

LIC Assistant Prelims Previous Year Paper 2019

Directions (1-5) Read the following passage and answer the given questions.

Directions: In the question below, a set of sentences is given, which when properly sequenced, forms a coherent paragraph. Arrange the sentences in the correct sequence and answer the questions that follow.

- A. Many people see anger as empowering and believe that the expression of anger will get their way when calmer methods don't produce the result they want.
- B. This generally takes the form of threatening behaviours such as verbal or physical threats of harm to others.
- C. Each day we see angry protesters, news reporters and citizens sharing their anger to affect the changes they seek.
- D. These expressions create fear and sometimes anger in others and are examples of bullying.
- E. Expressions of anger are all around us.

Q1 Which of the following will be the FOURTH sentence after rearrangement?

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

Q2 Which of the following will be the FIFTH sentence after rearrangement?

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

Q3

Which of the following will be the SECOND sentence after rearrangement?

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

Q4 Which of the following will be the FIRST sentence after rearrangement?

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

Q5 Which of the following will be the THIRD sentence after rearrangement?

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

Q6 Direction: In the question given below, a sentence is given with one blank, followed by five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

Typically, modern food production _____ damaging practices like tilling the soil, overreliance on annual crops, and the use of chemical fertilisers - and an unhelpful aversion to trees.

- (A) Includes (B) Comprise
(C) Encompass (D) Introduction
(E) Revival

Q7 Direction: In the question given below, a sentence is given with one blank, followed by

five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

During wet periods, plants are _____ active in the day, collecting CO₂ through tiny pores called stomata in their leaves in a process known as C₃ photosynthesis.

- (A) Physical
- (B) Tangible
- (C) Physiologically
- (D) E ective
- (E) Determined

Q8 Direction: In the question given below, a sentence is given with one blank, followed by five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

UK law dictates that, by 2050, carbon emissions will be _____ halted, and any remaining emissions will have to be compensated for by activities such as tree planting.

- (A) Virtually
- (B) Virtual
- (C) Authentic
- (D) Freedom
- (E) Liberty

Q9 Direction: In the question given below, a sentence is given with one blank, followed by five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

When faced with a _____, it's essential

that we are willing to try new ways of interacting with each other.

- (A) Situational
- (B) Discuss
- (C) Lively
- (D) Conflict
- (E) Di cult

Q10 Direction: In the question given below, a sentence is given with one blank, followed by five options, each having a word which may or may not fit in the blank. From the given options, choose the one that gives the correct word that fits in the blank.

The High Court on Friday granted interim stay on a probe _____ by the Competition Commission of India (CCI) against the e-commerce majors over allegations of predatory pricing.

- (A) original
- (B) initiated
- (C) tutored
- (D) establishment
- (E) grounded

Q11 Direction: In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer.

The way forward is to purpose step up recycling and reusing, for instance, steel, metals and building materials generally.

- (A) forwarding is to purposefully step up recycling and reusing
- (B) forward is to purposefully stepping up recycling and reusing
- (C)

forward is to purposefully step up recycling and reusing

- (D) forward was to purposefully step up recycling and reusing
- (E) None of these

Q12 Direction: In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer.

But as the steel scrap policy paper of 2019 makes clear, it is quite unorganised and in pressing need of policy support for much-needed modernisation.

- (A) quite unorganise and in pressing need of policy support
- (B) quite unorganised and in press need of policy support
- (C) quite unorganise and in pressing needing policy support
- (D) quite unorganised and in pressing need for policy support
- (E) None of these

Q13 Direction: In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer.

Aligning the import duty on scrap virgin metal is the efficient way to boost recycling.

- (A) import on scrap virgin metal
- (B) import duty on scrap and virgin metal

- (C) imports on scrap virgin metal
- (D) import duty scrap and virgin metal
- (E) None of these

Q14 Direction: In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer.

Besides, Section 35 AD of the Income-Tax Act, which provides deduction of expenditure of a capital nature, sure needs to be extended to scrap.

- (A) capital nature, surely needs to be extended to scrap
- (B) capital nature, sure be extend to scrap
- (C) capital nature, sure needs to be extended scrap
- (D) capital nature, sure needing to be extended to scrap
- (E) None of these

Q15 Direction: In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer.

And that does not mean more personal hygiene but introspection of conduct, whether displacement of animal species from natural habitats and hedonistic cravings for exotic meats or modes of waste disposal.

- (A) displace of animal species from natural habitats
- (B) displacement of animal species from natural habitats
- (C) displacement of animal species from their natural habitats
- (D) displace of animal species from their natural habitats
- (E) None of these

Q16 Direction: In the following question, a sentence is divided into five parts (A), (B), (C), (D) and (E). There is an error in one of the parts of the sentence. Find out which part of the sentence has an error and select the appropriate option.

The diploma course would (A) / offer remote access (B) / to course materials (C) / via the Internets' (D) / world wide web (E).

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

Q17 Direction: In the following question, a sentence is divided into five parts (A), (B), (C), (D) and (E). There is an error in one of the parts of the sentence. Find out which part of the sentence has an error and select the appropriate option.

If time be of all thing (A) / the most precious, (B) / wasting time (C) / must be the (D) / greatest prodigality (E).

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

Q18 Direction: In the following question, a sentence is divided into five parts (A), (B), (C), (D) and (E). There is an error in one of the parts of the sentence. Find out which part of the sentence has an error and select the appropriate option.

The Broadcasting Act allows (A) / ministers to proscribe (B) / any channels that is offensive (C) / to good taste (D) / and decency (E).

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

Q19 Direction: In the following question, a sentence is divided into five parts (A), (B), (C), (D) and (E). There is an error in one of the parts of the sentence. Find out which part of the sentence has an error and select the appropriate option.

Patriotism is your conviction (A) / that this country is (B) / superior to all another (C) / countries because you (D) / were born in it (E).

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

Q20 Direction: In the following question, a sentence is divided into five parts (A), (B), (C), (D) and (E). There is an error in one of the parts of the sentence. Find out which part of the sentence has an error and select the appropriate option.

This portable device (A) / enables deaf people to (B) / telephone the hospital (C) / by typing a message (D) / instead of speak (E).

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

Directions (21-27) Read the following passage and answer the given questions.

Directions: The passage given below is followed by a set of questions. Choose the best answer to each question.

A sharp and rapid decline in the dollar value of the Reserve Bank of India's foreign exchange reserves has caught the attention of interested observers. Reserves that had risen from around \$543 billion in August 2020 to \$641 billion in August 2021, have since been in decline. The reserve level touched \$525 billion on October 21, 2022. While the evidence of decline is clear, the explanation for the decline is not. The RBI has said that this is not a cause for worry since more than two-thirds of the fall in reserves in the current fiscal year was due to revaluation in the face of a stronger dollar. The dollar value of total reserves is affected by valuation shifts, as the exchange rate between the dollar and other hard currencies (such as the euro, pound or yen in which reserves are held) changes. The RBI, it appears, has been attempting to respond to this development. India's investment in US treasury securities rose by \$9.2 billion in August to \$221.2 billion, which possibly points to realignment of its investment of foreign exchange reserves. Yet the influence of valuation changes has been strong in recent months as the dollar has appreciated by a substantial margin vis-à-vis other currencies. While over April to June 2021, valuation changes had lifted the value of reserves by \$2.2 billion, during April to June 2022 such changes had resulted in a fall in reserves to the tune of \$22.7 billion. This is to an extent comforting, because it suggests that dollar appreciation rather than an actual depletion of reserves explain the trend. But, since much of India's imports are denominated in dollars, it is the dollar value of reserves that matter as a buffer for financing imports in a situation where foreign exchange earnings and/or inflows are low or negative. Moreover, despite net foreign

direct inflows of \$13.6 billion during April-June 2022, the change in reserves excluding the effects of valuation shifts had fallen to a positive \$4.6 billion as compared with a much higher \$31.9 billion during April-June 2021 when the inflow of foreign direct investment was a lower \$11.6 billion. Moreover, the numbers on valuation changes do not tell the whole story. Rather, figures on RBI's intervention in foreign exchange markets show that the central bank, which was a net purchaser of foreign exchange through much of 2020 and the first nine months of 2022, has turned net seller subsequently, selling around \$20 billion worth of foreign currencies during each of the months of March and May 2022. The central bank's open market operations are principally meant to stabilize the rupee vis-à-vis other currencies, with purchases made when large inflows of foreign exchange lead to significant rupee appreciation and sales undertaken when outflows under various heads rise and the value of the rupee depreciates. When the RBI deploys its holdings of foreign exchange to stall depreciation, it depletes a part of its reserves. The rupee has been under stress for some time now, for two reasons. First, with central banks in the US and other advanced countries resorting to monetary tightening and a hike of interest rates, foreign institutional investors (FIIs) have been withdrawing from the Indian market. FII outflows during April to June 2022 amounted to \$14.6 billion, as compared with an inflow of \$0.4 billion during the same period of the previous year. Secondly, India's trade and current account deficits have been widening. India recorded a current account surplus of \$13.1 billion during July to December 2020 and a small deficit of \$1.6 billion during January to

June 2021. Compared with that, the deficit stood at \$31.9 billion during July to December 2021 and \$37.3 billion during January to June 2022. The outflow of FII capital in itself should not have led to any substantial decline in reserves, because during the April-June 2022 period foreign direct investment inflows amounted to \$13.6 billion. So, the net outflow of investment was only around \$1 billion. In addition, the April-June 2022 period saw a relatively high net inflow of short-term credit to the tune of \$8.8 billion as compared with \$1.9 billion a year earlier. The RBI's operations involving sale of foreign exchange have been geared to stall rupee depreciation resulting from such pressures. What is of concern is that despite the RBI's actions, the decline in the rupee has persisted. From around 76 to the dollar at the beginning of the fiscal year, the RBI's rupee reference exchange rate had depreciated by around 8 per cent to 82 to the dollar by the end of October. It is indeed true that the rupee is not the only currency that has depreciated against the dollar, as that currency was strengthened by a combination of the flight of capital to safe dollar-denominated assets as well as the recent hikes in interest rates that has reduced the differential of US rates from that in other countries. But, as noted, weaknesses in India's external payments situation have had a major role to play in driving depreciation and its intensity. This possibly explains why the RBI's efforts have not yielded the results it expected, and rupee depreciation has persisted. One factor precluding alarm with respect to the decline in reserves is the high level of the dollar value of the reserve that had been accumulated, which peaked at more than \$640 billion before the

decline began. On the other hand, the pace of decline is disconcerting, with erosion to the tune of \$116 billion in a matter of 14 months. This is of significance because unlike in the case of a country like China, where current account surpluses played a role in building reserves, India has almost consistently recorded deficits in its current account. It is because net inflows on the capital account in the form of investment and credit have far exceeded current account financing needs that reserves were built up. That is, India's reserves have as their counterpart accumulated liabilities. This makes the country prone to loss of confidence in the currency that could result in destabilizing depreciation that not only contributes to domestic inflation but also to adverse effects on the balance sheet of firms and institutions that have borrowed in foreign currency

Q21 Which of the following statements is/are underscores the purpose of central bank open market operations?

- (A) For the proper regulation of the currency in the country.
- (B) To allure the foreign investment
- (C) To sustain the inflows from the FDI's
- (D) To maintain the capital outflow
- (E) All of these

Q22 Which of the following is an appropriate word that can replace the word 'revaluation' as given bold in the passage?

- (A) redeem
- (B) reappraise
- (C) undervalue
- (D) reassessment
- (E) rejudge

Q23 Which of the following is/are FALSE according to the passage?

- (A)

It appears that the RBI has been making an effort to react to this development. India's investment in US government bonds increased by \$9.2 billion in November to reach \$2 trillion.

- (B) The dollar has strengthened significantly relative to other currencies in recent months, however, and this has increased the significance of valuation shifts.
- (C) While valuation modifications from April to June 2021 increased the value of reserves by \$2.2 billion, they caused reserves to decline by \$22.7 billion from April to June 2022.
- (D) Both a and b
- (E) All of these

Q24 What according to the passage is/are the causes of depleting the value of the rupee?

- (A) Decline in the India's external payment situation
- (B) Rising policy rates in the economy of the country
- (C) Contraction in the foreign exchange reserves
- (D) Diminishing the capital inflow in the economy
- (E) All of these

Q25 How does the central bank create the demand for the rupee and overall appreciation in the rupee?

- (A) The dollar has strengthened significantly relative to other currencies in recent months, however, and this has increased the significance of valuation shifts.
- (B)

A large portion of India's imports are priced in dollars, the dollar worth of reserves is what counts as a safety net for paying for imports in a given circumstance.

- (C) Purchases are made when big foreign exchange inflows cause the rupee to appreciate significantly, and sales are made when the rupee depreciates.
- (D) Both a and b
- (E) Both b and c

Q26 Which of the following statements is/are states the causes of expanding the trade and the current account deficit?

- (A) RBI's initiative towards foreign direct inflow
- (B) Depreciation in the domestic currency
- (C) Outflow of FDI and low FDI inflow
- (D) Both a and b
- (E) Both b and c

Q27 What could be the appropriate statement that summarizes the passage?

- (A) Revaluation of the currency for expansion of trade and growth of the economy.
- (B) Expansion of current account deficit and widening the scope of trade deficit.
- (C) Depletion of the reserves due to the domestic currency depreciation and monetary tightening.
- (D) Providing the funding in FDI and FII to extend the development of the capital market segment.
- (E) None of these

Q28 Direction: In the question given below, a sentence is given with four words highlighted in bold. One of these words may be either

wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. If all the words are correctly spelt and appropriate in the context of the sentence, mark 'All are correct' as your answer.

He devised a mathematical theory (A) based solely on a few well-known facts and principles (B), believing that it was critical that all reasoning (C) relating to magnetism be undertaken without any uncertain assumptions (D).

- (A) C (B) A
(C) D (D) B
(E) All Correct

Q29 Direction: In the question given below, a sentence is given with four words highlighted in bold. One of these words may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. If all the words are correctly spelt and appropriate in the context of the sentence, mark 'All are correct' as your answer.

If you intend to travel with your pet to a foreign (A) country, provide yourself plenty (B) of time to gather that country's quarantine (C) requirements and complete all essential preparations (D) for your pet to enter the region.

- (A) All Correct
(B) A
(C) D
(D) C
(E) B

Q30

Direction: In the question given below, a sentence is given with four words highlighted in bold. One of these words may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. If all the words are correctly spelt and appropriate in the context of the sentence, mark 'All are correct' as your answer.

When he had to choose (A) between the welfair (B) of society (C) and the feelings of an individual (D), it was clear where the balance would fall.

- (A) D
(B) C
(C) B
(D) All Correct
(E) A

Q31 Which number comes in the place of the question mark

$$1354 + 1184 = ? \% \text{ of } 5640$$

- (A) None of these (B) 52
(C) 45 (D) 42
(E) 36

Q32 Which number comes in the place of question mark

$$5\frac{1}{8} \text{ of } 208 + 786 = 2000 - ?$$

- (A) None of these (B) 124
(C) 184 (D) 148
(E) 112

Q33 Which number comes in the place of question mark

$$40\% \text{ of } 1476 + 25\% \text{ of } ? = 12933 \div 20$$

- (A) None of these (B) 216
(C) 235 (D) 225
(E) 215

Q34 Which Number comes in the place of the question mark

$$8500 + (1600 \div ?) \text{ of } \frac{1}{5} = 8501$$

- (A) None of these (B) 325
(C) 320 (D) 315
(E) 310

Q35 What should come in place of the question mark (?) in the following questions?

$$248 \times 19 \times ? = 80104$$

- (A) 11 (B) 13
(C) 17 (D) 19
(E) None of these

Q36 What should come in place of the question mark (?) in the following questions?

$$52096 \div 64 \div 22 = ?$$

- (A) 27 (B) 34
(C) 25 (D) 37
(E) None of these

Q37 What should come in place of the question mark (?) in the following questions?

$$33 \times 38 \times 10 \div ? = 125.4$$

- (A) 200 (B) 20
(C) 100 (D) 10
(E) None of these

Q38 What will come in place of a question mark (?)

in the following question

$$3\frac{1}{2} - 5\frac{3}{4} + 3\frac{2}{3} = ?$$

- (A) $1\frac{3}{12}$
(B) $1\frac{2}{12}$
(C) $1\frac{5}{12}$
(D) $1\frac{7}{12}$
(E) None of these

Q39 What will come in place of a question mark (?)

in the following question

$$10^4 \div 5^4 = 4^?$$

- (A) 4 (B) 3

- (C) 2 (D) 5
(E) None of these

Q40 What will come in place of a question mark (?) in the following question

$$0.8\% \text{ of } 44400 - 16.6 = ?$$

- (A) 330.6 (B) 332.6
(C) 338.6 (D) 33.86
(E) None of these

Q41 What will come in place of a question mark (?) in the following question

$$(4270 + 8050) \div ? = 440$$

- (A) 25 (B) 22
(C) 28 (D) 32
(E) None of these

Q42 Which number comes in the place of the question mark

$$75\% \text{ of } 480 + ?\% \text{ of } 540 = 603$$

- (A) None of these (B) 55
(C) 45 (D) 65
(E) 35

Q43 What will come in place of a question mark (?) in the following question?

$$\frac{4}{7} \times \frac{1}{4} \times \frac{1}{3} \times ? = 70$$

- (A) 2280 (B) 1470
(C) 2170 (D) 2190
(E) None of these

Q44 What will come in place of a question mark (?) in the following question?

$$1656 \div 18 = ?\% \text{ of } 368$$

- (A) 45 (B) 32
(C) 25 (D) 56
(E) None of these

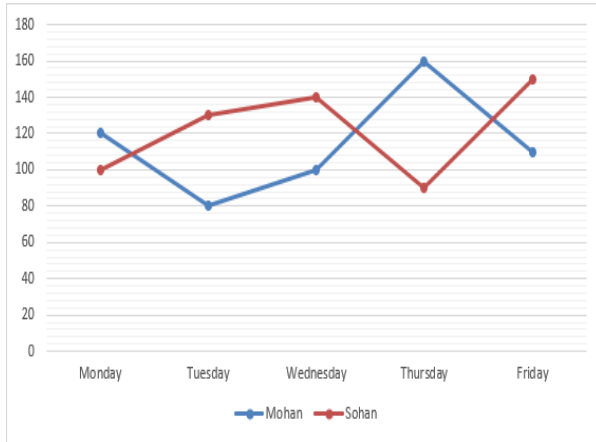
Q45 What will come in place of a question mark (?) in the following question?

$$38\% \text{ of } 150 \times 14 = ? - 24$$

- (A) 345 (B) 845

- (C) 822 (D) 987
 (E) None of these

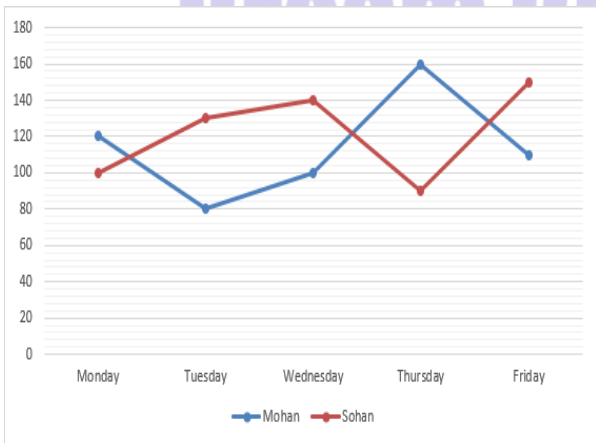
Q46 The graph shows the number of questions solved by Mohan and Sohan during five days of the week.



Find the respective ratio between the total number of questions solved by Mohan and Sohan together on Thursday and the total number of questions solved by Mohan and Sohan together on Monday?

- (A) 22 : 23 (B) 26 : 23
 (C) 25 : 22 (D) 27 : 23
 (E) 31 : 29

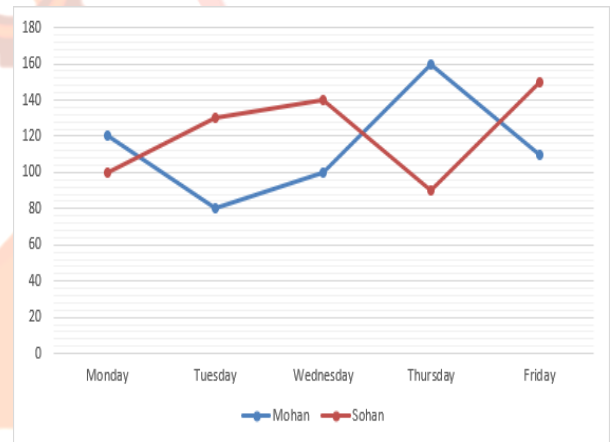
Q47 The graph shows the number of questions solved by Mohan and Sohan during five days of the week.



If the number of questions solved by Mohan on Saturday is 6.25% more than the number of questions solved by him on Thursday and number of questions solved by Sohan on Saturday is 6% more than the number of questions solved by him on Friday, then how many questions are solved by Mohan and Sohan together on Saturday?

- (A) 349 (B) 339
 (C) 329 (D) 309
 (E) None of these

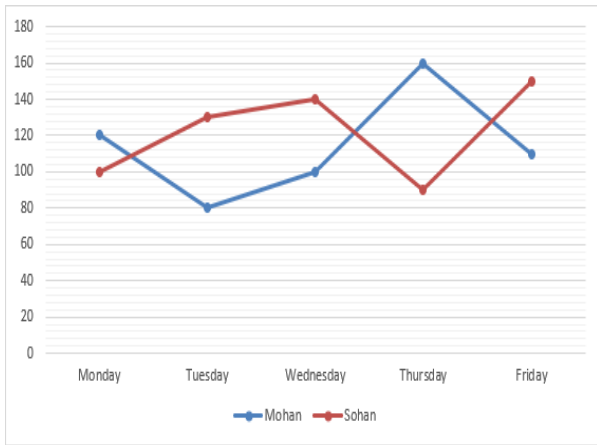
Q48 The graph shows the number of questions solved by Mohan and Sohan during five days of the week.



Number of questions solved by Sohan on Thursday and Friday together is how much percent more/less than the number of questions solved by Mohan on Monday and Tuesday together?

- (A) 15% less (B) 25% less
 (C) 15% more (D) 25% more
 (E) 20% more

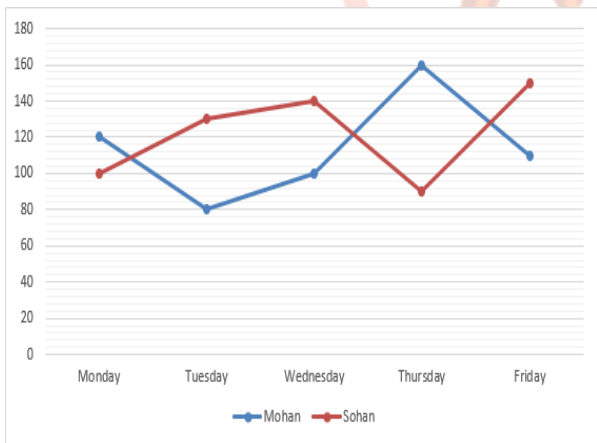
Q49 The graph shows the number of questions solved by Mohan and Sohan during five days of the week.



If the average of the number of questions solved by Sohan on Tuesday, Friday and Saturday is 136, then how many questions are solved by him on Saturday?

- (A) 132 (B) 123
 (C) 128 (D) 218
 (E) 320

Q50 The graph shows the number of questions solved by Mohan and Sohan during five days of the week.



Number of questions solved by Mohan decreased by how much percent from Thursday to Friday?

- (A) 33 (B) 32.25
 (C) 31.25 (D) 35
 (E) None of these

Q51 Find the missing term.

10080 , 1440 , 240 , ? , 12 , 4

- (A) None of these (B) 52
 (C) 48 (D) 40
 (E) 46

Q52 Find the missing term.

29 , 31 , 37 , 49 , 69 , ?

- (A) 88 (B) 103
 (C) 94 (D) 99
 (E) 108

Q53 Find the missing term.

0 , 5 , 18 , 43 , 84 , 145 , ?

- (A) 270 (B) 280
 (C) 260 (D) 240
 (E) 230

Q54 Find the missing term.

10 , 12 , 15 , 20 , 27 , 38 , ?

- (A) None of these (B) 51
 (C) 49 (D) 55
 (E) 53

Q55 Find the missing term.

125 , 80 , 45 , ? , 5

- (A) 50 (B) 20
 (C) 25 (D) 17
 (E) 19

Q56 A student has to obtain 30% marks to pass an exam. He obtained 120 marks and failed by 15 marks. Find the maximum marks

- (A) 450 (B) 350
 (C) 250 (D) 550
 (E) None of these

Q57 The cost price of 2 shirts and 3 jeans is Rs. 2200 and the cost price of 2 jeans and 4 shirts is Rs. 2400. Find the ratio between the cost price of the jeans and the shirts.

- (A) None of these (B) 11:10
 (C) 6:5 (D) 10:7

(E) 8:9

Q58 What sum of money will amount to Rs.820 in 5 years and to Rs.1020 in 7 years at simple interest?

- (A) 120 (B) 320
(C) 400 (D) 180
(E) None of these

Q59 A container contains 192 litres of mixture of water and spirit in the ratio 3:5, respectively. If Raman adds 8 litres of water in the mixture, then what will be the ratio of spirit to water in the final mixture?

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

Q60 A, B and C can do work in 26, 13 and 39 days respectively. A has started work then followed by B and C on alternate days then in how many days work will get completed?

- (A) 7 days
(B) $22\frac{2}{5}$ days
(C) $21\frac{1}{3}$ days
(D) 22 days
(E) 28 days

Q61 Three pipes L, M and N can fill a tank in 10, 20 and 30 hours respectively. If L is open all the time and M and N are open for one hour each alternately, then the tank will be full in?

- (A) 9 hours (B) 4 hours
(C) 13 hours (D) 7 hours
(E) None of these

Q62 Navya and Tulasi start running at the same time in the north direction and their individual speeds are 8 kmph and 11 kmph respectively. Time taken to get a distance of 8 kms in between?

- (A) 2.32 hrs (B) 2.67 hrs
(C) 2.99 hrs (D) 2.85 hrs
(E) None of these

Q63 The average of runs of Rohit Sharma in 12 innings was 38.5. He was to increase his average of runs by 5. How many runs must be made in his next innings?

- (A) 100 (B) 105
(C) 103 (D) 88
(E) None of these

Q64 The ratio between the present ages of A and B is 6:7. If B is 4 years older than A, what will be the ratio of the ages of A and B after 4 years.

- (A) 6:5 (B) 8:7
(C) 7:8 (D) 5:6
(E) None of these

Q65 P, Q and R invested Rs.12600, Rs.8400 and Rs.21000 respectively, in a partnership business. Find the share of P in profit of Rs.24200 after a year?

- (A) Rs.7160 (B) Rs.7260
(C) Rs.7460 (D) Rs.7360
(E) None of these

Q66 Study the following information carefully and answer the questions accordingly.

Nine boxes E, F, G, H, I, J, K, L and M are kept one above another on a single stack but not necessarily in the same order. The lowermost shelf is numbered 1 and the topmost shelf is numbered 9.

Only two boxes are kept between G and L who lives below G. L kept on an even numbered shelf. The number of boxes kept above J is same as the number of boxes kept below M who is not immediately below K. At least three boxes are below L. Three boxes are kept between I and E

who is kept below I. H is immediately below F. E is kept below box L and above the box F. M is kept on third numbered box.

How many boxes are kept between L and F?

- (A) 3
- (B) 4
- (C) 6
- (D) 2
- (E) 0

Q67 Study the following information carefully and answer the questions accordingly.

Nine boxes E, F, G, H, I, J, K, L and M are kept one above another on a single stack but not necessarily in the same order. The lowermost shelf is numbered 1 and the topmost shelf is numbered 9.

Only two boxes are kept between G and L who lives below G. L kept on an even numbered shelf. The number of boxes kept above J is same as the number of boxes kept below M who is not immediately below K. At least three boxes are below L. Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F. M is kept on third numbered box.

Box I is kept on which of the following shelf?

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

Q68 Study the following information carefully and answer the questions accordingly.

Nine boxes E, F, G, H, I, J, K, L and M are kept one above another on a single stack but not necessarily in the same order. The lowermost shelf is numbered 1 and the topmost shelf is numbered 9.

Only two boxes are kept between G and L who lives below G. L kept on an even numbered shelf. The number of boxes kept above J is same as the number of boxes kept below M who is not immediately below K. At least three boxes are below L. Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F. M is kept on third numbered box.

Four of the following five are alike in a certain way and hence form a group. Which of the following one does not belong to that group?

- (A) G
- (B) J
- (C) K
- (D) E
- (E) M

Q69 Study the following information carefully and answer the questions accordingly.

Nine boxes E, F, G, H, I, J, K, L and M are kept one above another on a single stack but not necessarily in the same order. The lowermost shelf is numbered 1 and the topmost shelf is numbered 9.

Only two boxes are kept between G and L who lives below G. L kept on an even numbered shelf. The number of boxes kept above J is same as the number of boxes kept below M who is not immediately below K. At least three boxes are below L. Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F. M is kept on third numbered box.

Which of the following boxes is two boxes below E?

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

Q70 Study the following information carefully and answer the questions accordingly.

Nine boxes E, F, G, H, I, J, K, L and M are kept one above another on a single stack but not necessarily in the same order. The lowermost shelf is numbered 1 and the topmost shelf is numbered 9.

Only two boxes are kept between G and L who lives below G. L kept on an even numbered shelf. The number of boxes kept above J is same as the number of boxes kept below M who is not immediately below K. At least three boxes are below L. Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F. M is kept on third numbered box.

As many boxes are kept above L as below?

- (A) E
- (B) J
- (C) M
- (D) F
- (E) K

Q71 Study the following information carefully and answer the questions accordingly.

Eight people P, Q, R, S, T, U, V and W are sitting around a square table in such a way four of them sit at four corners while four sit in the middle of each of the four sides. The one who sits at the corners faces the outside and others facing the inside. All the information is not necessarily in the same order.

There is only one person sitting between W and P, who faces outside the table. There is only one person sitting between P and T. V sits immediately to the right of T. R sits opposite to V, but does not sit near to P. Q sits opposite to U. P sits adjacent to U.

How many people sit between Q and S when counted from the left of Q ?

- (A) Four
- (B) Five
- (C) None
- (D) Two
- (E) Six

Q72 Study the following information carefully and answer the questions accordingly.

Eight people P, Q, R, S, T, U, V and W are sitting around a square table in such a way four of them sit at four corners while four sit in the middle of each of the four sides. The one who sits at the corners faces the outside and others facing the inside. All the information is not necessarily in the same order.

There is only one person sitting between W and P, who faces outside the table. There is only one person sitting between P and T. V sits immediately to the right of T. R sits opposite to V, but does not sit near to P. Q sits opposite to U. P sits adjacent to U.

Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?

- (A) Q
- (B) U
- (C) V
- (D) S
- (E) R

Q73 Study the following information carefully and answer the questions accordingly.

Eight people P, Q, R, S, T, U, V and W are sitting around a square table in such a way four of them sit at four corners while four sit in the middle of each of the four sides. The one who sits at the corners faces the outside and others facing the inside. All the information is not necessarily in the same order. There is only one

person sitting between W and P, who faces outside the table. There is only one person sitting between P and T. V sits immediately to the right of T. R sits opposite to V, but does not sit near to P. Q sits opposite to U. P sits adjacent to U.

What is the position of T with respect to S?

- (A) Second to the right
- (B) Third to the right
- (C) Second to the left
- (D) Third to the left
- (E) None of these

Q74 Study the following information carefully and answer the questions accordingly.

Eight people P, Q, R, S, T, U, V and W are sitting around a square table in such a way four of them sit at four corners while four sit in the middle of each of the four sides. The one who sits at the corners faces the outside and others facing the inside. All the information is not necessarily in the same order. There is only one person sitting between W and P, who faces outside the table. There is only one person sitting between P and T. V sits immediately to the right of T. R sits opposite to V, but does not sit near to P. Q sits opposite to U. P sits adjacent to U.

Which of the following sit third to the left of Q ?

- (A) U
- (B) P
- (C) R
- (D) S
- (E) None of these

Q75 Study the following information carefully and answer the questions accordingly.

Eight people P, Q, R, S, T, U, V and W are sitting around a square table in such a way four of them sit at four corners while four sit in the middle of each of the four sides. The one who sits at the corners faces the outside and others facing the inside. All the information is not necessarily in the same order. There is only one person sitting between W and P, who faces outside the table. There is only one person sitting between P and T. V sits immediately to the right of T. R sits opposite to V, but does not sit near to P. Q sits opposite to U. P sits adjacent to U.

What is the position of U with respect to Q ?

- (A) Immediate left
- (B) Second left
- (C) Immediate right
- (D) Third left
- (E) None of these

Q76 Following questions are based on the five three-digit numbers given below.

564 356 387 785 968

If all the numbers are arranged in descending order, then what is the sum of the second and third number from the left end?

- (A) 1344
- (B) 1349
- (C) 1432
- (D) 1394
- (E) None of these

Q77 Following questions are based on the five three-digit numbers given below.

564 356 387 785 968

If the position of first and third digit is interchanged then, what will be the third

highest number?

- (A) 968 (B) 564
(C) 785 (D) 356
(E) None of these

Q78 Following questions are based on the five three-digit numbers given below.

564 356 387 785 968

If all numbers are arranged in ascending order from right to left, then what will be the product of the first digit of the second number from left and third digit of third number from right?

- (A) 35 (B) 56
(C) 28 (D) 49
(E) None of these

Q79 Following questions are based on the five three-digit numbers given below.

564 356 387 785 968

If we subtract 1 in every odd digit and add 1 in every even digit then what will be the third highest number after applying this operation?

- (A) 356 (B) 564
(C) 785 (D) 968
(E) None of these

Q80 Following questions are based on the five three-digit numbers given below.

564 356 387 785 968

If we arrange all numbers in a single line from left to right then what will be the eleventh digit from the right end?

- (A) 7 (B) 3
(C) 6 (D) 5
(E) None of these

Q81 If a meaningful word can be formed by using 2nd, 4th, 10th and 12th letters of the word "PROCASTINATE" from the left end, then what is the third letter from the left end of the newly formed word? If no such word can be formed, then mark Y as your answer while if one or more such words can be formed, then mark Z as your answer.

- (A) Y (B) C
(C) Z (D) E
(E) R

Q82 Study the following information carefully and answer the questions accordingly.

Ruhi started running from her house to her friend's house. At first she ran 4m to the West and took a right turn. After running 7m she took a left turn and covered the 15m distance. Then she ran 10m within the South direction. Finally she took 8m right turn and reached her friend's home.

What is the distance between Ruhi's home and her friend's home?

- (A) $\sqrt{748}$ m (B) $\sqrt{508}$ m
(C) $\sqrt{618}$ m (D) $\sqrt{738}$ m
(E) None of these

Q83 Study the following information carefully and answer the questions accordingly.

Ruhi started running from her house to her friend's house. At first she ran 4m to the West and took a right turn. After running 7m she took a left turn and covered the 15m distance. Then she ran 10m within the South direction. Finally she took the 8m right turn and reached her friend's home.

Ruhi does a U-turn and runs 2 meters from her friend's house; currently, where is Ruhi in relation to her starting point?

- (A) North (B) South-West
(C) East (D) North-West
(E) South-East

Q84 Study the following information carefully and answer the questions accordingly.

Ruhi started running from her house to her friend's house. At first she ran 4m to the West and took a right turn. After running 7m she took a left turn and covered the 15m distance. Then she ran 10m within the South direction. Finally she took the 8m right turn and reached her friend's home.

Find the distance between Ruhi's starting position and her present position if she turned 45 degrees in a clockwise manner from her starting position.

- (A) 2m
(B) 6m
(C) Can not be determined
(D) 5m
(E) 3 m

Q85 How many pairs of letters are there in the word 'EDUCATION', each of which have as many letters between them in the word as they have between them in the English alphabet?

- (A) One (B) Two
(C) Three (D) Four
(E) More than four

Q86 In the given questions, assuming the given statements to be true. Find which of the given two conclusions number I and II is/are definitely true and give your answer accordingly.

Statements:

$$N > I \geq K = J \geq A \geq H$$

Conclusions:

I. $N > J$

II. $K \geq H$

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

Q87 In the given questions, assuming the given statements to be true. Find which of the given two conclusions number I and II is/are definitely true and give your answer accordingly.

Statements:

$$A > B > C = D = E$$

Conclusions:

I. $A > C$

II. $E = C$

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

Q88 In the given questions, assuming the given statements to be true. Find which of the given two conclusions number I and II is/are definitely true and give your answer accordingly.

Statements:

$$P \geq E > V \leq A = W \geq U$$

Conclusions:

I. $P > A$

II. $A \geq U$

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

Q89 In the given questions, assuming the given statements to be true. Find which of the given two conclusions number I and II is/are definitely true and give your answer accordingly.

Statements:

$A \geq B < C > D = E \geq F$

Conclusions:

I. $A \geq D$

II. $C > F$

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

Q90 In the given questions, assuming the given statements to be true. Find which of the given two conclusions number I and II is/are definitely true and give your answer accordingly.

Statements:

$Z > Y > X = W \geq V > U$

Conclusions:

I. $W < Z$

II. $X \geq U$

- (A) Only conclusion I true
- (B) Only conclusion II true
- (C) Either conclusion I or conclusion II true

(D) Neither conclusion I nor conclusion II true

(E) Both conclusion I and conclusion II true

Q91 Directions: In each of the questions below are given some statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

Some company is firm.

Only a few firm is plant.

All plant is factory.

Conclusion:

I. All firm can be factory

II. No company is plant.

- (A) If only conclusion I follows.
- (B) If only conclusion II follows.
- (C) If either conclusion I or II follows.
- (D) If neither conclusion I nor II follows.
- (E) If both conclusion I and II follow

Q92 In each of the questions below are given some statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

No right is wrong.

Some wrong is true.

All true are false.

Conclusion:

I. Some right is not true

II. Some false is not right

(A) If only conclusion I follows.

(B) If only conclusion II follows.

(C) If either conclusion I or II follows.

(D) If neither conclusion I nor II follows.

(E) If both conclusion I and II follow.

Q93 In each of the questions below are given some statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

No plus is minus.

No minus is length.

Only length is short.

Conclusion:

I. Some short can be plus

II. No short is minus

(A) If only conclusion I follows.

(B) If only conclusion II follows.

(C) If either conclusion I or II follows.

(D) If neither conclusion I nor II follows.

(E) If both conclusion I and II follow.

Q94 In the question below some statements are given followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusion definitely follows from the given statements, disregarding commonly known facts.

Statements:

Only nine is ten.

Some nine is eight.

Only a few eight is seven.

Conclusions:

I. Some ten are not eight.

II. Some eight are not seven

III. Some seven can be nine.

(A) None Follows

(B) Only Conclusion III follows

(C) Only Conclusion II follows

(D) Both Conclusion I and Conclusion II follow

(E) All Follows

Q95 In the question below some statements are given followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusion definitely follows from the given statements, disregarding commonly known facts.

Statements:

All two are three.

At least some three is four.

Only a few four is five.

Conclusions:

I. Some four are two.

II. All four are five is a possibility.

III. Some three can be five.

(A) None Follows

(B) Only Conclusion III follows

(C) Only Conclusion II follows

(D) Both Conclusion I and Conclusion II follow

(E) Either Conclusion I or Conclusion III follows

Q96 Study the following information carefully and answer the questions accordingly.

In a certain code language,
`look up the shine` is written as `ssp aab kkq
ggi`
`clean clothes shine long` is written as `qrr ddp
ggi tuu`
`up above world word` is written as `aab oor yii
rwe`
`clothes all the yellow` is written as `ddp kkq all
llo`

What is the code for 'shine' in the given code language?

- (A) ggi
- (B) ssp
- (C) aab
- (D) kkq
- (E) None of these

Q97 Study the following information carefully and answer the questions accordingly.

In a certain code language,
`look up the shine` is written as `ssp aab kkq
ggi`
`clean clothes shine long` is written as `qrr ddp
ggi tuu`
`up above world word` is written as `aab oor yii
rwe`
`clothes all the yellow` is written as `ddp kkq all
llo`

In the given code language, what does the code 'all' stand for?

- (A) all
- (B) yellow
- (C) world
- (D) clothes
- (E) Can't be determined

Q98 Study the following information carefully and answer the questions accordingly.

In a certain code language,
`look up the shine` is written as `ssp aab kkq
ggi`
`clean clothes shine long` is written as `qrr ddp
ggi tuu`
`up above world word` is written as `aab oor yii
rwe`
`clothes all the yellow` is written as `ddp kkq all
llo`

What may be the possible codes for 'the clean long' in the given code language?

- (A) kkq tuu all
- (B) kkq qrr too
- (C) kkq tuu ggi
- (D) kkq tuu qrr
- (E) Can't be determined

Q99 Study the following information carefully and answer the questions accordingly.

In a certain code language,
`look up the shine` is written as `ssp aab kkq
ggi`
`clean clothes shine long` is written as `qrr ddp
ggi tuu`
`up above world word` is written as `aab oor yii
rwe`
`clothes all the yellow` is written as `ddp kkq all
llo`

What is the code for 'look' in the given code language?

- (A) ssp
- (B) yii
- (C) aab
- (D) kkq
- (E) ggi

Q100 Study the following information carefully and answer the questions accordingly.

In a certain code language,
`look up the shine` is written as `ssp aab kkq ggi`
`clean clothes shine long` is written as `qrr ddp ggi tuu`
`up above world word` is written as `aab oor yii rwe`

`clothes all the yellow` is written as `ddp kkq all llo`

If `above word power` is coded as `rwe oor ntt` in the given code language, then what is the code for `world look up`?

- (A) yii aab ggi (B) ssp yii ggi
(C) aab yii ssp (D) ssp ggi aab
(E) aab kkq ggi

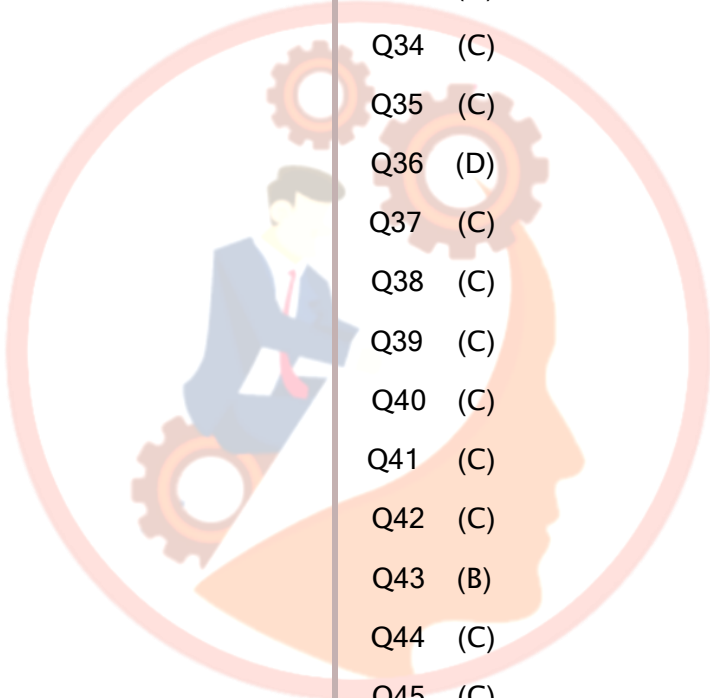


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Answer Key

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

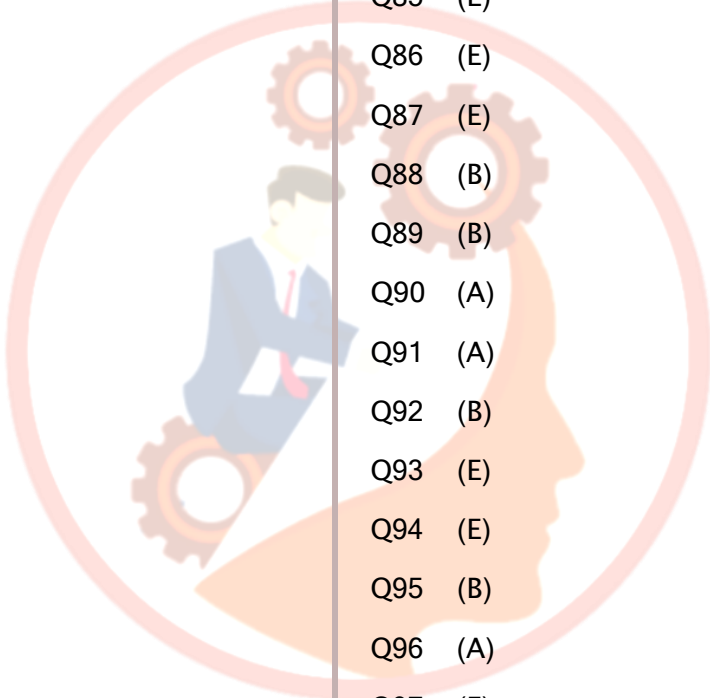
Q28 (C)
Q29 (D)
Q30 (C)
Q31 (C)
Q32 (D)
Q33 (D)
Q34 (C)
Q35 (C)
Q36 (D)
Q37 (C)
Q38 (C)
Q39 (C)
Q40 (C)
Q41 (C)
Q42 (C)
Q43 (B)
Q44 (C)
Q45 (C)
Q46 (C)
Q47 (C)
Q48 (E)
Q49 (C)
Q50 (C)
Q51 (C)
Q52 (D)
Q53 (E)
Q54 (B)



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Q55 (B)
Q56 (A)
Q57 (D)
Q58 (B)
Q59 (B)
Q60 (C)
Q61 (D)
Q62 (B)
Q63 (E)
Q64 (C)
Q65 (B)
Q66 (A)
Q67 (E)
Q68 (D)
Q69 (C)
Q70 (A)
Q71 (E)
Q72 (D)
Q73 (A)
Q74 (B)
Q75 (E)
Q76 (B)
Q77 (D)

Q78 (C)
Q79 (B)
Q80 (D)
Q81 (C)
Q82 (D)
Q83 (B)
Q84 (C)
Q85 (E)
Q86 (E)
Q87 (E)
Q88 (B)
Q89 (B)
Q90 (A)
Q91 (A)
Q92 (B)
Q93 (E)
Q94 (E)
Q95 (B)
Q96 (A)
Q97 (E)
Q98 (D)
Q99 (A)
Q100 (C)



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Hints & Solutions

Q1. Text Solution:

The correct order is ECABD. Sentence 'E' starts the paragraph and discussion about 'expressions of anger'. Sentence 'C' elaborates how each day we encounter angry protestors, citizens etc. expressing their anger to effect the changes they seek. But why do people get angry or use anger to try to effect the changes they seek? It is discussed in the sentence 'A' that they see anger as empowering and that calmer methods don't produce the results they want. But it may generally end up in threatening behaviour like verbal and physical threats. It is mentioned in sentence 'B'. That these expressions only end up being called 'bullying' concludes the passage (Sentence 'D') So, the course of passage is: Start a discussion with 'expressions of anger (E). How such are around us- as we encounter them each day (C). What is the reason behind resorting to anger (A)? They take the form of threatening behaviour (B). Ultimately, resultant of these expressions i.e. 'bullying' is mentioned in (D). Hence, the order: ECABD 'B' is the fourth sentence after rearrangement and option c) is the correct answer.

Q2. Text Solution:

The correct order is ECABD. Sentence 'E' starts the paragraph and discussion about 'expressions of anger'. Sentence 'C' elaborates how each day we encounter angry protestors, citizens etc. expressing their anger to effect the changes they seek. But why do people get angry or use anger to try to effect the changes they seek? It is discussed in the sentence 'A' that they see anger as empowering and that calmer methods don't produce the results they

want. But it may generally end up in threatening behaviour like verbal and physical threats. It is mentioned in sentence 'B'. That these expressions only end up being called 'bullying' concludes the passage (Sentence 'D') So, the course of passage is: Start a discussion with 'expressions of anger (E). How such are around us- as we encounter them each day (C). What is the reason behind resorting to anger (A)? They take the form of threatening behaviour (B). Ultimately, resultant of these expressions i.e. 'bullying' is mentioned in (D). Hence, the order: ECABD 'D' is the fifth sentence after rearrangement and option b) is the correct answer.

Q3. Text Solution:

The correct order is ECABD. Sentence 'E' starts the paragraph and discussion about 'expressions of anger'. Sentence 'C' elaborates how each day we encounter angry protestors, citizens etc. expressing their anger to effect the changes they seek. But why do people get angry or use anger to try to effect the changes they seek? It is discussed in the sentence 'A' that they see anger as empowering and that calmer methods don't produce the results they want. But it may generally end up in threatening behaviour like verbal and physical threats. It is mentioned in sentence 'B'. That these expressions only end up being called 'bullying' concludes the passage (Sentence 'D') So, the course of passage is: Start a discussion with 'expressions of anger (E). How such are around us- as we encounter them each day (C). What is the reason behind resorting to anger (A)? They take the form of threatening behaviour (B). Ultimately, resultant of these

expressions i.e. 'bullying' is mentioned in (D). Hence, the order: ECABD 'C' is the second sentence after rearrangement and option d) is the correct answer.

Q4. Text Solution:

The correct order is ECABD. Sentence 'E' starts the paragraph and discussion about 'expressions of anger'. Sentence 'C' elaborates how each day we encounter angry protestors, citizens etc. expressing their anger to effect the changes they seek. But why do people get angry or use anger to try to effect the changes they seek? It is discussed in the sentence 'A' that they see anger as empowering and that calmer methods don't produce the results they want. But it may generally end up in threatening behaviour like verbal and physical threats. It is mentioned in sentence 'B'. That these expressions only end up being called 'bullying' concludes the passage (Sentence 'D') So, the course of passage is: Start a discussion with 'expressions of anger (E). How such are around us- as we encounter them each day (C). What is the reason behind resorting to anger (A)? They take the form of threatening behaviour (B). Ultimately, resultant of these expressions i.e. 'bullying' is mentioned in (D). Hence, the order: ECABD 'E' is the first sentence after rearrangement and option e) is the correct answer.

Q5. Text Solution:

The correct order is ECABD. Sentence 'E' starts the paragraph and discussion about 'expressions of anger'. Sentence 'C' elaborates how each day we encounter angry protestors, citizens etc. expressing their anger to effect the changes they seek. But why do people get angry or use anger to try to effect the changes they seek? It is discussed in the sentence 'A'

that they see anger as empowering and that calmer methods don't produce the results they want. But it may generally end up in threatening behaviour like verbal and physical threats. It is mentioned in sentence 'B'. That these expressions only end up being called 'bullying' concludes the passage (Sentence 'D') So, the course of passage is: Start a discussion with 'expressions of anger (E). How such are around us- as we encounter them each day (C). What is the reason behind resorting to anger (A)? They take the form of threatening behaviour (B). Ultimately, resultant of these expressions i.e. 'bullying' is mentioned in (D). Hence, the order: ECABD 'A' is the third sentence after rearrangement and option b) is the correct answer.

Q6 Text Solution:

The blank requires a verb in order to connect the noun phrases 'food production' and 'damaging practices'. Further, the subject 'modern food production' is singular which indicates that the verb must also be singular (subject-verb agreement). According to this, options b) and c) are negated because these are plural verbs and options d) and e) are negated because these are nouns. Option a) satisfies the grammatical condition mentioned above and brings out a meaningfully coherent sentence. Hence, a) is the correct answer.

Q7 Text Solution:

The blank requires an adverb in order to qualify the adjective 'active'. According to this, options a), b) and d) are negated because these are adjectives and options e) is negated because it is an adjective/verb. Option c) satisfies the grammatical condition mentioned above and brings out a meaningfully coherent sentence. Hence, c) is the correct answer.

Q8 Text Solution:

The blank requires an adverb in order to qualify the verb 'halted', following the blank. According to this, options b) and c) are negated because these are adjectives and options d) and e) are negated because these are nouns. Option a) satisfies the grammatical condition mentioned above and brings out a meaningfully coherent sentence. Hence, a) is the correct answer.

Q9 Text Solution:

The given blank will take a noun as suggested by the use of article 'a' before the blank. This eliminates 'discuss'(verb) and 'di cult'(adjective), 'situational' (adjective) and 'lively' (adjective). The sentence talks about trying to find ways of 'interacting' when faced with something which is not favourable. Hence, the answer is option d) 'conflict' (which means disagreement or discord).

Q10 Text Solution:

The blank requires a verb at its place to depict the action associated with the noun 'probe' (a thorough investigation into a crime or other matter). The sentence talks of interim stay on the probe and the CCI accusing the e-commerce majors of predatory pricing. The word 'initiated' (cause a process or action to begin) fits correctly in the blank as its use conveys that the CCI began the probe but the High Court granted a stay. Hence, option (b) is the correct answer. The word 'original' is an adjective while the word 'establishment' is a noun, but the blank requires a verb. Hence, options (a) & (d) are eliminated. The words 'tutored' (act as a tutor to someone) and 'grounded' are irrelevant to the context of the sentence and their use in the sentence renders

it meaningless. Hence, options (c) & (e) are eliminated.

Q11 Text Solution:

In the given question the highlighted part of the sentence must be replaced with the provided option (c). The word 'purpose' is not used correctly and it must be replaced with the adverb 'purposefully'.

Q12 Text Solution:

In the given question the highlighted part of the sentence must be replaced with the provided option (d). In the sentence 'need of policy' is not used correctly and it must be replaced with the adverb 'need for policy'.

Q13 Text Solution:

In the given question the highlighted part of the sentence must be replaced with the provided option (b). In the sentence the conjunction 'and' must be used to connect the word 'scrap' and 'virgin metal'.

Q14 Text Solution:

Solution: In the given question the highlighted part of the sentence must be replaced with the provided option (a). The word 'sure' is not used correctly and it must be replaced with the adverb 'surely'.

Q15 Text Solution:

In the given question the highlighted part of the sentence must be replaced with the provided option (c). In the sentence 'their' must be used while connecting from with the natural habitats.

Q16 Text Solution:

The error is in part (D). The word 'internets' does not exist, the word 'internet' exists in singular form only. So, apostrophe should be placed before 's' and the correct word to show the possession of world wide web by the internet is "internet's". Hence, option (e) is correct.

Q17 Text Solution:

The error is in part (A). The sentence talks of 'time' from a list, so plural noun 'things' should be used in place of singular noun 'thing' for 'time' to be selected from a group of things. Hence, option (d) is correct.

Q18 Text Solution:

The error is in part (C). The usage of plural noun 'channels' after the determiner 'any' in this context is incorrect so singular noun 'channel' should be used. This is because we use 'any' before nouns to refer to indefinite or unknown quantities or an unlimited entity and 'any' as a determiner has two forms: a strong form and a weak form. We use weak form 'any' only with uncountable nouns or with plural nouns and strong form of 'any' to mean 'it does not matter which or what'. Hence, option (d) is correct.

Q19 Text Solution:

The error is in part (C). The usage of determiner 'another' is incorrect, the adjective 'other' should be used because 'another' means someone or something else, it implies the other one which can be same or different while 'other' implies someone or something which is not like the one previously specified or known. Also, with 'all', we always use 'other' and not 'another'. Hence, option (d) is correct.

Q20 Text Solution:

The error is in part (E). The usage of the verb 'speak' after the preposition 'of' is incorrect because prepositions are always followed by nouns or gerunds so its gerund form 'speaking' should be used. Hence, option (a) is correct.

Q21. Text Solution:

According to the passage, 'The central bank's open market operations are principally meant to stabilize the rupee vis-à-vis other currencies,

with purchases made when large inflows of foreign exchange lead to significant rupee appreciation and sales undertaken when outflows under various heads rise and the value of the rupee depreciates. When the RBI deploys its holdings of foreign exchange to stall depreciation, it depletes a part of its reserves.' Therefore, all the statements underscores the purpose of central bank open market operations. Hence, the correct answer is option (e).

Q22. Text Solution:

The RBI has said that this is not a cause for worry since more than two-thirds of the fall in reserves in the current fiscal year was due to revaluation in the face of a stronger dollar. 'Redeem' means 'to compensate'. The appropriate word that can replace the word 'revaluation' as given bold in the passage is 'reassessment'. All other words are not appropriate words that can replace the word 'revaluation'. Hence, the correct answer is option (d).

Q23. Text Solution:

According to the passage. 'The RBI, it appears, has been attempting to respond to this development. India's investment in US treasury securities rose by \$9.2 billion in August to \$221.2 billion, which possibly points to realignment of its investment of foreign exchange reserves. Yet the influence of valuation changes has been strong in recent months as the dollar has appreciated by a substantial margin vis-à-vis other currencies. While over April to June 2021, valuation changes had lifted the value of reserves by \$2.2 billion, during April to June 2022 such changes had resulted in a fall in reserves to the tune of \$22.7 billion.' Therefore the data

given in the statement (a) is incorrect. Hence, the correct answer is option (a).

Q24. Text Solution:

According to the passage, 'Yet the influence of valuation changes has been strong in recent months as the dollar has appreciated by a substantial margin vis-à-vis other currencies. It is indeed true that the rupee is not the only currency that has depreciated against the dollar, as that currency was strengthened by a combination of the flight of capital to safe dollar-denominated assets as well as the recent hikes in interest rates that has reduced the differential of US rates from that in other countries. Therefore, all the given statements are the causes of depleting the value of the rupee. Hence, the correct answer is option (e).

Q25. Text Solution:

According to the passage, 'The primary goal of the central bank's open market operations is to stabilize the value of the rupee relative to other currencies. Purchases are made when big foreign exchange inflows cause the rupee to appreciate significantly, and sales are made when the rupee depreciates.' Therefore, statement (c) states how the central bank creates the demand for the rupee and overall appreciation in the rupee.' Hence, the correct answer is option (c).

Q26. Text Solution:

According to the passage, 'India's trade and current account deficits have been widening. India recorded a current account surplus of \$13.1 billion during July to December 2020 and a small deficit of \$1.6 billion during January to June 2021. Compared with that, the deficit stood at \$31.9 billion during July to December 2021 and \$37.3 billion during January to June

2022. The outflow of FII capital in itself should not have led to any substantial decline in reserves, because during the April-June 2022 period foreign direct investment inflows amounted to \$13.6 billion.' Therefore, both statements (b) and (c) state the causes of expanding the trade and the current account deficit. Hence, the correct answer is option (e).

Q27. Text Solution:

The overall summary of the passage is based on the foreign exchange reserves. There is a sharp decline in the dollar value of the RBI foreign exchange reserves. The decline is not cause for worry as the central bank takes several steps to improve the reserve and the growth of the economy. Therefore, the appropriate summarization of the passage is 'Depletion of the reserves due to the domestic currency depreciation and monetary tightening'. Hence, the correct answer is option (c).

Q28. Text Solution:

'Assumptions' is not the correct word in English language. The correct spelling of the word is 'assumptions'. It means a thing that is accepted as true or as certain to happen, without proof. Hence, option (c) is correct.

Q29. Text Solution:

'Quarentine' is not the correct word in English language. The correct spelling of the word is 'quarantine'. It means a state, period, or place of isolation in which people or animals that have arrived from elsewhere or been exposed to infectious or contagious disease are placed. Hence, option (d) is correct.

Q30. Text Solution:

'Welfair' is not the correct word in English language. The correct spelling of the word is

'welfare'. It means the health, happiness, and fortunes of a person or group. Hence, option c) is incorrect.

Q31 Text Solution:

$$1354 + 1184 = ? \% \text{ of } 5640$$

$$2538 = 5640 \times \frac{?}{100}$$

$$? = 2538 \div 56.4 = 45$$

Q32 Text Solution:

$$208 \times \frac{41}{8} + 786 = 2000 - ?$$

$$1066 + 786 = 2000 - ?$$

$$1852 = 2000 - ?$$

$$? = 2000 - 1852 = 148$$

Q33 Text Solution:

$$1476 \times \frac{40}{100} + ? \times \frac{25}{100} = 646.65$$

$$\frac{?}{4} = 646.65 - 590.4$$

$$? = 56.25 \times 4 = 225$$

Q34 Text Solution:

$$1600 \div ? \times \frac{1}{5} = 8501 - 8500 = 1$$

$$? = 1600 \div 5 = 320$$

Q35 Text Solution:

Given, Equation

$$248 \times 19 \times ? = 80104$$

$$4712 \times ? = 80104$$

$$? = \frac{80104}{4712}$$

$$? = 17$$

Q36 Text Solution:

Given, Equation

$$52096 \div 64 \div 22 = ?$$

$$\frac{52096}{64} \div 22 = ?$$

$$814 \div 22 = ?$$

$$37 = ?$$

Q37 Text Solution:

Given, Equation

$$33 \times 38 \times 10 \div ? = 125.4$$

$$1254 \times 10 \div ? = 125.4$$

$$\frac{12540}{?} = 125.4$$

$$100 = ?$$

Q38 Text Solution:

$$3\frac{1}{2} - 5\frac{3}{4} + 3\frac{2}{3} = ?$$

$$? = \{3 - 5 + 3\} + \frac{1}{2} - \frac{3}{4} + \frac{2}{3}$$

$$? = \{1\} + \frac{1}{2} - \frac{3}{4} + \frac{2}{3}$$

$$? = \{1\} + \frac{6-9+8}{12}$$

$$? = \{1\} + \frac{5}{12}$$

$$? = 1\frac{5}{12}$$

Hence " $1\frac{5}{12}$ " is the right answer.

Q39 Text Solution:

$$(10)^4 \div (5)^4 = (4)^?$$

$$\Rightarrow (4)^? = \frac{2 \times 2 \times 2 \times 2 \times 5 \times 5 \times 5 \times 5}{5 \times 5 \times 5 \times 5}$$

$$\Rightarrow (4)^? = 2 \times 2 \times 2 \times 2$$

$$\Rightarrow (4)^? = 4^2$$

$$?=2$$

Hence "2" is the right answer.

Q40 Text Solution:

$$0.8\% \text{ of } 44400 - 16.6 = ?$$

$$? = 355.2 - 16.6 = 338.6$$

$$? = 338.6$$

"Hence 338.6" is the right answer.

Q41 Text Solution:

$$(4270 + 8050) \div ? = 440$$

$$\Rightarrow 12320 \div ? = 440$$

$$? = \frac{12320}{440}$$

$$? = 28$$

Q42 Text Solution:

$$480 \times \frac{75}{100} + 540 \times \frac{?}{100} = 603$$

$$36000 + 540 \times ? = 60300$$

$$540 \times ? = 60300 - 36000 = 24300$$

$$? = 45$$

Q43 Text Solution:

$$\frac{4}{7} \times \frac{1}{4} \times \frac{1}{3} \times ? = 70$$

$$\frac{?}{21} = 70$$

$$? = 21 \times 70 = 1470$$

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Q44 Text Solution:

$$1656 \div 18 = ?\% \text{ of } 368$$

$$92 = ?\% \text{ of } 368$$

$$\frac{92 \times 100}{368} = ?$$

$$? = 25$$

Q45 Text Solution:

$$38\% \text{ of } 150 \times 14 = ? - 24$$

$$57 \times 14 = ? - 24$$

$$798 = ? - 24$$

$$798 + 24 = ?$$

$$? = 822$$

Q46 Text Solution:

Total number of questions solved by Mohan and Sohan together on Thursday = $160 + 90 = 250$

Total number of questions solved by Mohan and Sohan together on Monday = $120 + 100 = 220$

$$\text{Required ratio} = 250 : 220 = 25 : 22$$

Option '25 : 22' is the correct answer.

Q47 Text Solution:

Number of questions solved by Mohan on Saturday

$$= \frac{106.25}{100} \times 160 = 170$$

Number of questions solved by Sohan on Saturday

$$= \frac{106}{100} \times 150 = 159$$

Total number of questions solved by Mohan and Sohan together on Saturday = $170 + 159 = 329$

Option '329' is the correct answer.

Q48 Text Solution:

Number of questions solved by Sohan on Thursday and Friday together = $90 + 150 = 240$

Number of questions solved by Mohan on Monday and Tuesday together = $120 + 80 = 200$

$$\text{Required percent} = \frac{240 - 200}{200} \times 100$$

$$= \frac{40}{200} \times 100 = 15\% \text{ more}$$

Option '20%' more is the correct answer.

Q49 Text Solution:

Total number of questions solved by Sohan on Tuesday, Friday and Saturday =

$$136 \times 3 = 408$$

Total number of questions solved by Sohan on

Tuesday and Friday = $130 + 150 = 280$

Number of questions solved by Sohan on

Saturday

$$= 408 - 280 = 128$$

Option '128' is the correct answer.

Q50 Text Solution:

Number of questions solved by Mohan on Thursday = 160

Number of questions solved by Mohan on

Friday = 110

$$\text{Required percent} = \frac{160 - 110}{160} \times 100$$

$$= \frac{50}{160} \times 100 = 31.25$$

Option '31.25' is the correct answer.

Q51 Text Solution:

Pattern of the series is as follows :

$$10080 \div 7 = 1440$$

$$1440 \div 6 = 240$$

$$240 \div 5 = 48$$

$$48 \div 4 = 12$$

$$12 \div 3 = 4$$

Q52 Text Solution:

Pattern of the series is as follows :

$$29 + 2 \times 1 = 31$$

$$31 + 3 \times 2 = 37$$

$$37 + 4 \times 3 = 49$$

$$49 + 5 \times 4 = 69$$

$$69 + 6 \times 5 = 99$$

$$? = 99$$

Q53 Text Solution:

Pattern of the series is as follows :

$$0 \quad 5 \quad 18 \quad 43 \quad 84 \quad 145 \quad 230$$

$$+5 \quad +13 \quad +25 \quad +41 \quad +61 \quad +85$$

$$+8 \quad +12 \quad +16 \quad +20 \quad +24$$

$$+4 \quad +4 \quad +4 \quad +4$$

$$? = 230$$

Q54 Text Solution:

Pattern of the series is as follows:

$$10 + 2 = 12$$

$$12 + 3 = 15$$

$$15 + 5 = 20$$

$$20 + 7 = 27$$

$$27 + 11 = 38$$

$$38 + 13 = 51$$

Q55 Text Solution:

Pattern of the series is as follows:

$$125 \quad 80 \quad 45 \quad 20 \quad 5$$

$$-45 \quad -35 \quad -25 \quad -15$$

$$+10 \quad +10 \quad +10$$

$$? = 20$$

Q56 Text Solution:

Let, maximum marks = x

Then, passing marks = 30% of x =

$$\frac{30}{100}x = 0.30x$$

Now, ATQ

$$120 + 15 = 0.30x$$

Hence, maximum marks = x = 450

Q57 Text Solution:

Let the cost price of one shirt = x and the cost

price of one jeans = y

According to the question,

$$2x + 3y = 2200 \dots (1)$$

$$\text{and } 2y + 4x = 2400$$

$$2x + y = 1200 \dots (2)$$

From equation 1 and 2,

$$x = \text{Rs. } 350, y = \text{Rs. } 500$$

$$\text{Required ratio} = 500 : 350 = 10 : 7$$

Q58 Text Solution:

Simple interest for 2 years = (1020 - 820) = 200

$$\text{Interest for 5 year} = \frac{200}{2} \times 5 = 500$$

$$\text{Principal} = (820 - 500) = 320$$

Q59 Text Solution:

$$\text{Quantity of water in initial mixture} = \frac{3}{(3+5)} \times 192 = 72 \text{ L}$$

$$\text{Quantity of spirit in initial mixture} = \frac{5}{3+5} \times 192 = 120$$

$$\text{Quantity of water after adding 8 L water} = 72 + 8 = 80 \text{ L}$$

$$\text{Hence, required ratio} = 120:80 = 3:2$$

Q60 Text Solution:

Time taken by A, B and C are 26 days, 13 days and 39 days

$$\text{Efficiencies; A : B : C} = \frac{1}{26} : \frac{1}{13} : \frac{1}{39} = 3 : 6 : 2$$

Total work = 78 unit

Work done by A, B and C in 3 days = 11 unit

Work done by A, B and C in 21 days = 77 unit

Remaining 1 unit work will be done in $\frac{1}{3}$ days

$$\text{Total number of days taken} = 21 + \frac{1}{3} = 21\frac{1}{3}$$

Q61 Text Solution:

$$(L+M)\text{'s 1 hour's work} = \left(\frac{1}{10} + \frac{1}{20}\right) = \frac{3}{20}$$

$$(L+N)\text{'s 1 hour's work} = \left(\frac{1}{10} + \frac{1}{30}\right) = \frac{2}{15}$$

$$\text{Part filled in 2 hrs.} = \left(\frac{3}{20} + \frac{2}{15}\right) = \frac{17}{60}$$

$$\text{Part filled in 6 hrs.} = \left(3 \times \frac{17}{60}\right) = \frac{17}{20}$$

$$\text{Remaining Part} = \left(1 - \frac{17}{20}\right) = \frac{3}{20}$$

Now, it is the turn of L and M and $\frac{3}{20}$ part is filled

by L and M in 1 hour.

Therefore, Total time taken to fill the tank = (6+1) hrs. = 7 hrs.

Q62 Text Solution:

Speed of Navya = 8 kmph

Speed of Tulasi = 11 kmph

Relative speed = 11 - 8 = 3 kmph

Distance = 8 km

$$\text{Speed} = \frac{\text{Distance}}{\text{Time}}$$

So,

$$\text{Time} = \frac{\text{Distance}}{\text{Speed}}$$

$$\text{Time} = \frac{8}{3} = 2.67 \text{ hours}$$

Q63 Text Solution:

New average of all the innings = $38.5 + 5 = 43.5$ runs

Increase in runs = $12 \times 5 = 60$

Therefore, Required runs = $43.5 + 60 = 103.5$

Q64 Text Solution:

The ages of A and B are $6x$ and $7x$ years respectively.

If B is 4 years older than A then,

$$7x - 6x = 4$$

$$x = 4$$

After 4 years their ages will be $(6x+4)$ and $(7x+4)$

After 4 years, the required ratio will be $= \frac{6x+4}{7x+4} =$

$$\frac{(6 \times 4) + 4}{(7 \times 4) + 4} = \frac{28}{32} = 7 : 8$$

Q65 Text Solution:

Ratio of the share of profit to be distributed among them

$$12600 : 8400 : 21000 = 3 : 2 : 5$$

Sum of ratio = 10

$$\text{Share of P} = \frac{3}{10} \times 24200$$

$$= \text{Rs. } 7260$$

Q66 Text Solution:

From:- M is kept on third numbered box. The number of box above J is same as the number of box kept below M who is not immediately below K.

No of box	Box
9	
8	
7	J
6	
5	
4	

3	M
2	
1	

From:- Only two box are kept between G and L who lives below G. L kept on an even numbered shelf and Atleast three box below L.

No of box	Box
9	G
8	
7	J
6	L
5	
4	
3	M
2	
1	

From:- Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F.

No of box	Box
9	G
8	I
7	J
6	L
5	K
4	E
3	M
2	F
1	H

Here is the final arrangement.

Q67 Text Solution:

From:- M is kept on third numbered box. The number of box kept above J is same as the

number of box kept below M who is not immediately below K.

No of box	Box
9	
8	
7	J
6	
5	
4	
3	M
2	
1	

From:- Only two box are kept between G and L who lives below G. L kept on an even numbered shelf and Atleast three box below L.

No of box	Box
9	G
8	
7	J
6	L
5	
4	
3	M
2	
1	

From:- Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F.

No of box	Box	Box	Box
5		K	
4		E	
3	G	M	
2	I	F	
1	J	H	
6	L		

Here is the final arrangement.

Q68 Text Solution:

From:- M is kept on third numbered box. The number of box kept above J is same as the number of box kept below M who is not immediately below K.

No of box	Box
9	
8	
7	J
6	
5	
4	
3	M
2	
1	

From:- Only two box are kept between G and L who lives below G. L kept on an even numbered shelf and Atleast three box below L.

No of box	Box
9	G
8	
7	J
6	L
5	
4	
3	M
2	
1	

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From:- Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F.

No of box	Box
9	G
8	I
7	J
6	L
5	K
4	E
3	M
2	F
1	H

Here is the final arrangement.

6	L
5	
4	
3	M
2	
1	

Q69 Text Solution:

From:- M is kept on third numbered box. The number of box kept above J is same as the number of box kept below M who is not immediately below K.

No of box	Box
9	
8	
7	J
6	
5	
4	
3	M
2	
1	

From:- Only two box are kept between G and L who lives below G. L kept on an even numbered shelf and Atleast three box below L.

No of box	Box
8	
7	J

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From:- Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F.

No of box	Box
9	G
8	I
7	J
6	L
5	K
4	E
3	M
2	F
1	H

Here is the final arrangement.

Q70 Text Solution:

From:- M is kept on third numbered box. The number of box kept above J is same as the number of box kept below M who is not immediately below K.

No of box	Box
9	
8	
7	J
6	
5	

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4	
3	M
2	
1	

From:- Only two box are kept between G and L who lives below G. L kept on an even numbered shelf and Atleast three box below L.

No of box	Box
9	G
8	
7	J
6	L
5	
4	
3	M
2	
1	

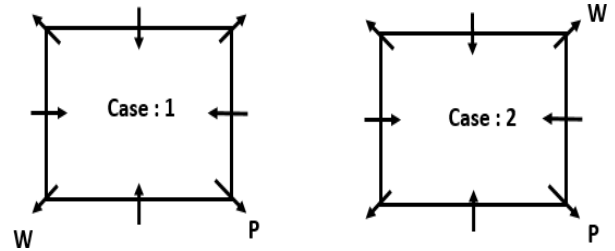
From:- Three boxes are kept between I and E who is kept below I. H is immediately below F. E is kept below box L and above the box F.

No of box	Box
9	G
8	I
7	J
6	L
5	K
4	E
3	M
2	F
1	H

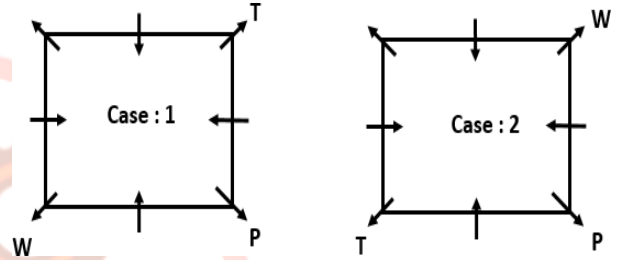
Here is the final arrangement.

Q71 Text Solution:

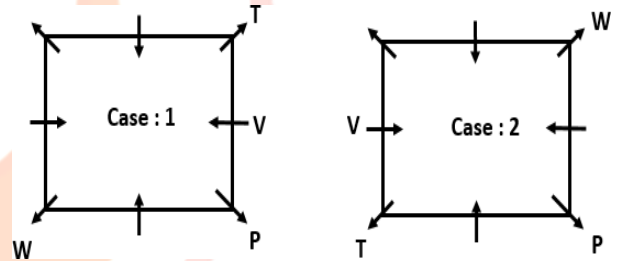
There is only one person sitting between W and P, who faces outside the table.



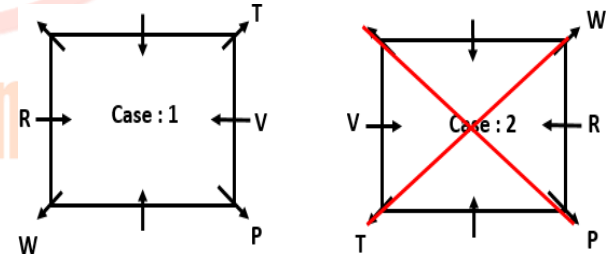
There is only one person sitting between P and T.



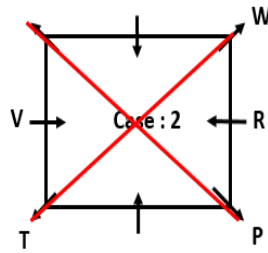
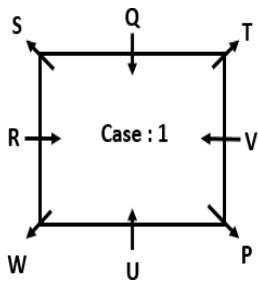
V sits immediately to the right of T.



R sits opposite to V, but does not sit near to P.
Case 2: is eliminated.

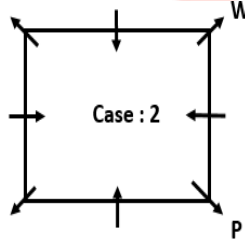
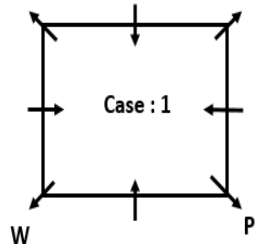


Q sits opposite to U.
P sits adjacent to U.

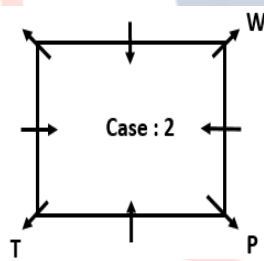
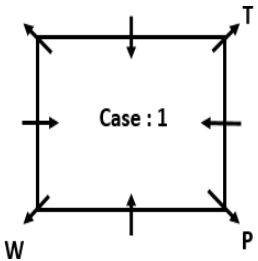


Q72 Text Solution:

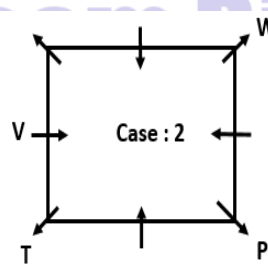
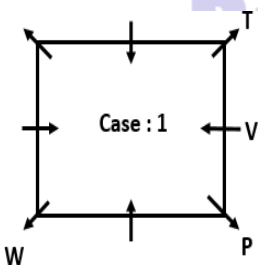
There is only one person sitting between W and P, who faces outside the table.



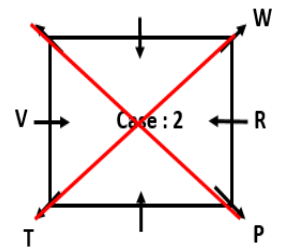
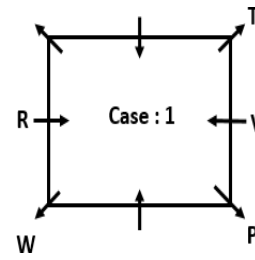
There is only one person sitting between P and T.



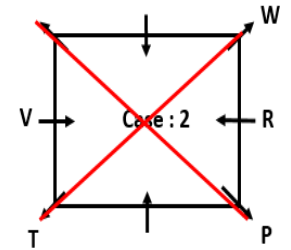
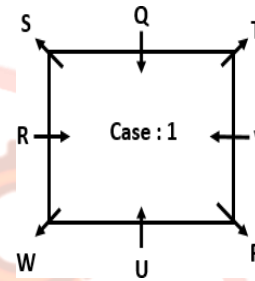
V sits immediately to the right of T.



R sits opposite to V, but does not sit near to P.
Case 2: is eliminated.

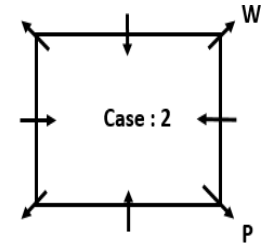
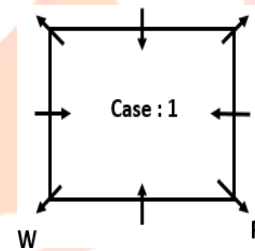


Q sits opposite to U.
P sits adjacent to U.

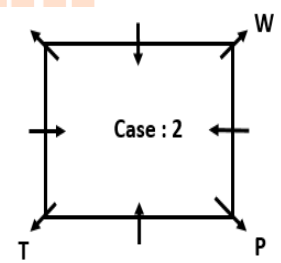
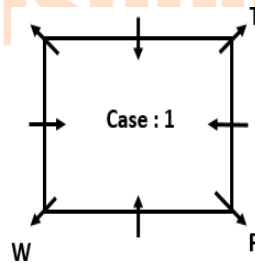


Q73 Text Solution:

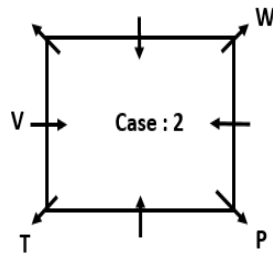
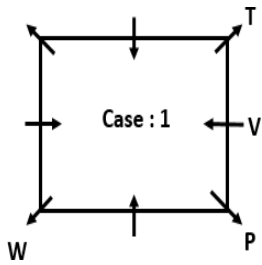
There is only one person sitting between W and P, who faces outside the table.



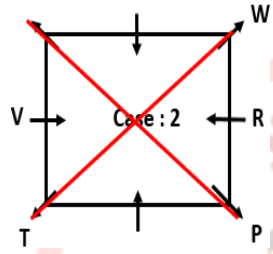
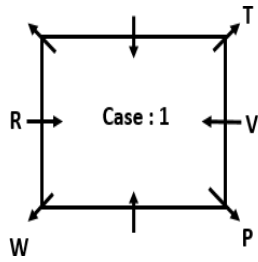
There is only one person sitting between P and T.



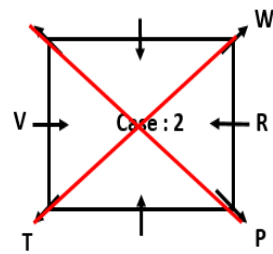
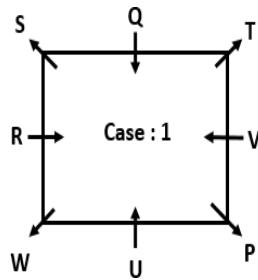
V sits immediately to the right of T.



R sits opposite to V, but does not sit near to P.
Case 2: is eliminated.

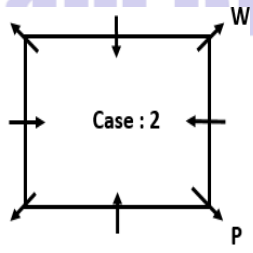
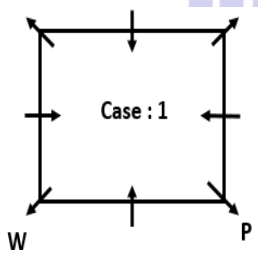


Q sits opposite to U.
P sits adjacent to U.

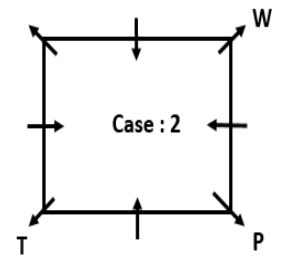
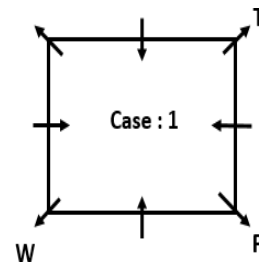


Q74 Text Solution:

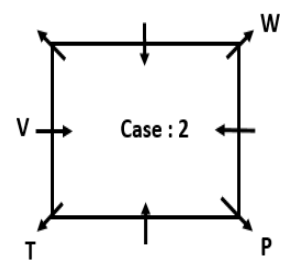
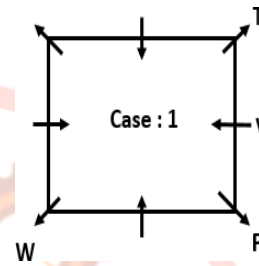
There is only one person sitting between W and P, who faces outside the table.



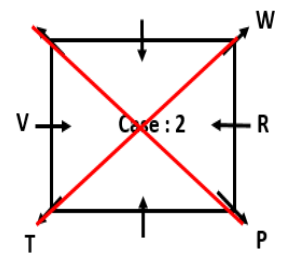
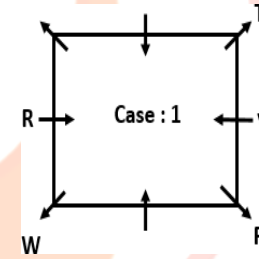
There is only one person sitting between P and T.



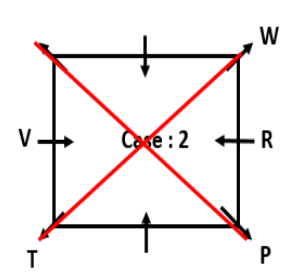
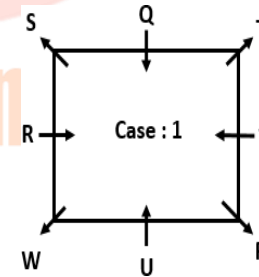
V sits immediately to the right of T.



R sits opposite to V, but does not sit near to P.
Case 2: is eliminated.

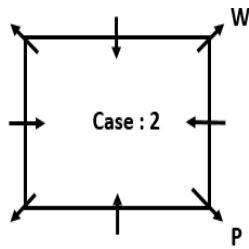
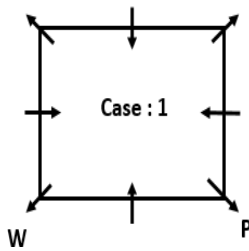


Q sits opposite to U.
P sits adjacent to U.

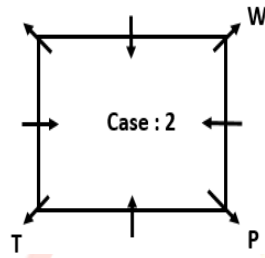
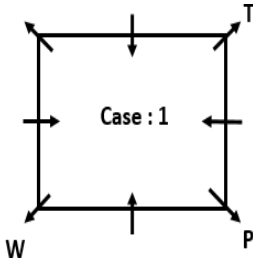


Q75 Text Solution:

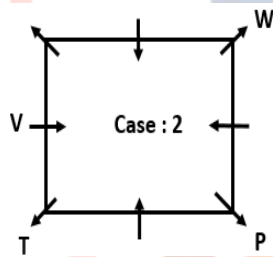
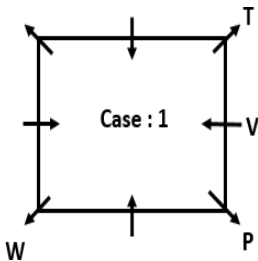
There is only one person sitting between W and P, who faces outside the table.



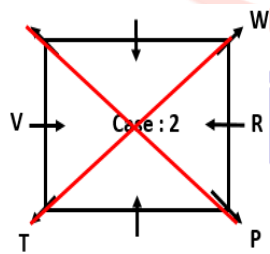
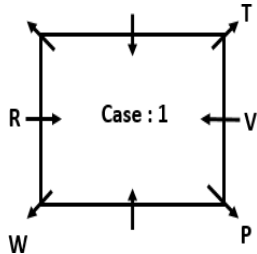
There is only one person sitting between P and T.



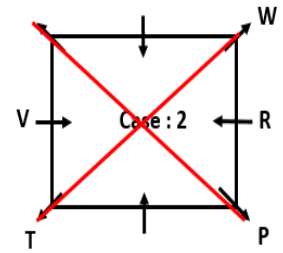
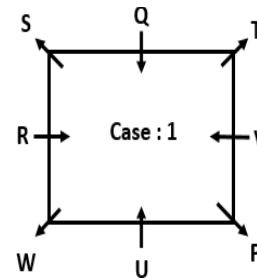
V sits immediately to the right of T.



R sits opposite to V, but does not sit near to P.
Case 2: is eliminated.



Q sits opposite to U.
P sits adjacent to U.



Q76 Text Solution:

Given numbers, 564 356 387 785 968

After arranging in descending order, we get,

968 785 564 387 356

So, sum of second and third number from left end

$$785 + 564 = 1349.$$

Q77 Text Solution:

Given numbers, 564 356 387 785 968

After interchanging first to third we get,

465 653 783 587 869

So, the third highest number will be 653.

Q78 Text Solution:

Given numbers, 564 356 387 785 968

After arranging in ascending order from right to left we get,

968 785 564 387 356

Now, first digit of the second number from left

785-----7

And third digit of third number from

564-----4

$$\text{So, } 7 \times 4 = 28.$$

Q79 Text Solution:

Given numbers, 564 356 387 785 968

Now, subtract 1 in every odd digit and add 1 in every even

digit, we get,

475 247 296 694 879

So, the third highest number is 475.

Q80 Text Solution:

Given numbers, 564 356 387 785 968

After arranging in a single line, we get,
564356387785968
So, the eleventh digit from the right end is 5.

Q81 Text Solution:

Z

Given word, "PROCASTINATE"

So,

2nd letter is R

4th letter is C

10th letter is A

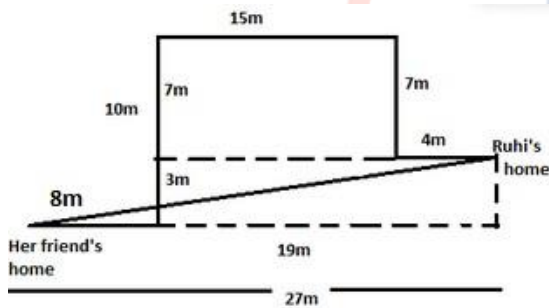
12th letter is E

So, the words formed by these letters can be
RACE, CARE, ACER

So, one or more words can be formed.

Q82 Text Solution:

As per the given directions the diagram is,

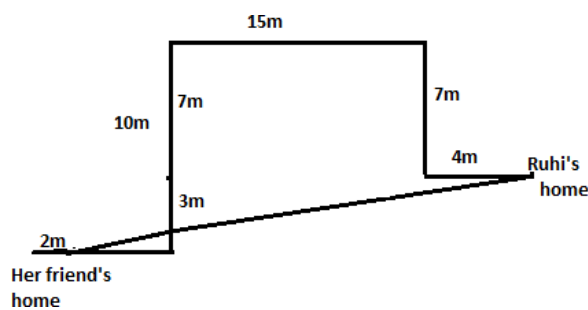


Hence, the distance between Ruhi's home and her friend's home = $\sqrt{(27^2 + 3^2)} = \sqrt{(729 + 9)} = \sqrt{738}$ m

Hence, the correct answer is option D.

Q83 Text Solution:

As per the given directions the diagram is,



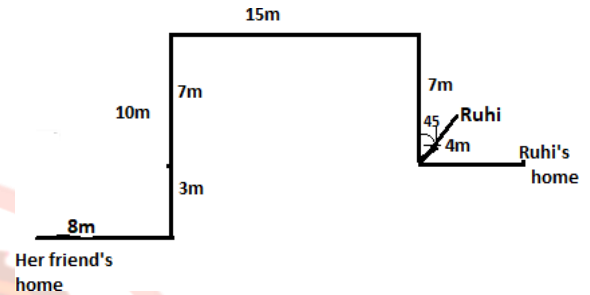
Hence, Ruhi's currently position is in the South-West direction

from Ruhi's Starting position.

Hence, the correct answer is option B.

Q84 Text Solution:

As per the given directions the diagram is,



Hence, there is nothing mentioned about the distance of Ruhi's new position.

So, we cannot determine the distance between Ruhi's new and starting position.

Hence, the correct answer is option C.

Q85 Text Solution:

Given word: EDUCATION

EDUCATION

EDUCATION

EDUCATION

EDUCATION

EDUCATION

Five pairs are there forward and backward.

More than four pairs are there forward and backward.

Q86 Text Solution:

Solution -

Conclusion 1: $N > J$ It is true.

In the statement relation between N and J is $N > I \geq K = J$ this here common symbol $>$ is present so, $N > J$ it is true.

Conclusion 2: $K \geq H$ It is true.

In the statement relation between K and H is $K = J \geq A \geq H$ this here common symbol \geq is present so, $K \geq H$ It is true.

Q87 Text Solution:

Solution -

Conclusion 1: $A > C$ It is true.

In the statement relation between A and C is $A > B > C$ this here common symbol $>$ is present so, $A > C$ it is true.

Conclusion 2: $E = C$ It is true.

In the statement relation between E and C is $C = D = E$ this here common symbol $=$ is present so, $E = C$ it is true.

Q88 Text Solution:

Solution -

Conclusion 1: $P > A$ It is not true.

In the statement relation between P and A is $P \geq E > V \leq A$ this here opposite symbols are present between P and A, so $P > A$ it is not true.

Conclusion 2: $A \geq U$ It is true.

In the statement relation between A and U is $A = W \geq U$ this here common symbol \geq is present so, $A \geq U$ it is true.

Q89 Text Solution:

Solution -

Conclusion 1: $A \geq D$ It is not true.

In the statement relation between A and D is $A \geq B < C > D$ here opposite symbols are present between A and D, so $A \geq D$ it is not true.

Conclusion 2: $C > F$ It is true.

In the statement relation between C and F is $C > D = E \geq F$ this here common symbol $>$ is present so, $C > F$ it is true.

Q90 Text Solution:

Solution -

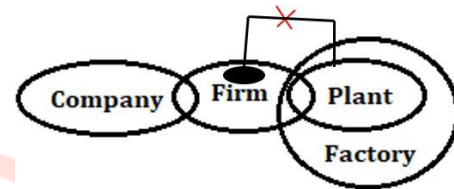
Conclusion 1: $W < Z$ It is true.

In the statement relation between W and Z is $Z > Y > X = W$ this here common symbol $>$ is present so, $Z > W$ it is true.

Conclusion 2: $X \geq U$ It is not true.

In the statement relation between X and U is $X = W \geq V > U$ this here common symbol $>$ is present so, $X > U$ it is true but conclusion asks $X \geq U$ that is false.

Q91 Text Solution:

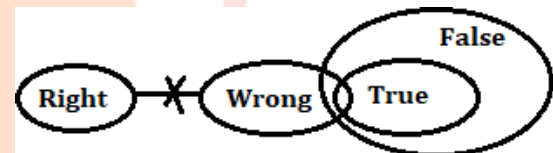


Conclusion:

I. All firm can be factory. (Given conclusion is true because there is a possibility that all firm is factory).

II. No company is plant. (No direct relation given between Company and Plant. Hence, given conclusion is false)

Q92 Text Solution:

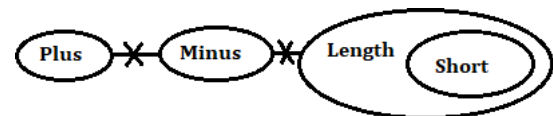


Conclusion:

I. Some right is not true. (No direct relation given between right and true. Hence, given conclusion is false)

II. Some false is not right. (Given conclusion is true.)

Q93 Text Solution:



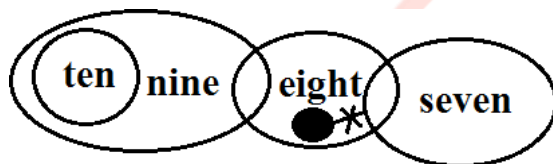
Conclusion:

I. Some short can be plus. (No direct relation given between short and plus. Hence, given conclusion is false)

II. No short is minus.(Given conclusion is True).

Q94 Text Solution:

- . Some ten are not eight. (there is certain that all relation from ten will be wrong due to case of Only, So, this conclusion is follow)
- . Some eight are not seven (already given, due to case of Only a few)
- . Some seven can be nine. (no direct relation between seven and nine, so all possibility will be right)



Q95 Text Solution:

- . Some four are two.(No direct relation between Two and four, so can't follow conclusion)
- . All four are five is a possibility. (Some four can never be five, so conclusion does not follow)
- . Some three can be five. (no direct relation between three and five, so all possibility will be right)



Q96 Text Solution:

up = aab
the = kkq
shine = ggi
clothes = ddp
look = ssp

clean = qrr / tuu

long = qrr / tuu

above = oor / yii / rwe

world = oor / yii / rwe

word = oor / yii / rwe

all = all / llo

yellow = all / llo

`look up the shine` → `ssp aab kkq ggi ... (1)

`clean clothes shine long` → `qrr ddp ggi tuu ... (2)

`up above world word` → `aab oor yii rwe ... (3)

`clothes all the yellow` → `ddp kkq all llo ... (4)

From 1 and 3, we get ... (5)

Up = aab

From 1 and 4, we get ... (6)

The = kkq

From 1 and 2, we get ... (7)

Shine = ggi

From 2 and 4, we get ... (8)

Clothes = ddp

From 1, 5, 6 and 7, we get

Look = ssp

Q97 Text Solution:

up = aab

the = kkq

shine = ggi

clothes = ddp

look = ssp

clean = qrr / tuu

long = qrr / tuu

above = oor / yii / rwe

world = oor / yii / rwe

word = oor / yii / rwe

all = all / llo

yellow = all / llo

`look up the shine` → `ssp aab kkq ggi ... (1)

`clean clothes shine long` → `qrr ddp ggi tuu ...

(2)

`up above world word` → `aab oor yii rwe ... (3)

`clothes all the yellow` → `ddp kkq all llo ... (4)

From 1 and 3, we get ... (5)

Up = aab

From 1 and 4, we get ... (6)

The = kkq

From 1 and 2, we get ... (7)

Shine = ggi

From 2 and 4, we get ... (8)

Clothes = ddp

From 1, 5, 6 and 7, we get

Look = ssp

Q98 Text Solution:

up = aab

the = kkq

shine = ggi

clothes = ddp

look = ssp

clean = qrr / tuu

long = qrr / tuu

above = oor / yii / rwe

world = oor / yii / rwe

word = oor / yii / rwe

all = all / llo

yellow = all / llo

`look up the shine` → `ssp aab kkq ggi ... (1)

`clean clothes shine long` → `qrr ddp ggi tuu ...

(2)

`up above world word` → `aab oor yii rwe ... (3)

`clothes all the yellow` → `ddp kkq all llo ... (4)

From 1 and 3, we get ... (5)

Up = aab

From 1 and 4, we get ... (6)

The = kkq

From 1 and 2, we get ... (7)

Shine = ggi

From 2 and 4, we get ... (8)

Clothes = ddp

From 1, 5, 6 and 7, we get

Look = ssp

Q99 Text Solution:

up = aab

the = kkq

shine = ggi

clothes = ddp

look = ssp

clean = qrr / tuu

long = qrr / tuu

above = oor / yii / rwe

world = oor / yii / rwe

word = oor / yii / rwe

all = all / llo

yellow = all / llo

`look up the shine` → `ssp aab kkq ggi ... (1)

`clean clothes shine long` → `qrr ddp ggi tuu ...

(2)

`up above world word` → `aab oor yii rwe ... (3)

`clothes all the yellow` → `ddp kkq all llo ... (4)

From 1 and 3, we get ... (5)

Up = aab

From 1 and 4, we get ... (6)

The = kkq

From 1 and 2, we get ... (7)

Shine = ggi

From 2 and 4, we get ... (8)

Clothes = ddp

From 1, 5, 6 and 7, we get

Look = ssp

Q100 Text Solution:

up = aab

the = kkq

shine = ggi

clothes = ddp

look = ssp

clean = qrr / tuu

long = qrr / tuu

above = oor / yii / rwe

world = oor / yii / rwe

word = oor / yii / rwe

all = all / llo

yellow = all / llo

`look up the shine` → `ssp aab kkq ggi ... (1)

`clean clothes shine long` → `qrr ddp ggi tuu ...

(2)

`up above world word` → `aab oor yii rwe ... (3)

`clothes all the yellow` → `ddp kkq all llo ... (4)

From 1 and 3, we get ... (5)

Up = aab

From 1 and 4, we get ... (6)

The = kkq

From 1 and 2, we get ... (7)

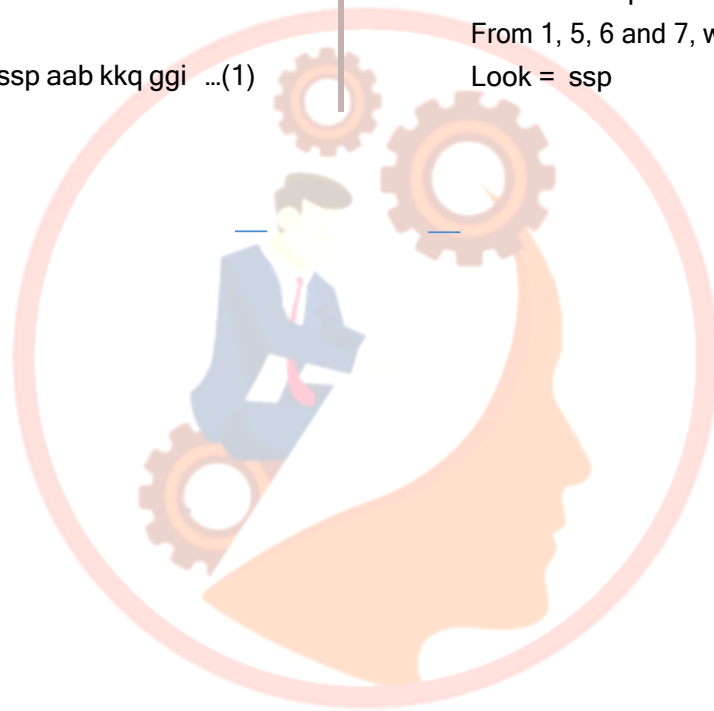
Shine = ggi

From 2 and 4, we get ... (8)

Clothes = ddp

From 1, 5, 6 and 7, we get

Look = ssp



Dream Big Institution