projects in Company A and B in the year 2016 together. Find total number of projects in the year 2018.

- (A) 555
- (B) 610
- (C) 620
- (D) 630
- (E) 650

**Q63** Find average of total number of projects in year 2015, 2016 and 2017 in company B.

- (A) 200
- (B) 150
- (C) 120
- (D) 210
- (E) 175

**Q64** The following question contains a statement followed by quantity I and II. Read the following information carefully and answer the questions accordingly.

A shopkeeper marked an article at  $X\%$  above its cost price and then after giving a discount of  $20\%$ , it is sold at Rs.780. The respective ratio of the cost price and selling price of the article is 5:6



Quantity I: Value of X

Quantity II:  $\frac{2}{5}$ th value of profit earned (in rupees).

- (A) Quantity I > Quantity II
- (B) Quantity I < Quantity II
- (C) Quantity I  $\geq$  Quantity II
- (D) Quantity I  $\leq$  Quantity II
- (E) Quantity I = Quantity II or No relation

**Q65** A motorboat can travel x km upstream and x + 20 km downstream in 17.5 hours. If the ratio of the speed of the motorboat in still water to the speed of stream is 3: 1 and the difference between their speed is 4 km.

Quantity I: What is the value of x?

Quantity II: How much distance the motorboat will travel downstream in 5 hours 15 minutes?

- (A) Quantity I > Quantity II
- (B) Quantity I < Quantity II
- (C) Quantity I  $\geq$  Quantity II
- (D) Quantity I  $\leq$  Quantity II
- (E) Quantity I = Quantity II or Relation cannot be Established

**Q66** How many such pairs of letters are there in the word 'BONAFIDE' each of which has as many letters between them in the word as in the English alphabet (Both forward and backward)?

- (A) Five
- (B) None of the above
- (C) Four
- (D) Six
- (E) More than six

**Q67** If it is possible to make one meaningful word from the 2nd, 5th, 6th, and 7th letters of the word 'SHOWERING' using each letter only once, the last letter of the word is your answer. If no such word can be formed, your answer is 'W', and if more than one such word can be formed, your answer is 'X'.

- (A) R
- (B) I
- (C) X
- (D) W

(E) H

**Q68** In each question below are given three statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts. Read both the statements and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

**Statement:**

- No Book are Bag
- Only a few Bag are Pen
- Only a few Copy are Book

**Conclusions:**

- I. Some Copy can never be Bag
- II. All Pen can be Book
- (A) Only conclusion I follow
- (B) Only conclusion II follows
- (C) Either conclusion I or conclusion II follows
- (D) Neither conclusion I nor conclusion II follows
- (E) Both conclusion I and conclusion II follows

**Q69** In each question below are given three statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts. Read both the statements and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

**Statements:**

- Only a few A are B
- A few B are C
- No B is D

**Conclusions:**

- I. Some C are D is a possibility
- II. All A can be D
- (A) Only conclusion I follow



- (B) Only conclusion II follows
- (C) Either conclusion I or conclusion II follows
- (D) Both conclusion I and conclusion II follows
- (E) Neither conclusion I nor conclusion II follows

**Directions (70-74) Read the following passage and answer the given questions.**

**Study the following information carefully and answer the questions given below.**

Ten persons – A, B, C, D, E, F, G, H, I, and J live in a ten-storey building, but not necessarily in the same order. The lowermost floor is numbered as 1, the floor just above is numbered as 2, and so on.

Four persons live between A and E. B lives two floors above E. Number of floors above C is same as the number of floors below J. As many floors between H and F as between D and F. There are three floors between J and F. A lives on an odd-numbered floor but not on the lowermost floor. Number of persons living between D and G is the same as the number of persons living between G and I. C lives immediately below B.

**Q70** Which of the following statements is/are true with respect to the final arrangement?

- (A) E lives on the fourth floor
- (B) G lives three floors above H.
- (C) F lives below D.
- (D) All are true.
- (E) None of these.

**Q71** How many people live between B and F?

- (A) Two
- (B) Three
- (C) Four
- (D) One
- (E) None

**Q72** Who among the following lives on the ninth floor?

(E) J

**Q73** Which among the following is odd?

**Q74** How many people live above A but below E?

**Directions (75-77) Read the following passage and answer the given questions.**

**Study the following information carefully and answer the questions given below.**

In a family of three generations, there are eight individuals. Among them, there are three females and three married couples. There is no single parent in the family. A has only two children- I and C. I is unmarried and the uncle of G. B is the only granddaughter of A and is married to D. E is the only son-in-law of F. Gender of G and F is the same.

**Q75** How I is related to E?

- (A) Son
- (B) Son-in-law
- (C) Brother
- (D) Brother-in-law
- (E) Can't be determined

**Q76** Who among the following is Grandfather of G?

- (A) F
- (B) A
- (C) E
- (D) None of these
- (E) Can't be determined

**Q77** How C is related to E?

- (A) Aunt
- (B) Sister



(C) Daughter-in-law  
 (D) Wife  
 (E) Can't be determined

**Directions (78-80) Read the following passage and answer the given questions.**

**Read the given information carefully and answer the following questions.**

Six people – J, K, L, M, N, and O have different weights. The weight of O is more than that of N but less than that of the person who has the third highest weight. L has less weight than O. L and K do not have the least weight. K has more weight than M but not the highest weight.

**Q78** Who among the following has the highest weight?

(A) K	(B) J
(C) L	(D) N
(E) O	

**Q79** Who among the following has the second least weight person?

(A) J	(B) N
(C) L	(D) M
(E) O	

**Q80** How many people have less weight than M?

(A) 2	(B) 3
(C) 4	(D) 1
(E) 0	

**Directions (81-85) Read the following passage and answer the given questions.**

**Study the following information carefully and answer the questions accordingly.**

Eight people A, B, C, D, E, F, G and H are sitting in a linear row, four of them are facing north and four of them are facing south. E sits left of G. Only two persons sitting right of E. There are three people sitting between E and C. B sits

second to the left of C. There are two people sitting between B and G, who does not sit at the end of the row. F sits three places away from A. H sits second to the right of F. D faces the opposite direction to F. The person who sits at the end of the row faces opposite directions. The immediate neighbor of B faces the opposite direction to B. G faces north.

**Q81** Who among the following is third to the left of G?

(A) None of these	
(B) F	
(C) A	
(D) H	
(E) D	

**Q82** How many people sit to the left of H?

(A) 4	(B) 5
(C) 3	(D) 2
(E) 1	

**Q83** Which among the following is odd?

(A) C	(B) F
(C) A	(D) G
(E) H	

**Q84** Who among the following is the immediate right of F?

(A) H	(B) B
(C) E	(D) D
(E) G	

**Q85** How many people sit between C and G?

(A) 0	(B) 1
(C) 2	(D) 3
(E) 4	

**Directions (86-90) Read the following passage and answer the given questions.**

**Study the following information carefully and answer the questions given below.**

Six businessmen, A, B, C, D, E and F, attend meetings in six different countries: Netherlands,



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France, Germany, Italy, Spain and Switzerland, during the months of January, February and March in the year 2021, on either the 19th or 23rd, but not necessarily in the same order. C attends a meeting on the 19th of the month which has an odd number of days. The number of businessmen attending meetings before C is two less than the number of businessmen attending meetings after the one who attends in France. Only one businessman attends the meeting between the one who attends in France and the one who attends in Spain. Two businessmen attend the meeting between the one who attends in Spain and A. Meeting attending date of A and the one who attends in Germany is the same. A and C doesn't attend in Germany. D attends in Italy. The number of businessmen attending meetings before D is the same as the number of businessmen attending meetings after F. A doesn't attend in the Netherlands. B attends in the month having an even number of days.

**Q86** Which of the following option is true?

- (A) E – March – Netherlands
- (B) B – 19 – France
- (C) D – 23 – Italy
- (D) C – January – Switzerland
- (E) All are true

**Q87** Who among the following attends the meeting in Spain?

- (A) E (B) A
- (C) D (D) C
- (E) F

**Q88** Which among the following is odd?

- (A) Netherlands (B) France
- (C) Italy (D) Germany
- (E) Spain

**Q89** Who among the following attends the meeting on 23 February?

- (A) C (B) D

- (C) A (D) B
- (E) F

**Q90** Who among the following attends the meeting immediately before the one who attends the meeting in Switzerland?

- (A) C (B) B
- (C) D (D) F
- (E) E

**Directions (91-95) Read the following passage and answer the given questions.**

**Study the following data carefully and answer the questions accordingly.**

In a certain code language,  
'lost great natural culture' is coded as "zr fz zp vu"

'culture legal land group' is coded as "hj lw vu li"  
'matter group people great' is coded as "lm zp lw vk"

'people land culture change' is coded as "vu vk tv hj"

**Q91** What is the code for 'legal' in the given language?

- (A) lm
- (B) vu
- (C) vk
- (D) li
- (E) None of the above

**Q92** What is the code for "change matter"?

- (A) tv lm
- (B) tv zp
- (C) lm vk
- (D) lm hj
- (E) None of the above

**Q93** What can be the code for 'lost natural climate'?

- (A) zr tv fz
- (B) zr zp lw
- (C) db li hj



(D) fz db zr  
 (E) None of the above

**Q94** What is the code for 'great'?

(A) fz  
 (B) None of the above  
 (C) hj  
 (D) vk  
 (E) vu

**Q95** What is the code for "people"?

(A) hj  
 (B) li  
 (C) vk  
 (D) vu  
 (E) None of the above

**Directions (96-100)** Read the following passage and answer the given questions.

Study the given information carefully and answer the following questions.

Six people Aarav, Beenu, Chirag, Deepak, Erica, and Farhan are sitting around a circular table but not necessarily in the same order, and all of them are facing inside the circular table. They all like different types of fruits viz. Apple, Mango, Banana, Kiwi, Papaya, and Orange but not necessarily in the same order. Farhan sits second to the right of the one who likes Banana who sits two places away from Erica. Chirag sits second to the right of Aarav who doesn't sit immediately to the right of Erica. Erica doesn't

like Orange. Beenu likes Papaya and sits immediately to the left of the one who likes Apple. The one who likes Kiwi sits three places away from Deepak.

**Q96** Who among the following sits opposite to the one who likes Orange?

(A) Beenu (B) Erica  
 (C) Farhan (D) Aarav  
 (E) Deepak

**Q97** Who among the following likes Kiwi?

(A) Aarav (B) Erica  
 (C) Farhan (D) Chirag  
 (E) Deepak

**Q98** Who among the following sits immediately to the right of Erica?

(A) Beenu (B) Farhan  
 (C) Chirag (D) Aarav  
 (E) Deepak

**Q99** Which among the following is correct?

(A) Beenu-Apple  
 (B) Erica-Kiwi  
 (C) Farhan-Papaya  
 (D) Aarav-Kiwi  
 (E) Deepak-Orange

**Q100** How many people sit between Chirag and Farhan?

(A) Three (B) Two  
 (C) One (D) Four  
 (E) None



# Answer Key

Q1 (C)  
Q2 (B)  
Q3 (C)  
Q4 (A)  
Q5 (D)  
Q6 (A)  
Q7 (C)  
Q8 (E)  
Q9 (A)  
Q10 (C)  
Q11 (C)  
Q12 (A)  
Q13 (C)  
Q14 (E)  
Q15 (E)  
Q16 (B)  
Q17 (D)  
Q18 (D)  
Q19 (B)  
Q20 (E)  
Q21 (A)  
Q22 (E)  
Q23 (D)  
Q24 (E)  
Q25 (D)  
Q26 (C)  
Q27 (D)  
Q28 (C)  
Q29 (C)

Q30 (D)  
Q31 (E)  
Q32 (C)  
Q33 (A)  
Q34 (A)  
Q35 (E)  
Q36 (A)  
Q37 (A)  
Q38 (E)  
Q39 (C)  
Q40 (D)  
Q41 (D)  
Q42 (B)  
Q43 (B)  
Q44 (D)  
Q45 (A)  
Q46 (A)  
Q47 (B)  
Q48 (D)  
Q49 (A)  
Q50 (E)  
Q51 (E)  
Q52 (A)  
Q53 (E)  
Q54 (A)  
Q55 (A)  
Q56 (E)  
Q57 (C)  
Q58 (A)



Q59 (C)

Q60 (A)

Q61 (C)

Q62 (D)

Q63 (A)

Q64 (B)

Q65 (B)

Q66 (D)

Q67 (C)

Q68 (A)

Q69 (A)

Q70 (C)

Q71 (B)

Q72 (D)

Q73 (D)

Q74 (A)

Q75 (D)

Q76 (A)

Q77 (D)

Q78 (B)

Q79 (C)

Q80 (B)

Q81 (A)

Q82 (B)

Q83 (D)

Q84 (B)

Q85 (E)

Q86 (C)

Q87 (A)

Q88 (B)

Q89 (D)

Q90 (C)

Q91 (D)

Q92 (A)

Q93 (D)

Q94 (B)

Q95 (C)

Q96 (C)

Q97 (A)

Q98 (C)

Q99 (D)

Q100 (B)



# Hints & Solutions

## Q1. Text Solution:

The passage primarily discusses the impact of a shift towards self-employment and agriculture on job quality, which poses challenges to sustained economic growth. This theme aligns closely with the concept of job quality and economic sustainability.

Incorrect Options:

- (a) Challenges in Rural FMCG Growth: While rural FMCG growth is mentioned, it's not the central theme but an indicator of rural consumption.
- (b) Government Subsidies and Economic Recovery: While government subsidies are discussed, the focus is more on their impact on rural consumption and job quality rather than being the overarching theme.
- (d) Impact of Pandemic on Private Consumption: While the pandemic's impact is referenced, the main focus is on the implications for job quality and economic sustainability rather than private consumption in general.

## Q2. Text Solution:

The author's tone in discussing the rural economy appears solemn and contemplative, reflecting a serious and thoughtful demeanor towards the challenges faced in this sector.

Incorrect Options:

- (a) Jovial and light-hearted: The tone isn't light-hearted; instead, it's serious and focused on the challenges.
- (c) Impassive and indifferent: The tone isn't impassive or indifferent; it reflects engagement and concern.
- (d) Cynical and mocking: There's no trace of cynicism or mockery; instead, the tone is earnest and cautious.

## Q3. Text Solution:

The author adopts a critical and cautionary tone throughout the passage, highlighting concerns regarding the quality of employment, the dependency on agriculture for jobs, and the challenges posed to sustained economic growth.

Incorrect Options:

- (a) Optimistic and encouraging: The author doesn't exhibit an optimistic or encouraging tone, focusing more on challenges and caution.
- (b) Neutral and factual: While the passage provides factual information, the tone is more critical and cautionary than purely neutral.
- (d) Pessimistic and alarming: While the tone is cautionary, it doesn't convey a sense of pessimism or alarmism.

## Q4. Text Solution:

Statement I accurately reflects the passage, which mentions the 4% increase in rural FMCG volume growth in the April-June quarter.

Statement II accurately reflects the information given in the passage about the increase in the employment share in agriculture by 3.3 percentage points between 2018-19 and 2022-23.

Statement III incorrectly suggests an increase in the unemployment rate, while the passage indicates a decline in the unemployment rate between the mentioned years.

## Q5. Text Solution:

The passage emphasizes the necessity for growth in quality jobs in manufacturing and services for sustained and boosted GDP growth by increasing purchasing power and improving the quality of employment.

Incorrect Options:

- (a) Dependency on agriculture for employment: The passage suggests a concern regarding this dependency, making it an incorrect choice.



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(b) Expansion of self-employment opportunities: While this might be a factor, the passage highlights a decrease in the quality of jobs due to self-employment.

(c) Increase in disposable income: This could be a result of improved quality jobs but is not the primary focus of the passage in relation to sustained GDP growth.

#### **Q6. Text Solution:**

In the context of the passage:

"quicken the pace" accurately denotes the need to accelerate or increase the speed, specifically regarding economic growth.

"guarded optimism" precisely indicates a cautious or restrained level of optimism, considering potential risks.

"knock-on effect" effectively communicates the indirect consequences or impacts of actions or events.

Incorrect Options:

(b) Statements I and II accurately convey the meanings of the respective idioms/phrases: The accuracy of "knock-on effect" isn't confirmed.

(c) Statements II and III accurately convey the meanings of the respective idioms/phrases: The accuracy of "quicken the pace" isn't confirmed.

(d) Statement I is accurate, while Statements II and III inaccurately convey the meanings of the respective idioms/phrases: All three statements accurately convey the meanings of their respective idioms/phrases in the context of the passage.

#### **Q7. Text Solution:**

The error in sentence (A) is in part (c): by GOI and many states that has partially

The correct form should be "that have" instead of "that has" to agree with the plural subject "subsidies."

So, the corrected sentence would be:

(c) by GOI and many states that have partially

(a) A recovery in rural consumption has been - This part of the sentence is grammatically correct and structurally sound.

(b) helped by a combination of subsidies extended - This part of the sentence is also grammatically correct and coherent.

(c) by GOI and many states that has partially - As previously identified, this part contains the error. It should be "that have" instead of "that has" to maintain subject-verb agreement.

(d) insulated consumers from energy and food shocks. - This part of the sentence is grammatically correct and makes sense in the context of the sentence.

#### **Q8. Text Solution:**

(a) the government to reduce inflation rates.

Explanation: This option doesn't directly correlate with the statement's context. The sentence preceding the blank focuses on the necessity of improving purchasing power through better quality jobs, not on the government's role in reducing inflation rates.

(b) individuals to save more for future investments.

Explanation: This option deviates from the sentence's context, which emphasizes the importance of enhanced purchasing power through better quality jobs. It doesn't directly relate to individuals' savings for future investments.

(c) rural markets to sustain steady growth.

Explanation: While important for the overall economic scenario, the sentence specifically discusses the improvement in purchasing power through better quality jobs. It doesn't directly refer to rural markets sustaining steady growth.

(d) urban areas to expand consumer markets.

Explanation: The sentence focuses on the necessity of enhancing purchasing power through better quality jobs rather than specifically addressing urban areas' expansion



of consumer markets. The context doesn't align with this option.

Therefore, the suitable option for the given blank that aligns with the context of the sentence is (e) the economy to grow faster over a medium term, as it directly relates to the sentence's emphasis on enhancing purchasing power through better quality jobs for economic growth.

**Q9. Text Solution:**

"Collaborative" best fits the blank (A) as it reflects joint efforts and teamwork, aligning with the analysts' collective approach in exploring blockchain perceptions. It signifies their collaborative work in understanding diverse experiences and constraints across demographics. Hence the correct option choice is (a).

**Q10. Text Solution:**

"Inclusion" is the most fitting word for the blank (B). It aligns with the context of emphasizing the pivotal role of inclusive participation in driving blockchain's development towards widespread adoption, reflecting the importance of involving diverse perspectives and contributions in the advancement of this technology.

Hence the correct option choice is (c).

**Q11. Text Solution:**

The best word to replace the blank (C) is "Opportunities." It aligns with the context of acknowledging the potential positive impacts and possibilities that blockchain technology offers for societal contributions. The analysts' assertion recognizes the opportunities it presents for collective participation in driving its development and advancement. Hence the correct option choice is (c).

**Q12. Text Solution:**

"Confrontations" might not be the most suitable replacement for the blank (D). The sentence

discusses the analysts' work in addressing challenges arising from misconceptions about blockchain. Hence the correct option choice is (a).

**Q13. Text Solution:**

"Advocates" is the most fitting word for the blank (E). It signifies the analysts pushing for a paradigm shift towards a future where blockchain's potential aligns with equitable access and shared values. Their role in advocating for this unified push aligns with the context provided. Hence the correct option choice is (c).

**Q14. Text Solution:**

The arrangement DBCAE creates a logical flow in the following manner:

D. It introduces India's achievement in digital public infrastructure, setting the context for the nation's advancements in technology and protocols.

B. This statement elaborates on the potential growth prospects by highlighting the fusion of physical and digital infrastructure, projecting a higher growth rate for India compared to the global economy.

C. It presents the necessity to shift towards self-reliance and sustainable growth, emphasizing the need for indigenization to avoid dependence on other countries.

A. This step proposes a solution by advocating for the promotion of domestically manufactured products (Made in India) as a means to achieve the desired indigenization.

E. The final statement emphasizes the significance of localizing production, minimizing reliance on foreign components, thereby concluding the argument for self-sufficiency in



manufacturing.

The correct sequence of the jumbled paragraph is DBCAE.

Hence the correct option choice is (e).

**Q15. Text Solution:**

The arrangement DBCAE creates a logical flow in the following manner:

D. It introduces India's achievement in digital public infrastructure, setting the context for the nation's advancements in technology and protocols.

B. This statement elaborates on the potential growth prospects by highlighting the fusion of physical and digital infrastructure, projecting a higher growth rate for India compared to the global economy.

C. It presents the necessity to shift towards self-reliance and sustainable growth, emphasizing the need for indigenization to avoid dependence on other countries.

A. This step proposes a solution by advocating for the promotion of domestically manufactured products (Made in India) as a means to achieve the desired indigenization.

E. The final statement emphasizes the significance of localizing production, minimizing reliance on foreign components, thereby concluding the argument for self-sufficiency in manufacturing.

The correct sequence of the jumbled paragraph is DBCAE.

Hence the correct option choice is (e).

**Q16. Text Solution:**

The arrangement DBCAE creates a logical flow in the following manner:

D. It introduces India's achievement in digital public infrastructure, setting the context for the nation's advancements in technology and protocols.

B. This statement elaborates on the potential growth prospects by highlighting the fusion of physical and digital infrastructure, projecting a higher growth rate for India compared to the global economy.

C. It presents the necessity to shift towards self-reliance and sustainable growth, emphasizing the need for indigenization to avoid dependence on other countries.

A. This step proposes a solution by advocating for the promotion of domestically manufactured products (Made in India) as a means to achieve the desired indigenization.

E. The final statement emphasizes the significance of localizing production, minimizing reliance on foreign components, thereby concluding the argument for self-sufficiency in manufacturing.

The correct sequence of the jumbled paragraph is DBCAE.

Hence the correct option choice is (b).

**Q17. Text Solution:**

The arrangement DBCAE creates a logical flow in the following manner:

D. It introduces India's achievement in digital public infrastructure, setting the context for the nation's advancements in technology and protocols.

B. This statement elaborates on the potential growth prospects by highlighting the fusion of physical and digital infrastructure, projecting a higher growth rate for India compared to the



global economy.

C. It presents the necessity to shift towards self-reliance and sustainable growth, emphasizing the need for indigenization to avoid dependence on other countries.

A. This step proposes a solution by advocating for the promotion of domestically manufactured products (Made in India) as a means to achieve the desired indigenization.

E. The final statement emphasizes the significance of localizing production, minimizing reliance on foreign components, thereby concluding the argument for self-sufficiency in manufacturing.

The correct sequence of the jumbled paragraph is DBCAE.

Hence the correct option choice is (d).

#### **Q18. Text Solution:**

The arrangement DBCAE creates a logical flow in the following manner:

D. It introduces India's achievement in digital public infrastructure, setting the context for the nation's advancements in technology and protocols.

B. This statement elaborates on the potential growth prospects by highlighting the fusion of physical and digital infrastructure, projecting a higher growth rate for India compared to the global economy.

C. It presents the necessity to shift towards self-reliance and sustainable growth, emphasizing the need for indigenization to avoid dependence on other countries.

A. This step proposes a solution by advocating for the promotion of domestically

manufactured products (Made in India) as a means to achieve the desired indigenization.

E. The final statement emphasizes the significance of localizing production, minimizing reliance on foreign components, thereby concluding the argument for self-sufficiency in manufacturing.

The correct sequence of the jumbled paragraph is DBCAE.

Hence the correct option choice is (d).

PENULTIMATE statement is 'Second last statement' and ANTEPENULTIMATE statement is 'third last statement'.

#### **Q19 Text Solution:**

The correct statements are:

A-E: With flu season approaching, health authorities emphasize the necessity of vaccination to curb a potential dual threat of COVID-19 and influenza, urging people of all ages to prioritize immunization.

C-F: As concerns mount over a severe flu season, health officials underscore the importance of preventive measures, urging widespread flu vaccination to reduce the risk of a concurrent outbreak alongside COVID-19.

Statement (A) and (E) form a single sentence as both the statements state a particular context. However, statement (C) and (F) also form a single sentence as both the statements state a particular context. Whereas, statement (B) and (D) do not form a single sentence as both the statements are contextually different. Hence, the correct option choice is (b).

#### **Q20 Text Solution:**

The correct statements are:



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C-E: Anticipating a challenging flu season, health authorities stress the significance of vaccination in averting a possible collision of COVID-19 and influenza, urging everyone to prioritize immunization to safeguard public health."

A-F: Tech industry leaders convene for a summit to discuss the ethical implications of AI integration in everyday life, emphasizing the need for responsible innovation.

Statements (C) and (E) form a single sentence as both statements state a particular context. Similarly, statements (A) and (F) also form a single sentence as both statements state a particular context. Whereas, statements (B) and (D) do not form a single sentence as both statements are contextually different. Hence, the correct option choice is (e).

#### **Q21 Text Solution:**

The context of the sentence states that critics hailed the creative art installation as a cultural phenomenon, praising its revolutionary impact on public perception and artistic expression. The word (1) will be swapped with word (4) and word (2) will be swapped with word (3) to make the sentence meaningfully correct. Hence, the correct option choice is (a).

The correct sentence:

The innovative art **installation** was celebrated by critics as a cultural **phenomenon**, applauding its **transformative** impact on public **perception** and artistic expression.

#### **Q22 Text Solution:**

The context of the sentence states that educators praised revolutionary educational innovations as a cornerstone of modern learning, recognising their significance in encouraging creativity and critical thinking.

Hence, swapping the words in their correct positions will frame a grammatically correct and contextually meaningful sentence. The word (2) will be swapped with word (4) to make the sentence meaningfully correct. Hence, the correct option choice is (e).

The correct sentence:

Revolutionary **educational** reforms were praised by educators as a **cornerstone** of modern learning, **acknowledging** their role in **fostering** creativity and critical thinking.

#### **Q23 Text Solution:**

"Abate" means to become less intense or widespread, which fits well in both sentences I and II where the storm and fever, respectively, diminish in intensity or strength.

"Intensify" means to increase in degree or strength, which suits sentence III where the marketing campaign aims to boost brand awareness and attract more customers by making efforts more forceful and effective.

The word 'Abate' is correctly used in Statement I and II whereas 'Intensify' will be the correct word to be used only in Statement III. Hence the correct option is (d).

#### **Q24 Text Solution:**

"Stipulate" refers to specifying a requirement or condition. It fits well in sentences I and III, where guidelines, requirements, or conditions are clearly defined in a contract or by a professor for a research paper.

"Stimulate" means to encourage or incite growth or activity. In sentence II, the initiative is designed to encourage economic growth by providing incentives, making it an appropriate fit for the context.



The word 'Stipulate' is correctly used in Statement I and III whereas 'Stimulate' will be the correct word to be used only in Statement II. Hence the correct option is (e).

**Q25 Text Solution:**

"Overshoots" typically refers to going beyond a target or limit, which fits in sentences I and III. In the stock market, prices can exceed their actual value, causing volatility. Similarly, in economics, inflation can surpass the projected target, leading to concerns for policymakers.

"Trail" in sentence II refers to a path or route that winds through an area. In this context, it describes the hiking path that meanders through the lush forests and offers scenic views, making it an appropriate fit for the sentence.

Hence the correct option is (d).

**Q26 Text Solution:**

The error is in part B of the sentence.

According to the rule of grammar:

Before vs. Ago

'Before' is used in the case of 2 events.

'Ago' is used in the case of one event.

Therefore, in the sentence 'Before' will be replaced by 'Ago'.

Hence the correct option choice is (c).

The correct sentence is:

The groundbreaking research paper on climate change was published just a few years **ago**, highlighting the urgency of addressing environmental issues before irreversible damage occurs.

**Q27 Text Solution:**

According to the rule of grammar:

When a sentence is in 'Past Point of Time' then we use 'Simple Past Tense-V2 Form'.

Therefore, the error is in part B of the sentence. 'Lay' (Verb 1st form) will be replaced by 'Laid' (Verb 2nd form).

Hence the correct option choice is (d).

The correct sentence is:

In the early 2000s, the widespread adoption of smartphones **laid** the foundation for a communication revolution that would reshape the way people interact and access information.

**Q28 Text Solution:**

According to the rule of grammar:

When there is a comparison between two people or things then we use 'than'.

Therefore, in the sentence, 'More likely to' will be replaced by 'More likely than'.

Hence the correct option choice is (c).

The correct sentence is:

Experts suggest that individuals with a balanced diet and regular exercise routine are **more likely than** those with sedentary lifestyles to maintain good cardiovascular health.

**Q29 Text Solution:**

According to the rule of grammar:

We always use 'to' with 'prefer' or 'preferred'.

Therefore, 'over' will be replaced by 'to' in the sentence.

Hence the correct option choice is (c).

The correct sentence is:

According to the recent survey results, a significant majority of employees have consistently **preferred to** work remotely rather than enduring the daily commute to the office.

**Q30 Text Solution:**

According to the rule of grammar:

Concept- Simple Present Tense

In the sentence, 'remain' plural verb will be replaced by 'remains' singular verb.

Hence the correct option choice is (d).

The correct sentence is:



Evidently, the representation of females in leadership roles across industries has been on a positive trajectory, and this progress is expected to **remains** a focal point for ongoing diversity initiatives.

**Q31 Text Solution:**

$$x^2 - 24x + 95 = 0$$

$$x^2 - 19x - 5x + 95 = 0$$

$$x(x - 19) - 5(x - 19) = 0$$

$$x = 5, 19$$

$$y^2 - 31y + 84 = 0$$

$$y^2 - 28y - 3y + 84 = 0$$

$$y(y - 28) - 3(y - 28) = 0$$

$$(y - 3)(y - 28) = 0$$

$$y = 3, 28$$

So, comparing the value of x and y , No relation between x and y.

**Q32 Text Solution:**

$$x^2 - 10x + 24 = 0$$

$$x^2 - 6x - 4x + 24 = 0$$

$$x(x - 6) - 4(x - 6) = 0$$

$$(x - 6)(x - 4) = 0$$

$$x = 6, 4$$

$$y^2 + 14y - 72 = 0$$

$$y^2 + 18y - 4y - 72 = 0$$

$$y(y + 18) - 4(y + 18) = 0$$

$$y = 4, -18$$

So, comparing the values of x and y we find

$$x \geq y$$

**Q33 Text Solution:**

$$x^2 + 4x - 96 = 0$$

$$x^2 + 12x - 8x - 96 = 0$$

$$x(x + 12) - 8(x + 8) = 0$$

$$(x - 8)(x + 12) = 0$$

$$x = 8, -12$$

$$y^2 - 19y + 90 = 0$$

$$y^2 - 10y - 9y + 90 = 0$$

$$y(y - 10) - 9(y - 10) = 0$$

$$(y - 9)(y - 10) = 0$$

$$y = 9, 10$$

Hence , comparing the value of x and y ,we find  $x < y$

**Q34 Text Solution:**

$$x^2 - 12x + 35 = 0$$

$$x^2 - 7x - 5x + 35 = 0$$

$$x(x - 7) - 5(x - 7) = 0$$

$$(x - 5)(x - 7) = 0$$

$$x = 5, 7$$

$$y^2 - 20y + 99 = 0$$

$$y^2 - 11y - 9y + 99 = 0$$

$$y(y - 11) - 9(y - 11) = 0$$

$$(y - 11)(y - 9) = 0$$

$$y = 11, 9$$

So ,comparing the value of x and y , we find  $x < y$

**Q35 Text Solution:**

$$x^2 - 10x - 39 = 0$$

$$x^2 - 13x + 3x - 39 = 0$$

$$x(x - 13) + 3(x - 13) = 0$$

$$(x - 13)(x + 3) = 0$$

$$x = 13, -3$$

$$y^2 - 18y + 65 = 0$$

$$y^2 - 13y - 5y + 65 = 0$$

$$y(y - 13) - 5(y - 13) = 0$$

$$(y - 13)(y - 5) = 0$$

$$y = 13, 5$$

So , comparing the value of x and y , we find  
No relations between x and y

**Q36 Text Solution:**

$$15, 34, 57, 86, ?, 170$$

$$15 \quad 34 \quad 57 \quad 86 \quad \mathbf{123}$$

$$170$$

$$\begin{array}{cccccc} +19 & +23 & +29 & +37 & +47 \\ +4 & +6 & +8 & +10 & \end{array}$$

**Q37 Text Solution:**

$$25 \quad \mathbf{100} \quad 256 \quad 476 \quad 745$$

$$1050$$



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$$\begin{array}{cccc}
 +75 & +156 & +220 & +269 \\
 +305 & & & \\
 +81 & +64 & +49 & +36
 \end{array}$$

**Q38 Text Solution:**

$$60, ?, 63.6, 70.8, 99.6, 243.6$$

$$60 + 1.2 \times 1 = \mathbf{61.2}$$

$$61.2 + 1.2 \times 2 = 63.6$$

$$63.6 + 2.4 \times 3 = 70.8$$

$$70.8 + 7.2 \times 4 = 99.6$$

$$99.6 + 28.8 \times 5 = 243.6$$

**Q39 Text Solution:**

$$68 ? 407 470 496 503$$

$$503 - 496 = 7 = (2^3 - 1)$$

$$496 - 470 = 27 = (3^3 - 1)$$

$$470 - 407 = 63 = (4^3 - 1)$$

$$407 - \mathbf{283} = 124 = (5^3 - 1)$$

$$283 - 68 = 215 = (6^3 - 1)$$

**Q40 Text Solution:**

$$300 \times 0.5 - 1 = 149$$

$$149 \times 1 - 1 = 148$$

$$148 \times 1.5 - 1 = 221$$

$$221 \times 2 - 1 = 441$$

$$441 \times 2.5 - 1 = 1101.5$$

**Q41 Text Solution:**

$$54, 67, 50, 63, 46, ?$$

$$54 + 13 = 67$$

$$67 - 17 = 50$$

$$50 + 13 = 63$$

$$63 - 17 = 46$$

$$46 + 13 = \mathbf{59}$$

**Q42 Text Solution:**

Sol.(b)

$$P + Q + R = 16 \frac{4}{11} \text{ days}$$

$$P + Q = 20 \text{ days}$$

$$\text{Efficiency of } R = 2$$

R alone completes 60% of the total work.

$$\frac{180}{2} \times \frac{60}{100} = 54 \text{ days}$$

**Q43 Text Solution:**

**Answer: B**

$$\frac{x+2000}{2x+8000} = \frac{5500}{16500}$$

$$2x + 8000 = 3x + 6000$$

$$x = 2000$$

**Q44 Text Solution:**

$$\text{Let } L = 12x \text{ and } B = 8x$$

$$\text{Area} = 96x^2$$

$$25\% \text{ increased } L = 15x$$

$$\text{Breadth same} = 8x$$

$$\text{Area} = 120x^2$$

$$120x^2 - 96x^2 = 24$$

$$x = 1$$

$$L = 12, B = 8$$

$$\text{Area} = 96m^2$$

**Q45 Text Solution:**

$$A + B = \text{CP} = \text{Rs. } 2700$$

A is sold 10% profit and B is sold 20% profit

$$A + B = \text{SP} = 3120$$

$$\text{Net} = 420$$

ATQ,

$$\frac{420}{2700} \times 100 = \frac{140}{9}$$

From the allegation,

$$\begin{array}{ccc}
 A & & B \\
 10 & & 20 \\
 & \frac{140}{9} &
 \end{array}$$

$$\begin{array}{ccc}
 A & & B \\
 90 & & 180 \\
 & 140 &
 \end{array}$$

$$\begin{array}{ccc}
 40 & & 50
 \end{array}$$

ATQ,

$$\text{CP of } B = 1500$$

$$\text{Profit} = 40\%$$

$$\text{SP} = \frac{140}{100} \times 1500 = 2100$$

**Q46 Text Solution:**

STATES	Total males	Total females
A	$(5/8) \times 24\% \text{ of } 15000 = 2250$	$(3/8) \times 24\% \text{ of } 15000 = 1350$



B	$(3/5) \times 18\% \text{ of } 15000 = 1620$	$(2/5) \times 18\% \text{ of } 15000 = 1080$
C	$(13/25) \times 16\% \text{ of } 15000 = 1248$	$(12/25) \times 16\% \text{ of } 15000 = 1152$
D	$(7/10) \times 20\% \text{ of } 15000 = 2100$	$(3/10) \times 20\% \text{ of } 15000 = 900$
E	$(6/11) \times 22\% \text{ of } 15000 = 1800$	$(5/11) \times 22\% \text{ of } 15000 = 1500$
Total	9018	5982

Total no. of female visited in the state = 5982

Q47. Text Solution:

STATES	Total males	Total females
A	$(5/8) \times 24\% \text{ of } 15000 = 2250$	$(3/8) \times 24\% \text{ of } 15000 = 1350$
B	$(3/5) \times 18\% \text{ of } 15000 = 1620$	$(2/5) \times 18\% \text{ of } 15000 = 1080$
C	$(13/25) \times 16\% \text{ of } 15000 = 1248$	$(12/25) \times 16\% \text{ of } 15000 = 1152$
D	$(7/10) \times 20\% \text{ of } 15000 = 2100$	$(3/10) \times 20\% \text{ of } 15000 = 900$
E	$(6/11) \times 22\% \text{ of } 15000 = 1800$	$(5/11) \times 22\% \text{ of } 15000 = 1500$
Total	9018	5982

The required ratio =  $9018 : 5982 = 1503 : 997$

Q48. Text Solution:

STATES	Total males	Total females
A	$(5/8) \times 24\% \text{ of } 15000 = 2250$	$(3/8) \times 24\% \text{ of } 15000 = 1350$
B	$(3/5) \times 18\% \text{ of } 15000 = 1620$	$(2/5) \times 18\% \text{ of } 15000 = 1080$
C	$(13/25) \times 16\% \text{ of } 15000 = 1248$	$(12/25) \times 16\% \text{ of } 15000 = 1152$
D	$(7/10) \times 20\% \text{ of } 15000 = 2100$	$(3/10) \times 20\% \text{ of } 15000 = 900$
E	$(6/11) \times 22\% \text{ of } 15000 = 1800$	$(5/11) \times 22\% \text{ of } 15000 = 1500$

Total	9018	5982
-------	------	------

The number of male visited in state E =  $1800 = 2 \times$  number of female visited in state D

Q49. Text Solution:

STATES	Total males	Total females
A	$(5/8) \times 24\% \text{ of } 15000 = 2250$	$(3/8) \times 24\% \text{ of } 15000 = 1350$
B	$(3/5) \times 18\% \text{ of } 15000 = 1620$	$(2/5) \times 18\% \text{ of } 15000 = 1080$
C	$(13/25) \times 16\% \text{ of } 15000 = 1248$	$(12/25) \times 16\% \text{ of } 15000 = 1152$
D	$(7/10) \times 20\% \text{ of } 15000 = 2100$	$(3/10) \times 20\% \text{ of } 15000 = 900$
E	$(6/11) \times 22\% \text{ of } 15000 = 1800$	$(5/11) \times 22\% \text{ of } 15000 = 1500$
Total	9018	5982

The number of total male and female visited in company D = 3300  
the number of female visited in D = 900

$$\text{The required \%} = \frac{(3300 - 900)}{900} \times 100 = \frac{2400}{900} \times 100 = 2400 \div 9 = 266\frac{2}{3}\%$$

Q50. Text Solution:

STATES	Total males	Total females
A	$(5/8) \times 24\% \text{ of } 15000 = 2250$	$(3/8) \times 24\% \text{ of } 15000 = 1350$
B	$(3/5) \times 18\% \text{ of } 15000 = 1620$	$(2/5) \times 18\% \text{ of } 15000 = 1080$
C	$(13/25) \times 16\% \text{ of } 15000 = 1248$	$(12/25) \times 16\% \text{ of } 15000 = 1152$
D	$(7/10) \times 20\% \text{ of } 15000 = 2100$	$(3/10) \times 20\% \text{ of } 15000 = 900$
E	$(6/11) \times 22\% \text{ of } 15000 = 1800$	$(5/11) \times 22\% \text{ of } 15000 = 1500$



Total	9018	5982
-------	------	------

**The number of male teachers in A,B and D =**  
 $(2250 + 1620 + 2100) = 5970$

**The number of female teachers in C,D and E =**  
 $(1152 + 900 + 1500) = 3552$

**The required difference =  $(5970 - 3552) = 2418$**

**Q51 Text Solution:**

Sol.

Let  $x = 100 P$ ,

10% for 2 years

SI = 20P

$(x+400) = 100P + 400$ ,

14%, 2 years

SI = 28P + 112

$(20P + 28P + 112) = 640$

$P = 11$

$x = 100 P = 1100$

**Q52 Text Solution:**

Given, Initial amount of wine in the container =

100 L

Amount of wine, taken out and replace by water = 10L

Ratio of leftover wine to initial quantity of wine ,  
 $\frac{100-10}{100} = \frac{9}{10}$

And, this process was repeated further 3 times

So, amount left after 4 process =  $100 \times \frac{9}{10} \times \frac{9}{10} \times \frac{9}{10} = 65.61L$

**Q53 Text Solution:**

$Sum1 = 71 \times 11 = 781$

$Sum2 = 67 \times 5 = 335$

Last 6 sum = 446

$6th + 7th = 9a + 7a + (91.5 \times 4) = 446$

$a = 5$

$6th = 9a = 45$

**Q54 Text Solution:**

$d_s - u_s = 4 \text{ km/h}$

Current speed =  $\frac{d_s - u_s}{2} = 2 \text{ km/h}$

Let speed of boat=a km/h

$d_s = a+2$

$u_s = a-2$

$\frac{400}{a+2} + \frac{320}{a-2} = 40$

$a=18$

Time taken by boat to travel 720 km =  $\frac{720}{a+2} = 36$  hours

**Q55. Text Solution:**

From the table given in the question we can find the following data:

	Average number of articles A, B, and C	Total articles	Percentage of article A sold out of total i.e. A & C	Article A	Number of articles C sold	Article B
April	100	300	20%	60	160	80
May	120	360	25%	90	70	200
June	72	216	50%	108	65	43

Now, number of articles sold in July = 130% of 300 = 390

Number of articles sold in August = 150% of 360 = 540

Required ratio = 390:540 = 13:18

**Q56. Text Solution:**

From the table given in the question we can find the following data:

	Average number of articles A, B, and C	Total articles	Percentage of article A sold out of total i.e. A & C	Article A	Number of articles C sold	Article B
April	100	300	20%	60	160	80
May	120	360	25%	90	70	200
June	72	216	50%	108	65	43

The number of articles sold by Zesto is as follows:

April = 120% of 300 = 360

May = 130% of 360 = 468

June = 150% of 216 = 324

Total = 360 + 468 + 324 = 1152

**Q57. Text Solution:**



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From the table given in the question we can find the following data:

Average number of articles A, B, and C	Total articles	Percentage of article A sold out of total i.e. A B & C	Article A	Number of articles C sold	Article B
April	100	300	20%	60	160
May	120	360	25%	90	70
June	72	216	50%	108	65

Articles A and C sold in the month of April =  $60 + 160 = 220$

Articles A and C sold in month of May =  $90 + 70 = 160$

Required ratio =  $220:160 = 11:8$

#### Q58. Text Solution:

From the table given in the question we can find the following data:

Average number of articles A, B, and C	Total articles	Percentage of article A sold out of total i.e. A B & C	Article A	Number of articles C sold	Article B
April	100	300	20%	60	160
May	120	360	25%	90	70
June	72	216	50%	108	65

The number of article B sold in month of May = 200

$$200 \times 90 = 18000$$

The number of article C sold in month of April = 160

$$160 \times 70 = 11200$$

$$\text{Total Amount} = 18000 + 11200 = 29200$$

#### Q59. Text Solution:

From the table given in the question we can find the following data:

Average number of articles	Total articles	Percentage of article A sold out of	Article A	Number of	Article B

of articles A, B, and C	total i.e. A B & C	articles C sold
April	300	20%
May	360	25%
June	216	50%

The number of article B sold in the month of May is = 200

At 50% profit Article B was sold

Selling price of article B = 75 Rs.

Cost price of Article B

$$\Rightarrow 150\% \text{ of } x = 75$$

$$\Rightarrow x = 50$$

$\therefore$  Cost price = Rs. 50

$$\text{Total profit gained} = (75 - 50) \times 200$$

$$\Rightarrow 25 \times 200$$

$$\Rightarrow 5000 \text{ Rs.}$$

#### Q60. Text Solution:

Year	Company A	Company B
2015	150	100
2016	140	280
2017	180	220

Number of projects in Company B in year 2017 = 220

Number of projects in Company A in year 2017 = 180

$$\text{Required percentage} = \frac{(220 - 180)}{180} \times 100 = 22.22\%$$

#### Q61. Text Solution:

Year	Company A	Company B
2015	150	100
2016	140	280
2017	180	220

The ratio between number of projects in the company A in the year 2016 and 2017 =  $140:180 = 7:9$

#### Q62. Text Solution:

Year	Company A	Company B



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2015	150	100
2016	140	280
2017	180	220

The number of projects in Company A and B in the year 2016 together =  $140 + 280 = 420$

Total number of projects in the year 2018 in both the company = 150% of 420 = 630

### Q63. Text Solution:

Year	Company A	Company B
2015	150	100
2016	140	280
2017	180	220

The average of total number of projects in year 2015, 2016 and 2017 in company B,

$$= \frac{(100+280+220)}{3} = \frac{600}{3} = 200$$

### Q64. Text Solution:

Selling Price(SP) of article = 780

Then, Cost Price(CP) of article =  $780 \times \frac{5}{6} = 650$

And, Marked Price(MP) of article =  $780 \times \frac{100}{100-20} = 975$

Then,  $975 = (100 + X)\% \text{ of } 650$

$$X = 50$$

From quantity I:

$$\text{Quantity I} = X = 50$$

From quantity II:

$$\text{Profit earned} = 780 - 650 = 130$$

$$\text{Then, } 2/5\text{th value of profit earned} = 130 \times \frac{2}{5} = 52$$

Therefore, quantity II = 52

Hence, Quantity I < Quantity II

### Q65. Text Solution:

Let the speed of the motorboat in still water =  $3a \text{ km/hr}$

then the speed of the motorboat in stream =  $a \text{ km/hr}$

speed of boat upstream =  $3a - a = 2a$

speed of boat downstream =  $4a$

According to the question,

$$4a - 2a = 4$$

$$2a = 4$$

$$a = 2 \text{ km/hr}$$

the speed of the motorboat in still water =  $3a \text{ km/hr} = 6 \text{ km/hr}$

the speed of the motorboat in stream =  $a \text{ km/hr} = 2 \text{ km/hr}$

Upstream speed =  $6 - 2 = 4 \text{ km/hr}$

Downstream speed =  $6 + 2 = 8 \text{ km per hour}$

After Solving speed for  $x$ ,

$$12x = 560 - 80 = 480$$

$$x = 40$$

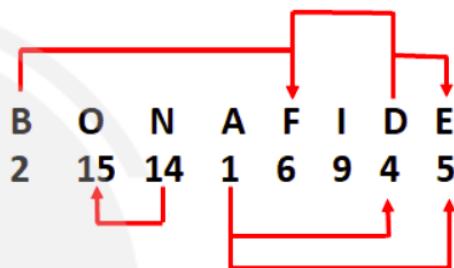
Quantity I: 40

Quantity II: distance =  $8 \times \frac{21}{4} = 42$

Quantity I < Quantity II

### Q66. Text Solution:

BF, NM, AD, AE, DF, DE



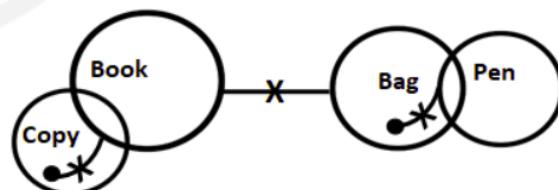
### Q67. Text Solution:

The 2nd, 5th, 6th, and 7th letters of the word 'SHOWERING' are H, E, R, and I.

So, meaningful words are = HIRE and HEIR

Hence, the correct answer is Option (c) i.e. X.

### Q68. Text Solution:



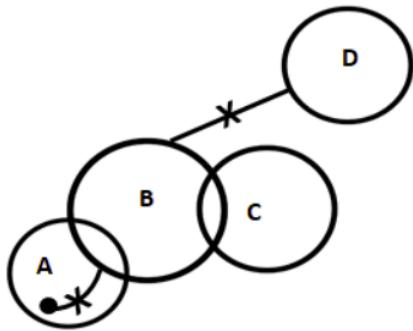
**Conclusion 1:** It follows because Some part of Copy touches Book and No Book is Bag is given so those part of Copy touches Book is definitely -ve to Bag.

**Conclusion 2:** It does not follow because Some Pen are not Book is definitely follows.

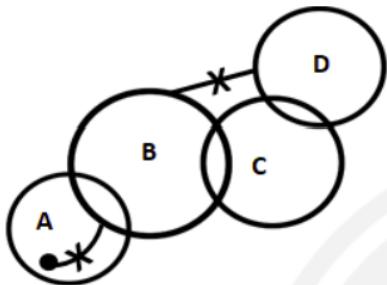
### Q69. Text Solution:



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Conclusion 1: It follows there is a possibility between C and D.



Conclusion 2: It does not follow because Some A are not D is definitely follows.

#### Q70. Text Solution:

"F lives below D" is true.

Four people live between A and E.

Case:1

Floors	Persons
	A
	E

Case:2

Floors	Persons
	E
	A

B lives two floors above E.

Case:1

Floors	Persons
	A
	B
	E

Case:2

Floors	Persons
	B
	E
	A

C lives immediately below B.

Case:1

Floors	Persons
	A
	B
	C
	E

Case:2

Floors	Persons
	B
	C
	E
	A

A lives on an odd-numbered floor but not on the lowermost floor.

Case:1



Floors	Persons
10	
9	A
8	
7	
6	B
5	C
4	E
3	
2	
1	

Floors	Persons
10	
9	
8	J
7	A
6	
5	
4	B
3	C
2	E
1	

Case:1(a)

Floors	Persons
10	
9	
8	
7	A
6	
5	
4	B
3	C
2	E
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	J
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	
1	

Number of floors above C is the same as the number of floors below J.

Case:1 is eliminated.

Case:1(a)

There are three floors between J and F.

Case: 1(a) is eliminated.

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	F
5	
4	
3	A
2	J
1	

As many floors between H and F as between D and F.

Case:2



Floors	Persons
10	B
9	C
8	E
7	D/H
6	F
5	H/D
4	
3	A
2	J
1	

Number of persons living between D and G is the same as the number of persons living between G and I.

Floors	Persons
10	B
9	C
8	E
7	D
6	F
5	H
4	G
3	A
2	J
1	I

#### Q71. Text Solution:

Clearly, Three people live between B and F.

Four people live between A and E.

Case:1

Floors	Persons
	A
	E

Case:2

Floors	Persons
	E
	A

B lives two floors above E.

Case:1

Floors	Persons
	A
	B
	E

Case:2

Floors	Persons
	B
	E
	A

C lives immediately below B.

Case:1

Floors	Persons
	A
	B
	C
	E

Case:2

Floors	Persons
	B
	C
	E
	A

A lives on an odd-numbered floor but not on the lowermost floor.

Case:1



Floors	Persons
10	
9	A
8	
7	
6	B
5	C
4	E
3	
2	
1	

Floors	Persons
10	
9	
8	J
7	A
6	
5	
4	B
3	C
2	E
1	

Case:1(a)

Floors	Persons
10	
9	
8	
7	A
6	
5	
4	B
3	C
2	E
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	J
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	
1	

Number of floors above C is the same as the number of floors below J.

Case:1 is eliminated.

Case:1(a)

There are three floors between J and F.

Case: 1(a) is eliminated.

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	F
5	
4	
3	A
2	J
1	

As many floors between H and F as between D and F.

Case:2



Floors	Persons
10	B
9	C
8	E
7	D/H
6	F
5	H/D
4	
3	A
2	J
1	

Number of persons living between D and G is the same as the number of persons living between G and I.

Floors	Persons
10	B
9	C
8	E
7	D
6	F
5	H
4	G
3	A
2	J
1	I

#### Q72. Text Solution:

Clearly, C lives on the ninth floor

Four people live between A and E.

Case:1

Floors	Persons
	A
	E

Case:2

Floors	Persons
	E
	A

B lives two floors above E.

Case:1

Floors	Persons
	A
	B
	E

Case:2

Floors	Persons
	B
	E
	A

C lives immediately below B.

Case:1

Floors	Persons
	A
	B
	C
	E

Case:2

Floors	Persons
	B
	C
	E
	A

A lives on an odd-numbered floor but not on the lowermost floor.

Case:1



Floors	Persons
10	
9	A
8	
7	
6	B
5	C
4	E
3	
2	
1	

Floors	Persons
10	
9	
8	J
7	A
6	
5	
4	B
3	C
2	E
1	

Case:1(a)

Floors	Persons
10	
9	
8	
7	A
6	
5	
4	B
3	C
2	E
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	J
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	
1	

Number of floors above C is the same as the number of floors below J.

Case:1 is eliminated.

Case:1(a)

There are three floors between J and F.

Case: 1(a) is eliminated.

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	F
5	
4	
3	A
2	J
1	

As many floors between H and F as between D and F.

Case:2


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Floors	Persons
10	B
9	C
8	E
7	D/H
6	F
5	H/D
4	
3	A
2	J
1	

Number of persons living between D and G is the same as the number of persons living between G and I.

Floors	Persons
10	B
9	C
8	E
7	D
6	F
5	H
4	G
3	A
2	J
1	I

### Q73. Text Solution:

Except for A, all others live on the even numbered floors

Four people live between A and E.

Case:1

Floors	Persons
	A
	E

Case:2

Floors	Persons
	E
	A

B lives two floors above E.

Case:1

Floors	Persons
	A
	B
	E

Case:2

Floors	Persons
	B
	E
	A

C lives immediately below B.

Case:1

Floors	Persons
	A
	B
	C
	E

Case:2

Floors	Persons
	B
	C
	E
	A

A lives on an odd-numbered floor but not on the lowermost floor.

Case:1



Floors	Persons
10	
9	A
8	
7	
6	B
5	C
4	E
3	
2	
1	

Floors	Persons
10	
9	
8	J
7	A
6	
5	
4	B
3	C
2	E
1	

Case:1(a)

Floors	Persons
10	
9	
8	
7	A
6	
5	
4	B
3	C
2	E
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	J
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	
1	

Number of floors above C is the same as the number of floors below J.

Case:1 is eliminated.

Case:1(a)

There are three floors between J and F.

Case: 1(a) is eliminated.

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	F
5	
4	
3	A
2	J
1	

As many floors between H and F as between D and F.

Case:2


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Floors	Persons
10	B
9	C
8	E
7	D/H
6	F
5	H/D
4	
3	A
2	J
1	

Number of persons living between D and G is the same as the number of persons living between G and I.

Floors	Persons
10	B
9	C
8	E
7	D
6	F
5	H
4	G
3	A
2	J
1	I

#### Q74. Text Solution:

Clearly, 4 people live above A but below E.

Four people live between A and E.

Case:1

Floors	Persons
	A
	E

Case:2

Floors	Persons
	E
	A

B lives two floors above E.

Case:1

Floors	Persons
	A
	B
	E

Case:2

Floors	Persons
	B
	E
	A

C lives immediately below B.

Case:1

Floors	Persons
	A
	B
	C
	E

Case:2

Floors	Persons
	B
	C
	E
	A

A lives on an odd-numbered floor but not on the lowermost floor.

Case:1



Floors	Persons
10	
9	A
8	
7	
6	B
5	C
4	E
3	
2	
1	

Floors	Persons
10	
9	
8	J
7	A
6	
5	
4	B
3	C
2	E
1	

Case:1(a)

Floors	Persons
10	
9	
8	
7	A
6	
5	
4	B
3	C
2	E
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	J
1	

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	
5	
4	
3	A
2	
1	

Number of floors above C is the same as the number of floors below J.

Case:1 is eliminated.

Case:1(a)

There are three floors between J and F.

Case: 1(a) is eliminated.

Case:2

Floors	Persons
10	B
9	C
8	E
7	
6	F
5	
4	
3	A
2	J
1	

As many floors between H and F as between D and F.

Case:2



Floors	Persons
10	B
9	C
8	E
7	D/H
6	F
5	H/D
4	
3	A
2	J
1	

Number of persons living between D and G is the same as the number of persons living between G and I.

Floors	Persons
10	B
9	C
8	E
7	D
6	F
5	H
4	G
3	A
2	J
1	I

#### Q75. Text Solution:

I is brother-in-law of E.

$$\begin{array}{c}
 A(-)=F(+)
 \\
 \diagdown \quad \diagup
 \\
 I(+)-C(-)=E(+)
 \\
 \mid
 \\
 G(+)-B(-)=D(+)
 \end{array}$$

#### Q76. Text Solution:

F is the grandfather of G.

$$\begin{array}{c}
 A(-)=F(+)
 \\
 \diagdown \quad \diagup
 \\
 I(+)-C(-)=E(+)
 \\
 \mid
 \\
 G(+)-B(-)=D(+)
 \end{array}$$

#### Q77. Text Solution:

C is the wife of E.

$$\begin{array}{c}
 A(-)=F(+)
 \\
 \diagdown \quad \diagup
 \\
 I(+)-C(-)=E(+)
 \\
 \mid
 \\
 G(+)-B(-)=D(+)
 \end{array}$$

#### Q78. Text Solution:

1. The weight of O is more than that of N but less than that of the person who has the third highest weight.

Here, we have 3 possibilities i.e. Case 1, Case 2, and Case 3.

Case 1:  $_ > _ > _ > O > _ > N$

Case 2:  $_ > _ > _ > O > N > _$

Case 3:  $_ > _ > _ > _ > O > N$

2. L has less weight than O.

Now, we can eliminate Case 3.

Case 1:  $_ > _ > _ > O > L > N$

Case 2:  $_ > _ > _ > O > N > L$

3. L and K do not have the least weight.

Now, we can eliminate Case 2.

4. K has more weight than M but not the highest weight.

Case 1:  $J > K > M > O > L > N$

This is our final order.

Clearly, J has the highest weight.

Hence, the correct answer is Option b i.e. J.

#### Q79. Text Solution:

1. The weight of O is more than that of N but less than that of the person who has the third highest weight.

Here, we have 3 possibilities i.e. Case 1, Case 2, and Case 3.

Case 1:  $_ > _ > _ > O > _ > N$

Case 2:  $_ > _ > _ > O > N > _$

Case 3:  $_ > _ > _ > _ > O > N$





Case: 1 D  $\uparrow$  C  $\downarrow$  H  $\downarrow$  B  $\uparrow$  F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$   
 Case: 2 A  $\uparrow$  G  $\downarrow$  E  $\downarrow$  F  $\uparrow$  B  $\downarrow$  H  $\uparrow$  C  $\uparrow$  D  $\downarrow$

G faces north.

Case: 2 is eliminated.

D  $\uparrow$  C  $\downarrow$  H  $\downarrow$  B  $\uparrow$  F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$

### Q82. Text Solution:

Only two persons sitting right of E.

Case: 1             E  $\uparrow$       

Case: 2       E  $\downarrow$             

There are three people sitting between E and C.

Case: 1    C       E  $\uparrow$       

Case: 2    E  $\downarrow$        C   

B sits second to the left of C.

Case: 1    C  $\downarrow$     B    E  $\uparrow$    

Case: 2    E  $\downarrow$     B    C  $\uparrow$    

There are two people sitting between B and G, who does not sits at the end of the row.

Case: 1    C  $\downarrow$     B    E  $\uparrow$  G   

Case: 2    G E  $\downarrow$     B    C  $\uparrow$    

E sits left of G.

Case: 1    C  $\downarrow$     B    E  $\uparrow$  G  $\uparrow$    

Case: 2    G  $\downarrow$  E  $\downarrow$     B    C  $\uparrow$    

F sits three places away from A.

H sits second to the right of F.

Case: 1    C  $\downarrow$  H B F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$

Case: 2 A G  $\downarrow$  E  $\downarrow$  F  $\uparrow$  B H C  $\uparrow$    

D faces the opposite direction to F.

Case: 1 D  $\uparrow$  C  $\downarrow$  H B F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$

Case: 2 A G  $\downarrow$  E  $\downarrow$  F  $\uparrow$  B H C  $\uparrow$  D  $\downarrow$

The persons whose sits end of the row faces opposite directions.

Case: 1 D  $\uparrow$  C  $\downarrow$  H B F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$

Case: 2 A  $\uparrow$  G  $\downarrow$  E  $\downarrow$  F  $\uparrow$  B H C  $\uparrow$  D  $\downarrow$

The immediate neighbor of B faces the opposite direction to B.

Case: 1 D  $\uparrow$  C  $\downarrow$  H  $\downarrow$  B  $\uparrow$  F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$

Case: 2 A  $\uparrow$  G  $\downarrow$  E  $\downarrow$  F  $\uparrow$  B H C  $\uparrow$  D  $\downarrow$

G faces north.

Case: 2 is eliminated.

D  $\uparrow$  C  $\downarrow$  H  $\downarrow$  B  $\uparrow$  F  $\downarrow$  E  $\uparrow$  G  $\uparrow$  A  $\downarrow$

### Q83. Text Solution:

Only two persons sitting right of E.

Case: 1             E  $\uparrow$       

Case: 2    E  $\downarrow$             

There are three people sitting between E and C.

Case: 1    C       E  $\uparrow$       

Case: 2    E  $\downarrow$        C   

B sits second to the left of C.

Case: 1    C  $\downarrow$     B    E  $\uparrow$    

Case: 2    E  $\downarrow$     B    C  $\uparrow$    

There are two people sitting between B and G, who does not sits at the end of the row.



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Case:1 C ↓ B E ↑ G

Case:2 G E ↓ B C ↑

E sits left of G.

Case:1 C ↓ B E ↑ G ↑

Case:2 G ↓ E ↓ B C ↑

F sits three places away from A.

H sits second to the right of F.

Case:1 C ↓ H B F ↓ E ↑ G ↑ A

Case:2 A G ↓ E ↓ F ↑ B H C ↑

D faces the opposite direction to F.

Case:1 D ↑ C ↓ H B F ↓ E ↑ G ↑ A

Case:2 A G ↓ E ↓ F ↑ B H C ↑ D ↓

The persons whose sits end of the row faces opposite directions.

Case:1 D ↑ C ↓ H B F ↓ E ↑ G ↑ A ↓

Case:2 A ↑ G ↓ E ↓ F ↑ B H C ↑ D ↓

The immediate neighbor of B faces the opposite direction to B.

Case:1 D ↑ C ↓ H ↓ B ↑ F ↓ E ↑ G ↑ A ↓

Case:2 A ↑ G ↓ E ↓ F ↑ B ↓ H ↑ C ↑ D ↓

G faces north.

Case: 2 is eliminated.

D ↑ C ↓ H ↓ B ↑ F ↓ E ↑ G ↑ A ↓

#### Q84. Text Solution:

Only two persons sitting right of E.

Case:1 E ↑

Case:2 E ↓

There are three people sitting between E and C.

Case:1 C E ↑

Case:2 E ↓ C

B sits second to the left of C.

Case:1 C ↓ B E ↑

Case:2 E ↓ B C ↑

There are two people sitting between B and G, who does not sits at the end of the row.

Case:1 C ↓ B E ↑ G

Case:2 G E ↓ B C ↑

E sits left of G.

Case:1 C ↓ B E ↑ G ↑

Case:2 G ↓ E ↓ B C ↑

F sits three places away from A.

H sits second to the right of F.

Case:1 C ↓ H B F ↓ E ↑ G ↑ A

Case:2 A G ↓ E ↓ F ↑ B H C ↑

D faces the opposite direction to F.

Case:1 D ↑ C ↓ H B F ↓ E ↑ G ↑ A

Case:2 A ↑ G ↓ E ↓ F ↑ B H C ↑ D ↓

The persons whose sits end of the row faces opposite directions.

Case:1 D ↑ C ↓ H B F ↓ E ↑ G ↑ A ↓

Case:2 A ↑ G ↓ E ↓ F ↑ B H C ↑ D ↓



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The immediate neighbor of B faces the opposite direction to B.

Case:1 D↑ C↓ H↓ B↑ F↓ E↑ G↑ A↓

Case:2 A↑ G↓ E↓ F↑ B↓ H↑ c↑ D↓

G faces north.

Case: 2 is eliminated.

D↑ C↓ H↓ B↑ F↓ E↑ G↑ A↓

#### Q85. Text Solution:

Only two persons sitting right of E.

Case:1   —  —  —  —E↑  —  

Case:2   —  —E↓  —  —  

There are three people sitting between E and C.

Case:1   —C  —  —E↑  —  

Case:2   —  —E↓  —  —C  

B sits second to the left of C.

Case:1   —C↓  —B  —E↑  —  

Case:2   —  —E↓  —B  —C↑  

There are two people sitting between B and G, who does not sits at the end of the row.

Case:1   —C↓  —B  —E↑G—  

Case:2   —G  —E↓  —B  —C↑  

E sits left of G.

Case:1   —C↓  —B  —E↑G↑  

Case:2   —G↓  —E↓  —B  —C↑  

F sits three places away from A.

H sits second to the right of F.

Case:1   —C↓  —H  —B  —F↓  —E↑  —G↑  —A

Case:2 A  —G↓  —E↓  —F↑  —B  —H  —c↑  

D faces the opposite direction to F.

Case:1 D↑  —C↓  —H  —B  —F↓  —E↑  —G↑  —A

Case:2 A  —G↓  —E↓  —F↑  —B  —H  —c↑  —D↓

The persons whose sits end of the row faces opposite directions.

Case:1 D↑  —C↓  —H  —B  —F↓  —E↑  —G↑  —A↓

Case:2 A↑  —G↓  —E↓  —F↑  —B  —H  —c↑  —D↓

The immediate neighbor of B faces the opposite direction to B.

Case:1 D↑  —C↓  —H↓  —B↑  —F↓  —E↑  —G↑  —A↓

Case:2 A↑  —G↓  —E↓  —F↑  —B↓  —H↑  —c↑  —D↓

G faces north.

Case: 2 is eliminated.

D↑ C↓ H↓ B↑ F↓ E↑ G↑ A↓

#### Q86. Text Solution:

"D – 23 – Italy" is true.

C attends a meeting on the 19th of the month which has an odd number of days.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		
March (31)	19		
	23		

Case:2



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Months	Dates	Persons	Countries
January (31)	19		
	23		
February (28)	19		
	23		
March (31)	19	C	
	23		

The number of businessmen attending meetings before C is two less than the number of businessmen attending meetings after the one who attends in France.

Case:2 is eliminated.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		

Only one businessman attends the meeting between the one who attends in France and the one who attends in Spain.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19		
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		Spain

Two businessmen attend the meeting between the one who attends in Spain and A.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		
	23		Spain

Meeting attending date of A and the one who attends in Germany is the same.

A and C doesn't attend in Germany.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

D attends in Italy.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23	D	Italy

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

The number of businessmen attending meetings before D is the same as the number of businessmen attending meetings after F.

Case:1 is eliminated.

Case:1(a)



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Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

A doesn't attend in the Netherlands.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

B attends in the month having an even number of days.

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	Switzerland
	23	B	France
March (31)	19	F	Germany
	23	E	Spain

#### Q87. Text Solution:

Clearly, E attends the meeting in Spain.

C attends a meeting on the 19th of the month which has an odd number of days.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		
March (31)	19		
	23		

Case:2

Months	Dates	Persons	Countries
January (31)	19		
	23		
February (28)	19		
	23		
March (31)	19	C	
	23		

The number of businessmen attending meetings before C is two less than the number of businessmen attending meetings after the one who attends in France.

Case:2 is eliminated.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		

Only one businessman attends the meeting between the one who attends in France and the one who attends in Spain.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19		
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		Spain

Two businessmen attend the meeting between the one who attends in Spain and A.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		
	23		Spain

Meeting attending date of A and the one who attends in Germany is the same.

A and C doesn't attend in Germany.

Case:1



[Android App](#) | [iOS App](#) | [PW Website](#)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

D attends in Italy.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23	D	Italy

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

The number of businessmen attending meetings before D is the same as the number of businessmen attending meetings after F.

Case:1 is eliminated.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

A doesn't attend in the Netherlands.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

B attends in the month having an even number of days.

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	Switzerland
	23	B	France
March (31)	19	F	Germany
	23	E	Spain

#### Q88. Text Solution:

Except for the person who attends the meeting in France, all others attend the meeting in the month of odd days.

C attends a meeting on the 19th of the month which has an odd number of days.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		
March (31)	19		
	23		

Case:2

Months	Dates	Persons	Countries
January (31)	19		
	23		
February (28)	19		
	23		
March (31)	19	C	
	23		

The number of businessmen attending meetings before C is two less than the number of businessmen attending meetings after the one who attends in France.

Case:2 is eliminated.

Case:1



Android App

| iOS App

| PW Website

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		

Only one businessman attends the meeting between the one who attends in France and the one who attends in Spain.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19		
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		Spain

Two businessmen attend the meeting between the one who attends in Spain and A.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		
	23		Spain

Meeting attending date of A and the one who attends in Germany is the same.

A and C doesn't attend in Germany.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

D attends in Italy.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23	D	Italy

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

The number of businessmen attending meetings before D is the same as the number of businessmen attending meetings after F.

Case:1 is eliminated.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

A doesn't attend in the Netherlands.

Case:1(a)



Android App

| iOS App

| PW Website

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

B attends in the month having an even number of days.

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	Switzerland
	23	B	France
March (31)	19	F	Germany
	23	E	Spain

#### Q89. Text Solution:

Clearly, B attends the meeting on 23 February.  
C attends a meeting on the 19th of the month which has an odd number of days.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		
March (31)	19		
	23		

Case:2

Months	Dates	Persons	Countries
January (31)	19		
	23		
February (28)	19		
	23		
March (31)	19	C	
	23		

The number of businessmen attending meetings before C is two less than the number of businessmen attending meetings after the one who attends in France.

Case:2 is eliminated.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		

Only one businessman attends the meeting between the one who attends in France and the one who attends in Spain.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19		
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		Spain

Two businessmen attend the meeting between the one who attends in Spain and A.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		
	23		Spain

Meeting attending date of A and the one who attends in Germany is the same.

A and C doesn't attend in Germany.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23		

Case:1(a)



Android App

iOS App

PW Website

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

D attends in Italy.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23	D	Italy

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

The number of businessmen attending meetings before D is the same as the number of businessmen attending meetings after F.

Case:1 is eliminated.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

A doesn't attend in the Netherlands.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

B attends in the month having an even number of days.

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	Switzerland
	23	B	France
March (31)	19	F	Germany
	23	E	Spain

#### Q90. Text Solution:

Clearly, D attends the meeting immediately before the one who attends the meeting in Switzerland.

C attends a meeting on the 19th of the month which has an odd number of days.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		
March (31)	19		
	23		

Case:2

Months	Dates	Persons	Countries
January (31)	19		
	23		
February (28)	19		
	23		
March (31)	19	C	
	23		

The number of businessmen attending meetings before C is two less than the number of businessmen attending meetings after the one who attends in France.

Case:2 is eliminated.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		

Only one businessman attends the meeting between the one who attends in France and the one who attends in Spain.

Case:1



Android App

| iOS App

| PW Website

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19		
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19		
	23		France
March (31)	19		
	23		Spain

Two businessmen attend the meeting between the one who attends in Spain and A.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		
	23		Spain

Meeting attending date of A and the one who attends in Germany is the same.

A and C doesn't attend in Germany.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23		

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23		
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

D attends in Italy.

Case:1

Months	Dates	Persons	Countries
January (31)	19	C	
	23		Spain
February (28)	19		Germany
	23		France
March (31)	19	A	
	23	D	Italy

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19		Germany
	23		Spain

The number of businessmen attending meetings before D is the same as the number of businessmen attending meetings after F.

Case:1 is eliminated.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

A doesn't attend in the Netherlands.

Case:1(a)

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	
	23		France
March (31)	19	F	Germany
	23		Spain

B attends in the month having an even number of days.

Months	Dates	Persons	Countries
January (31)	19	C	Netherlands
	23	D	Italy
February (28)	19	A	Switzerland
	23	B	France
March (31)	19	F	Germany
	23	E	Spain

### Q91. Text Solution:

culture - vu

great - zp



Android App

| iOS App

| PW Website

land - hj  
group - lw  
people - vk  
lost/natural - zr/fz  
legal - li  
matter - lm  
change - tv

**Q92. Text Solution:**

culture - vu  
great - zp  
land - hj  
group - lw  
people - vk  
lost/natural - zr/fz  
legal - li  
matter - lm  
change - tv

**Q93. Text Solution:**

culture - vu  
great - zp  
land - hj  
group - lw  
people - vk  
lost/natural - zr/fz  
legal - li  
matter - lm  
change - tv

**Q94. Text Solution:**

culture - vu  
great - zp  
land - hj  
group - lw  
people - vk  
lost/natural - zr/fz  
legal - li  
matter - lm  
change - tv

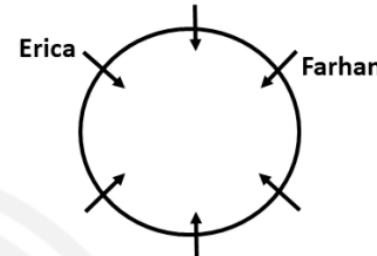
**Q95. Text Solution:**

culture - vu  
great - zp  
land - hj

group - lw  
people - vk  
lost/natural - zr/fz  
legal - li  
matter - lm  
change - tv

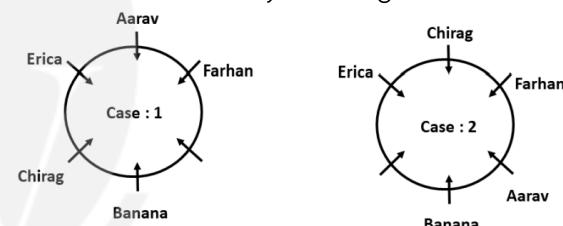
**Q96. Text Solution:**

Farhan sits second to the right of the one who likes Banana who sits two places away from Erica.



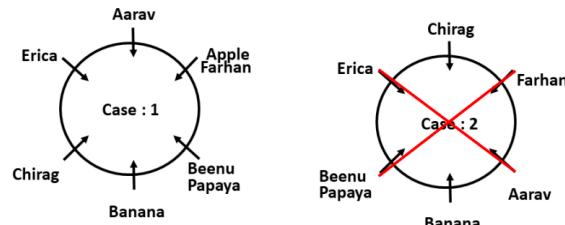
**Banana**

Chirag sits second to the right of Aarav who doesn't sit immediately to the right of Erica.



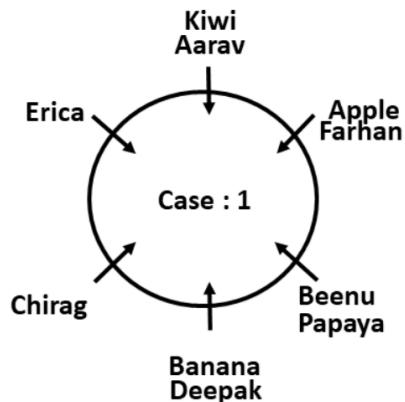
Beenu likes Papaya and sits immediately to the left of the one who likes Apple.

Case: 2 is eliminated.

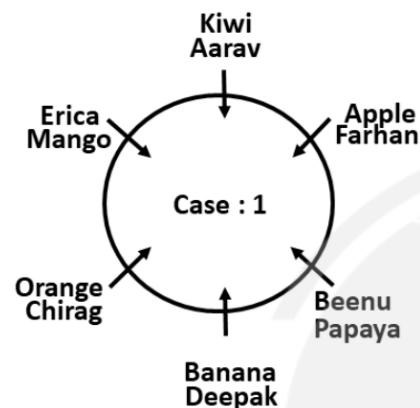


The one who likes Kiwi sits three places away from Deepak.





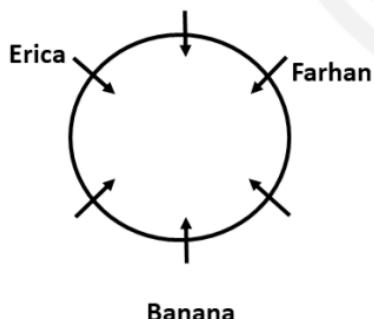
Erica doesn't like Orange.



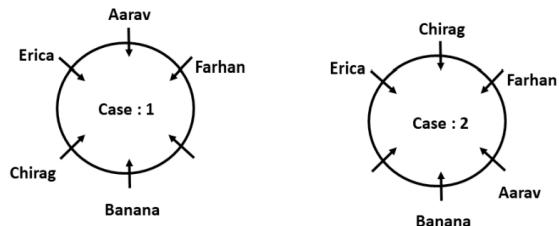
This is our final arrangement.

#### Q97. Text Solution:

Farhan sits second to the right of the one who likes Banana who sits two places away from Erica.

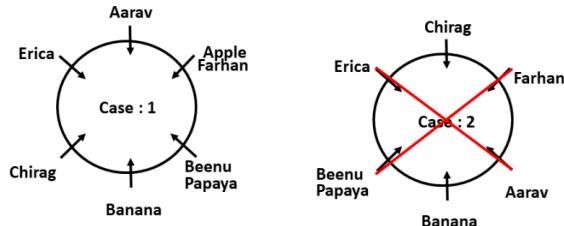


Chirag sits second to the right of Aarav who doesn't sit immediately to the right of Erica.



Beenu likes Papaya and sits immediately to the left of the one who likes Apple.

Case: 2 is eliminated.



The one who likes Kiwi sits three places away from Deepak.



Erica doesn't like Orange.



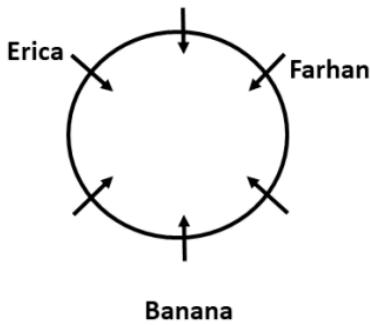
This is our final arrangement.

#### Q98. Text Solution:

Farhan sits second to the right of the one who likes Banana who sits two places away from

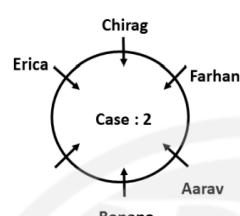
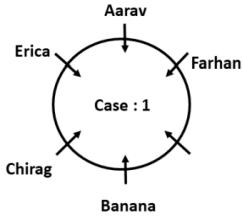


Erica.



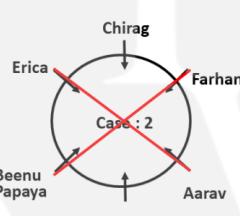
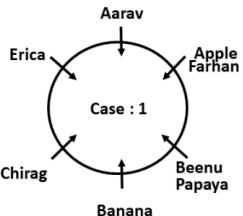
**Banana**

Chirag sits second to the right of Aarav who doesn't sit immediately to the right of Erica.

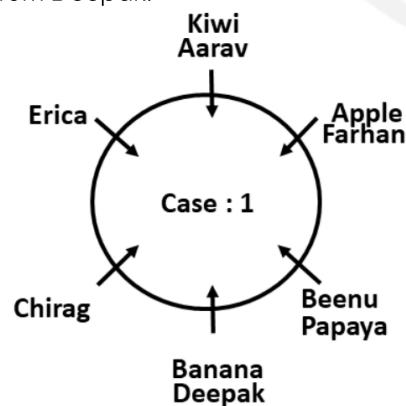


Beenu likes Papaya and sits immediately to the left of the one who likes Apple.

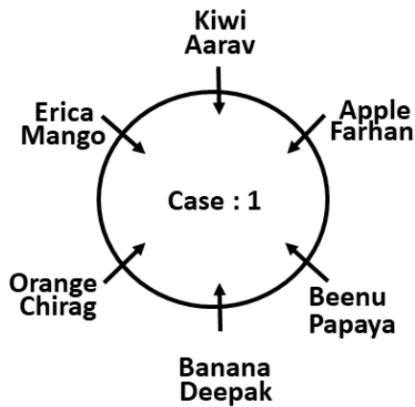
Case: 2 is eliminated.



The one who likes Kiwi sits three places away from Deepak.



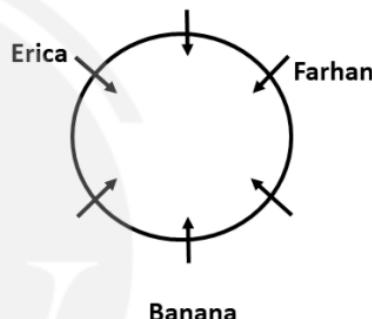
Erica doesn't like Orange.



This is our final arrangement.

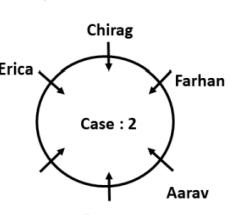
**Q99. Text Solution:**

Farhan sits second to the right of the one who likes Banana who sits two places away from Erica.



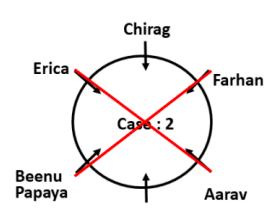
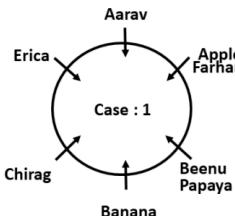
**Banana**

Chirag sits second to the right of Aarav who doesn't sit immediately to the right of Erica.

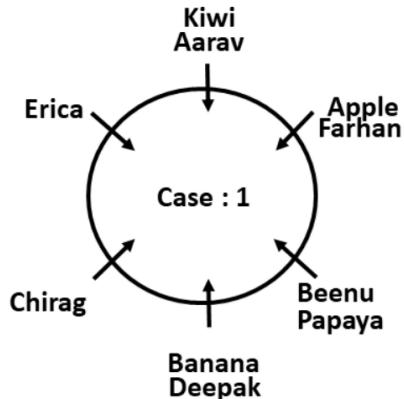


Beenu likes Papaya and sits immediately to the left of the one who likes Apple.

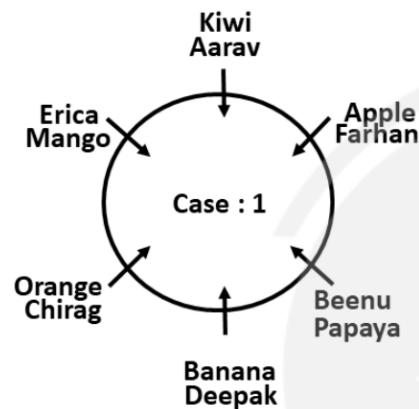
Case: 2 is eliminated.



The one who likes Kiwi sits three places away from Deepak.



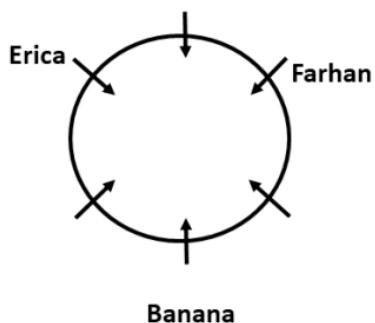
Erica doesn't like Orange.



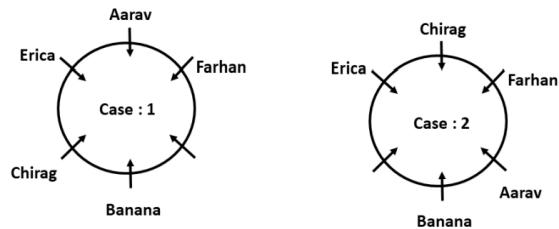
This is our final arrangement.

#### Q100. Text Solution:

Farhan sits second to the right of the one who likes Banana who sits two places away from Erica.

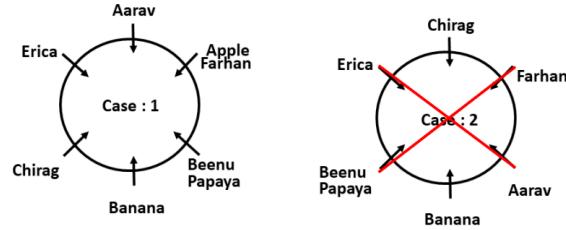


Chirag sits second to the right of Aarav who doesn't sit immediately to the right of Erica.

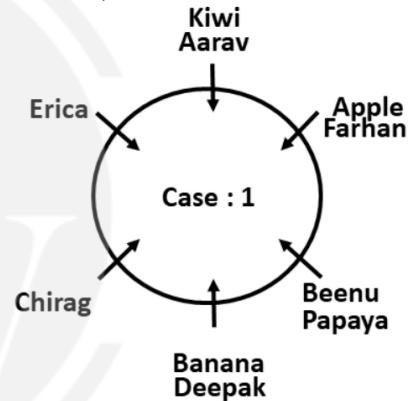


Beenu likes Papaya and sits immediately to the left of the one who likes Apple.

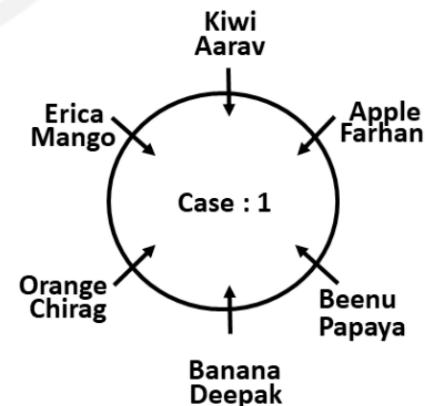
Case: 2 is eliminated.



The one who likes Kiwi sits three places away from Deepak.



Erica doesn't like Orange.



This is our final arrangement.

