

## SBI Clerk Previous Year Paper 2023

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

Brown's theory of positive thinking, while captivating in its simplicity, fails to address the **sheer** complexities and inherent uncertainties of life. Advocating for a constant positive outlook, this theory overlooks the intricate interplay of external factors and human emotions that shape our existence.

Central to this theory is the belief that positivity can significantly \_\_\_\_\_ life outcomes. However, this perspective underestimates the strain of uncontrollable elements such as socio-economic backgrounds, health issues, and random life events. These factors often have a profound impact on our lives, regardless of our mindset. By downplaying these aspects, Brown's theory risks oversimplifying the diverse and often unpredictable nature of human experiences.

Furthermore, the theory's emphasis on perpetual positivity neglects the importance of experiencing a range of emotions. Emotions like sadness, anger, and frustration are not only natural but necessary for a holistic emotional experience. The insistence on positivity can lead to the suppression of these emotions, creating psychological **strain** and potentially exacerbating mental health issues. This is contrary to the theory's goal of fostering wellbeing.

Additionally, Brown's theory does not fully recognize the concept of resilience, which is crucial in navigating life's challenges. Resilience is about acknowledging difficulties, not just maintaining a positive facade. It involves understanding the realities of one's situation, accepting the presence of obstacles, and developing strategies to adapt and overcome them. This approach is far more practical and sustainable than mere positive thinking.

In conclusion, while maintaining a positive outlook is beneficial, it is insufficient when confronted with life's complexities. A more nuanced approach, which acknowledges the full spectrum of human emotions and life's unpredictability, is essential. Positive thinking, without the accompaniment of realism and an acceptance of life's uncertainties, can lead to disillusionment. Integrating positivity with a realistic and adaptable mindset is, therefore, a more effective strategy for dealing with life's inherent uncertainties.

**Q1. According to the passage, what is a fundamental flaw in Brown's theory of positive thinking?**

(a) The theory inadvertently promotes a mindset that encourages negative thinking.

(b) Brown's theory excessively emphasizes the importance of emotional well-being.

(c) This theory significantly underestimates the unpredictability and complexities of life.

(d) It advocates for a perspective that unduly supports socio-economic development.

(e) The focus of Brown's theory is primarily on addressing health issues.

**Q2. What does the passage imply is a more sustainable approach than mere positive thinking?**

(a) Formulating and implementing strategies to adapt to and overcome life's challenges.

(b) Solely concentrating on achieving a state of happiness in all circumstances.

(c) Adopting an approach that involves completely ignoring life's inherent difficulties.

(d) Consistently maintaining a positive facade irrespective of the underlying realities.

(e) Depending on the suppression of emotions to maintain a semblance of positivity.

**Q3. How does the passage address the role of external factors in Brown's theory of positive thinking?**

(a) It commends the theory for its comprehensive inclusion of external factors.

(b) The passage criticizes the theory for its disregard of life's external variables.

(c) It asserts that external factors are overemphasized in Brown's theory.

(d) According to the passage, external factors are irrelevant in the context of the theory.

(e) The theory is praised for perfectly balancing internal and external influences.



**Q4. Identify the CORRECT statement about Brown's theory of positive thinking, as discussed in the passage.**

- (a) Brown's theory accurately predicts life outcomes based on positivity.
- (b) The theory promotes a balanced approach to experiencing all emotions.
- (c) It emphasizes the importance of resilience in the face of adversity.
- (d) The theory overlooks the necessity of experiencing a range of emotions.
- (e) Brown's theory fully accounts for the impact of external factors on life.

**Q5. What does the passage imply about the psychological impact of adhering to Brown's theory?**

- (a) It suggests that the theory is a panacea for all psychological issues.
- (b) The passage implies that strict adherence can lead to psychological distress.
- (c) It claims that the theory guarantees psychological stability and happiness.
- (d) According to the passage, the theory has no significant psychological implications.
- (e) The theory is lauded for its positive psychological impact on all individuals.

**Q6. Choose the word that is a synonym of 'sheer' as used in the passage.**

- (a) absolute
- (b) partial
- (c) slight
- (d) limited
- (e) gradual

**Q7. Choose the most suitable word to fill in the given blank.**

- (a) magnitude
- (b) essence
- (c) scope
- (d) influence
- (e) dimension

**Q8. Choose the word that is an antonym of 'strain' as used in the passage.**

- (a) relief
- (b) tension
- (c) pressure
- (d) stress
- (e) burden

**Directions (9-13): Each of the given questions contain a sentence with one word being omitted. Choose from the following options the word that can be most appropriately used to complete the sentence grammatically and contextually.**

**Q9.** The melody played by the street musician had an \_\_\_\_\_ quality that drew a crowd of mesmerized listeners.

- (a) revolting
- (b) enchanting
- (c) haunting
- (d) stinging
- (e) repelling

**Q10.** The wise elder guided the young apprentice through a \_\_\_\_\_ journey, unlocking the secrets of the unseen realms.

- (a) infernal
- (b) evident
- (c) mystical
- (d) cryptic
- (e) existential

**Q11.** The \_\_\_\_\_ ease with which she handled the challenging task showcased her expertise in the field.

- (a) apparent
- (b) repellent
- (c) sentient
- (d) fragrant
- (e) indistinct

**Q12.** The scientist conducted experiments in an \_\_\_\_\_ laboratory to ensure controlled conditions for accurate results.

- (a) scattered
- (b) thrilled
- (c) excited
- (d) flustered
- (e) isolated

**Q13.** Despite the bustling city outside, the library maintained a \_\_\_\_\_ environment, perfect for quiet reading and contemplation.

- (a) median
- (b) climax
- (c) extreme
- (d) serene
- (e) antique

**Directions (14-18): In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each five words are suggested, one of which fits the blank appropriately. Find out the appropriate words.**

**Q14.** Italian cuisine, renowned worldwide, \_\_\_\_\_ (14) a rich tapestry of flavours, and one iconic dish that \_\_\_\_\_ (15) this culinary excellence is the classic spaghetti Bolognese. Originating from the city of Bologna, this savoury masterpiece features al dente pasta \_\_\_\_\_ (16) in a luscious, slow-cooked ragù sauce. The sauce, a harmonious

blend of tomatoes, ground meat, onions, and aromatic herbs, \_\_\_\_\_ (17) a symphony of taste that tingles the palate. Garnished with freshly grated Parmesan cheese, the dish captures the essence of Italy's culinary heritage. Served with a side of crusty bread and a glass of red wine, it \_\_\_\_\_ (18) a gastronomic experience that transcends borders.

- (a) boasts
- (b) rumbles
- (c) produce
- (d) sprints
- (e) frights

**Q15.** Italian cuisine, renowned worldwide, \_\_\_\_\_ (14) a rich tapestry of flavours, and one iconic dish that \_\_\_\_\_ (15) this culinary excellence is the classic spaghetti Bolognese. Originating from the city of Bologna, this savoury masterpiece features al dente pasta \_\_\_\_\_ (16) in a luscious, slow-cooked ragù sauce. The sauce, a harmonious blend of tomatoes, ground meat, onions, and aromatic herbs, \_\_\_\_\_ (17) a symphony of taste that tingles the palate. Garnished with freshly grated Parmesan cheese, the dish captures the essence of Italy's culinary heritage. Served with a side of crusty bread and a glass of red wine, it \_\_\_\_\_ (18) a gastronomic experience that transcends borders.

- (a) ruptures
- (b) breaks
- (c) embodies
- (d) sputters
- (e) fades

**Q16.** Italian cuisine, renowned worldwide, \_\_\_\_\_ (14) a rich tapestry of flavours, and one iconic dish that \_\_\_\_\_ (15) this culinary excellence is the classic spaghetti Bolognese. Originating from the city of Bologna, this savoury masterpiece features al dente pasta \_\_\_\_\_ (16) in a luscious, slow-cooked ragù sauce. The sauce, a harmonious blend of tomatoes, ground meat, onions, and aromatic herbs, \_\_\_\_\_ (17) a symphony of taste that tingles the palate. Garnished with freshly grated Parmesan cheese, the dish captures the essence of Italy's culinary heritage. Served with a side of crusty bread and a glass of red wine, it \_\_\_\_\_ (18) a gastronomic experience that transcends borders.

- (a) bared
- (b) stripped
- (c) exposed
- (d) enveloped
- (e) whispered

**Q17.** Italian cuisine, renowned worldwide, \_\_\_\_\_ (14) a rich tapestry of flavours, and one iconic dish that \_\_\_\_\_ (15) this culinary excellence is the classic spaghetti Bolognese. Originating from the city of Bologna, this savoury

masterpiece features al dente pasta \_\_\_\_\_ (16) in a luscious, slow-cooked ragù sauce. The sauce, a harmonious blend of tomatoes, ground meat, onions, and aromatic herbs, \_\_\_\_\_ (17) a symphony of taste that tingles the palate. Garnished with freshly grated Parmesan cheese, the dish captures the essence of Italy's culinary heritage. Served with a side of crusty bread and a glass of red wine, it \_\_\_\_\_ (18) a gastronomic experience that transcends borders.

- (a) destroys
- (b) limits
- (c) dampens
- (d) represses
- (e) creates

**Q18.** Italian cuisine, renowned worldwide, \_\_\_\_\_ (14) a rich tapestry of flavours, and one iconic dish that \_\_\_\_\_ (15) this culinary excellence is the classic spaghetti Bolognese. Originating from the city of Bologna, this savoury masterpiece features al dente pasta \_\_\_\_\_ (16) in a luscious, slow-cooked ragù sauce. The sauce, a harmonious blend of tomatoes, ground meat, onions, and aromatic herbs, \_\_\_\_\_ (17) a symphony of taste that tingles the palate. Garnished with freshly grated Parmesan cheese, the dish captures the essence of Italy's culinary heritage. Served with a side of crusty bread and a glass of red wine, it \_\_\_\_\_ (18) a gastronomic experience that transcends borders.

- (a) delivers
- (b) imperils
- (c) risks
- (d) conserves
- (e) diminishes

**Directions (19-22):** In each of the questions given below a sentence is divided into four parts. These parts may or may not be in their correct position. Following each question four sequences are provided. Select the sequence of the parts which will arrange the given sentence in a contextual meaningful way. If the parts are correct at their current position, then choose 'no rearrangement required' as your answer.

- Q19.** (A) wind power is vital for a  
(B) sustainable energy future,  
(C) transitioning to solar and  
(D) reducing environmental impact
- (a) DCAB
  - (b) CABD
  - (c) ACDB
  - (d) BDCA
  - (e) No rearrangement required

- Q20.** (A) our fast-paced world  
(B) mindfulness meditation offers  
(C) mental clarity and stress reduction,  
(D) promoting overall well-being in  
(a) ACDB  
(b) CBDA  
(c) DCAB  
(d) BCDA  
(e) No rearrangement required

- Q21.** (A) and our place in it  
(B) new insights into the cosmos  
(C) captivate humanity, offering  
(D) recent space advancements  
(a) BDCA  
(b) ACDB  
(c) CADB  
(d) DCBA  
(e) No rearrangement required

- Q22.** (A) social media shapes opinions  
(B) and connections but raises  
(C) misinformation, and mental health  
(D) concerns about privacy,  
(a) DBAC  
(b) CBDA  
(c) ABDC  
(d) BACD  
(e) No rearrangement required

**Directions (23-26):** Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If the sentence is error-free then, choose "No error" as the answer. (Ignore the errors of punctuation, if any.)

- Q23.** (A) Each of the students / (B) in the class / (C) were eager / (D) to participate in the competition.  
(a) A  
(b) B  
(c) C  
(d) D  
(e) No error

- Q24.** (A) The number of applicants / (B) for the job / (C) are increasing / (D) every year.  
(a) A  
(b) B  
(c) C  
(d) D  
(e) No error

- Q25.** (A) Neither of the two candidates / (B) have submitted / (C) their application forms / (D) before the deadline.  
(a) A  
(b) B  
(c) C  
(d) D  
(e) No error

- Q26.** (A) Among the various challenges / (B) faced by the team, / (C) the lack of resources / (D) were the most significant.  
(a) A  
(b) B  
(c) C  
(d) D  
(e) No error

**Directions (27-30):** In each of the following sentences, four words have been highlighted which may or may not be misspelt or inappropriate in their usage. Mark the erroneous word as the answer and if all the words are correct in their spellings and usage, choose 'All are correct' as your answer.

- Q27.** The **adverse** effects of the **prolonged** drought were **evident** in the withering crops and the **drying** up of the river.  
(a) adverse  
(b) prolonged  
(c) evident  
(d) drying  
(e) All are correct

- Q28.** The **infamous** painting, admired by art **enthusiasts** worldwide, hung **majestically** at the centre of the gallery, **drawing** the gaze of every visitor.  
(a) infamous  
(b) enthusiasts  
(c) majestically  
(d) drawing  
(e) All are correct

- Q29.** Despite initial doubts, she decided to **except** the job offer, **realizing** it was a **unique** opportunity to **advance** her career.  
(a) except  
(b) realizing  
(c) unique  
(d) advance  
(e) All are correct

- Q30.** After weeks of diligent **practice**, her piano skills improved significantly, **enabling** her to master even the most **challenging** pieces **easy**.  
(a) practice  
(b) enabling  
(c) challenging  
(d) easy  
(e) All are correct

**Q31.** A man invested Rs 16000 at the rate of 12.5% p.a. for certain years and amount becomes Rs 32000. Find for how many years man invested?

- (a) 10
- (b) 12
- (c) 8
- (d) 6
- (e) 16

**Q32.** The average weight of the 10-person group is 50 kg. A person left the group and the average weight of the group decreased by one kg. If one new person joins the group of remaining people, then the average weight of the group becomes 52 kg. Find the difference between the weight of the person who left the group and the person who joined the group.

- (a) 30 kg
- (b) 16 kg
- (c) 18 kg
- (d) 24 kg
- (e) 20 kg

**Q33.** The ratio of present age of A and B is 1 : 3 respectively and the ratio of present age of A and C is 2 : 3. If the difference between present age of A and C is two years, then find the sum of age of A, B and C fourteen years hence.

- (a) 54 years
- (b) 20 years
- (c) 64 years
- (d) 48 years
- (e) 60 years

**Q34.** The ratio of length to perimeter of a rectangle is 1 : 3. Find the ratio of breath to perimeter of the rectangle.

- (a) 1 : 8
- (b) 1 : 2
- (c) 1 : 4
- (d) 1 : 6
- (e) 2 : 5

**Q35.** The speed of a boat in still water is 36 km/hr and the speed of stream is 4 km/hr. If the boat takes 24 minutes more time to cover 'x' km distance in upstream as compared to downstream. Find the value of '2x'.

- (a) 64
- (b) 32
- (c) 320
- (d) 160
- (e) 128

**Q36.** A man covers two distances of 'd' km and 'd+32' km. If the difference between time taken by the man to cover these two distances is two hours, then find the speed of the man (in km/hr).

- (a) 16
- (b) 32
- (c) 18
- (d) 8
- (e) 24

**Q37.** P invested Rs 15000 in a business and after seven months, Q joined him with a certain amount. At the end of a year, the ratio of profit share P to that of Q is 3 : 1. Find the amount invested by Q (in Rs.).

- (a) 18000
- (b) 10000
- (c) 12000
- (d) 9000
- (e) 20000

**Q38.** A and B together can do a piece of work in 12 days, whereas B alone took 6 days more than the time taken by A and B together. Find the time taken by A alone to complete the work.

- (a) 22 days
- (b) 30 days
- (c) 28 days
- (d) 36 days
- (e) 25 days

**Q39.** 48 liters mixture contains milk and water in the ratio of 3 : 1 respectively. 10 liters mixture is taken out and 20 liters water is added in remaining mixture. Find the difference between milk and water in final mixture (in liter).

- (a) 0
- (b) 0.5
- (c) 2
- (d) 1.5
- (e) 1

**Q40.** The selling price of an article is 60% of its marked price and shopkeeper gets a profit of 20%. If shopkeeper sells the article at its marked price, then the difference between cost price and marked price of article is Rs. 140. Find the cost price of the article.

- (a) 490 Rs
- (b) 280 Rs
- (c) 70 Rs
- (d) 140 Rs
- (e) 210 Rs

**Directions (41-45):** There is one wrong term in each series given below. Find that wrong term.

**Q41.** 2, 8, 16, 32, 64, 128, 256

- (a) 16
- (b) 8
- (c) 2
- (d) 256
- (e) 32

**Q42.** 4320, 4337, 4463, 4500, 4844, 4910, 5639

- (a) 4320
- (b) 4910
- (c) 5639
- (d) 4844
- (e) 4463

**Q43.** 3, 4, 8, 24, 88, 364, 1368

- (a) 1368
- (b) 24
- (c) 88
- (d) 8
- (e) 364

**Q44.** 758, 777, 818, 855, 896, 939, 986

- (a) 896
- (b) 758
- (c) 986
- (d) 818
- (e) 777

**Q45.** 1736, 1751, 1776, 1821, 1896, 2012, 2176

- (a) 1751
- (b) 1821
- (c) 1896
- (d) 2012
- (e) 1736



**Directions (46-50):** Read the table carefully and answer the following questions:

The table given below shows the yearly investment done by Indumati and Chutki in three different schemes (LIC, ESIC and NPS).

Schemes	Indumati (in Rs)	Chutki (in Rs.)
LIC	24000	48000
ESIC	19500	12000
NPS	16000	18000

**Q46.** Find the ratio of the sum of yearly investment of Indumati in LIC and NPS to the sum of the yearly investment of Chutki in ESIC and NPS.

- (a) 1:5
- (b) 2:3
- (c) 5:1
- (d) 4: 3
- (e) 2: 5

**Q47.** Yearly investment of Gyan in NPS is 30% more than the average yearly investment of Chutki in LIC and ESIC. Find the yearly investment of Indumati in ESIC is what percentage of the yearly investment of Gyan in NPS.

- (a) 30%
- (b) 50%
- (c) 60%
- (d) 40%
- (e) 25%

**Q48.** Yearly investment of Bholu in ESIC is  $\frac{3}{8}$  more than the yearly investment of Chutki in LIC. If Bholu invested equal amount in installment, then find the installment of each month for Bholu in ESIC.

- (a) Rs. 5500
- (b) Rs. 5100
- (c) Rs. 5200
- (d) Rs. 5000
- (e) Rs. 5800

**Q49.** Yearly investment of Indumati in NPS is what percentage more/less than the yearly investment of Chutki in LIC.

- (a)  $66\frac{2}{3}\%$
- (b)  $33\frac{1}{3}\%$
- (c) 60%
- (d) 40%
- (e) 25%

**Q50.** Scheme LIC gives the interest of 12% yearly and Scheme ESIC gives a interest of 15% yearly. Find the interest received by Indumati after a year.

- (a) Rs. 4050
- (b) Rs. 8500
- (c) Rs. 4885
- (d) Rs. 6255
- (e) Rs. 5805

**Directions (51-65):** What will come in the place of question (?) mark in the following question.

**Q51.**  $1\frac{2}{5} + 4\frac{3}{10} = ? + 4\frac{2}{5}$

- (a)  $1\frac{3}{10}$
- (b)  $2\frac{3}{5}$
- (c)  $4\frac{3}{5}$
- (d)  $5\frac{3}{5}$
- (e)  $3\frac{3}{5}$

**Q52.** 48% of ? + 45% of 600 =  $19^2 + \sqrt{841}$

- (a) 250
- (b) 150
- (c) 200
- (d) 225
- (e) 175

**Q53.** ?  $\times (12 + 10\% \text{ of } 60) = 135$

- (a) 5.5
- (b) 6.5
- (c) 4.5
- (d) 5
- (e) 7.5

**Q54.**  $\sqrt{?} + 15 \times 18 = 3600 \div 12$

- (a) 900
- (b) 950
- (c) 850
- (d) 800
- (e) 750

**Q55.**  $4.8 \times 5 + 8 \times 0.75 = ?$

- (a) 40
- (b) 20
- (c) 30
- (d) 50
- (e) 60

**Q56.**  $\frac{45}{7} \times \frac{350}{9} = 10 \times ?^2$

- (a) 5
- (b) 8
- (c) 10
- (d) -5
- (e) Both (a) and (d)

**Q57.**  $2^4 \times 250 \div 5^3 \times 25 = 32 \times 5^?$

- (a) 3
- (b) 2
- (c) 5
- (d) 1
- (e) 0

**Q58.**  $2691 \div 13 + 9 = ?^3$

- (a) 4
- (b) 11
- (c) 6
- (d) 15
- (e) 7

**Q59.**  $\sqrt{75} \times \sqrt{300} = ?$

- (a)  $100\sqrt{3}$
- (b) 120
- (c)  $75\sqrt{3}$
- (d) 140
- (e) 150

**Q60.**  $(10)^2 + (24)^2 = 276 + ?^2$

- (a) 34
- (b) 6
- (c) 28
- (d) 12
- (e) 20

**Q61.** 25% of (? + 360) =  $15 \times \sqrt{100}$

- (a) 140
- (b) 300
- (c) 340
- (d) 200
- (e) 240

**Q62.**  $\frac{20\% \text{ of } 300 + 180}{?} = 30$

- (a) 12
- (b) 4
- (c) 6
- (d) 8
- (e) 10

**Q63.**  $5600 \div 14 - ? = \frac{42}{6} \times 50$

- (a) 60
- (b) 25
- (c) 62
- (d) 50
- (e) 30

Q64.  $2^4 \times 2^7 = 32 \times 64$

- (a) 6
- (b) 9
- (c) 5
- (d) 7
- (e) 3

Q65.  $\frac{32 \times 3^6}{81 \times 4^2} = \sqrt{?}$

- (a) 441
- (b) 324
- (c) 144
- (d) 529
- (e) 400

**Directions (66-70): Study the following information carefully to answer the given questions:**

There are eight boxes A, B, C, D, E, F, G, and H, placed one above the other but not necessarily in the same order.

Box D is exactly above box A. Three boxes are placed between box A and box E. There are as many boxes placed above box B as below box C. Box C is placed just above box E and below box D. Box B is placed at even numbered place (when counted from top to bottom) and three places above box H. Box G is placed adjacent to box C.

**Q66. Which box is placed at the topmost position?**

- (a) A
- (b) F
- (c) C
- (d) D
- (e) E

**Q67. If Box F is at the bottommost position, which box is just above it?**

- (a) E
- (b) B
- (c) C
- (d) D
- (e) G

**Q68. The numbers of boxes placed above the box G is same as the numbers of boxes placed below box \_\_\_\_.**

- (a) Box A
- (b) Box D
- (c) Box F
- (d) Box H
- (e) None of these

**Q69. If all the boxes are arranged in alphabetical order from topmost to bottommost then how many boxes remain unchanged?**

- (a) One
- (b) Three
- (c) More than four
- (d) None
- (e) Two

**Q70. How many boxes are placed between box G and box F?**

- (a) One
- (b) Three
- (c) More than four
- (d) None
- (e) Four

**Directions (71-75): Study the following information carefully and answer the questions given below:**

**In a certain code language:**

"flower is blooming" is coded as "gt sj kz"

"blooming during spring" is coded as "kz hv qa"

"spring winter season flower" is coded as "qa lx gt px"

"during winter rain fall" is coded as "qv px lt hv"

**Q71. What is the code for "flower" in the given code language?**

- (a) sj
- (b) gt
- (c) kz
- (d) hv
- (e) None of these

**Q72. What is the code for "blooming spring" in the given code language?**

- (a) gt qa
- (b) kz qa
- (c) sj hv
- (d) hv kz
- (e) None of these

**Q73. In the given code language, what does "lx" stand for?**

- (a) flower
- (b) spring
- (c) during
- (d) season
- (e) None of these

**Q74. What is the code for "season is during" in the given code language?**

- (a) lx sj hv
- (b) qa sj kz
- (c) lx sj qa
- (d) sj lx qv
- (e) None of these

**Q75. What may be the code for "rain" in the given code language?**

- (a) px
- (b) hv
- (c) lx
- (d) lt
- (e) sj



**Directions (76-80): Study the following information carefully and answer the questions given below:**

Ten people are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row-1; P, Q, R, S and T are seated and all of them are facing north. G, H, I, J, and K are sitting in row-2 and facing south direction.

S sits 3<sup>rd</sup> to the left of Q. One person sits between S and the one who faces H. I sits 2<sup>nd</sup> to the right of J. Q does not face J. T faces the one who sits 2<sup>nd</sup> to the right of K. P sits left of R.

**Q76. Who is sitting at one end of Row 2?**

- (a) G
- (b) H
- (c) I
- (d) J
- (e) None of these

**Q77. Who sits 2<sup>nd</sup> to the right of P?**

- (a) S
- (b) T
- (c) Q
- (d) Either S or T
- (e) Either T or Q

**Q78. Who is sitting exactly opposite to Q?**

- (a) G
- (b) H
- (c) I
- (d) K
- (e) None of these

**Q79. Four of the following five are alike in a certain way and hence form a group. Who among the following does not belong to that group?**

- (a) I
- (b) P
- (c) K
- (d) Q
- (e) G

**Q80. How many persons are sitting between R and S?**

- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) Either one or two

**Q81. In the number '924831675', how many pairs of the digits have the same number between them (both forward and backward direction) as in the number series?**

- (a) Four
- (b) Two
- (c) One
- (d) Three
- (e) More than four

**Directions (82-83): In each of the questions below, some statements are given 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 follow from the given statements disregarding commonly known facts.**

**Q82. Statements:**

All flower are plant.

Only a few plant are tree.

No tree is a river.

**Conclusions:**

I. Some flower are tree.

II. Some plant are not tree.

(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 conclusions I and II follow

**Q83. Statements:**

Only a few pen are pencil.

Only a few pencil are eraser.

No eraser is a book.

**Conclusions:**

I. Some pencil is book.

II. No book is a pencil.

(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 conclusions I and II follow

**Directions (84-88): Read the given alphanumeric-symbol series carefully and answer the related questions:**

O 4 # W U 2 @ 7 R 3 I \$ G % J H 9 B & 5 8 + V N M Ω 6 ¥ 1

**Q84. Which of the following element is 11<sup>th</sup> from the right end?**

- (a) B
- (b) 5
- (c) &
- (d) 9
- (e) J

**Q85. How many numbers are just followed by a letter?**

- (a) Two
- (b) Four
- (c) Five
- (d) One
- (e) Three

**Q86. How many symbols are just preceded by a number?**

- (a) Five
- (b) Four
- (c) Three
- (d) One
- (e) Two

**Q87. If all the numbers are removed from the series, then which of the following element will be 4<sup>th</sup> to the right of 5<sup>th</sup> letter from left end?**

- (a) G
- (b) J
- (c) %
- (d) H
- (e) B

**Q88. Which of the following element is exactly in the middle of '4' and '5'?**

- (a) I
- (b) \$
- (c) G
- (d) 3
- (e) %

**Directions (89-91): Read the given information carefully and answer the questions based on it:**

There are eight persons in a three-generation family. J is father of B and grandfather of H. G is the father-in-law of H's parent. K is sister-in-law of G's child. K has a brother who has no child. F is son-in-law of C's father. B is sister of C. P is child of F's sister-in-law.

**Q89. What is the relation of P with respect to H?**

- (a) Brother
- (b) Sister
- (c) Niece
- (d) Nephew
- (e) Cannot be determined

**Q90. Who among the following is uncle of P?**

- (a) J
- (b) G
- (c) K
- (d) C
- (e) None of the above

**Q91. What is the relation of F with respect to C?**

- (a) Cousin
- (b) Brother
- (c) Brother-in-law
- (d) Uncle
- (e) Cannot be determined

**Directions (92-96): Read the given information carefully and answer the questions based on it:**

Seven persons A, B, C, D, E, F and G go to home (not in the same order as given) on different days of a week starting from Monday to Sunday.

A goes on Tuesday. Three persons go between A and C. G and C go adjacent to each other. Number of persons go before D is same as after G. B goes two days after F.

**Q92. Who among the following goes on Friday?**

- (a) F
- (b) G
- (c) C
- (d) B
- (e) D

**Q93. E goes on which of the following days?**

- (a) Friday
- (b) Wednesday
- (c) Sunday
- (d) Monday
- (e) Thursday

**Q94. How many persons go between D and F?**

- (a) None
- (b) Two
- (c) One
- (d) Three
- (e) Four

**Q95. Which of the following combination is correct?**

- (a) Wednesday - D
- (b) Saturday - C
- (c) Sunday - E
- (d) Friday - G
- (e) Monday - F

**Q96. Who among the following goes on Wednesday?**

- (a) E
- (b) G
- (c) F
- (d) D
- (e) B

**Q97. If we form a four-letter meaningful word from 1<sup>st</sup>, 7<sup>th</sup>, 8<sup>th</sup> and 11<sup>th</sup> letter from left end of the word 'AGRICULTURE' (using each letter only once), then what will be the 3<sup>rd</sup> letter from left end of that meaningful word? If no meaningful word is formed, then mark answer as P and if more than one meaningful word is formed, then mark answer as Q.**

- (a) L
- (b) T
- (c) Q
- (d) P
- (e) A

**Directions (98-100):** Read the given information carefully and answer the questions based on it:

Six persons A, B, C, D, E and F attend different number of lectures one after the other but not in the same order as given. D attends more lectures than B but not the highest. Two persons attend the lectures between D and E. F attends more lectures than A. One person attends the lecture between C and A. C does not attend more number of lecture than B. C does not attend the least lecture.

**Q98. Who among the following attend 3<sup>rd</sup> highest number of lectures?**

- (a) B
- (b) A
- (c) D
- (d) F
- (e) C

**Q99. Who among the following attends just less number of lectures than B?**

- (a) E
- (b) A
- (c) C
- (d) F
- (e) Cannot be determined

**Q100. Which of the following pair of persons attend highest and 2<sup>nd</sup> smallest number of lectures respectively?**

- (a) E, A
- (b) E, C
- (c) F, B
- (d) F, A
- (e) F, E

## Solutions

**S1. Ans.(c)**

**Sol.** The passage explicitly states that Brown's theory "fails to address the sheer complexities and inherent uncertainties of life." This line directly supports the correct option, indicating that the theory underestimates life's unpredictability.

**S2. Ans.(a)**

**Sol.** The passage notes, "Resilience is about acknowledging difficulties, not just maintaining a positive facade. It involves understanding the realities of one's situation, accepting the presence of obstacles, and developing strategies to adapt and overcome them." This clearly supports the correct option.

**S3. Ans.(b)**

**Sol.** The passage explicitly states, "This theory significantly underestimates the unpredictability and complexities of life," highlighting that Brown's theory overlooks important external factors that affect our lives. This criticism is directed towards the theory's failure to account for the myriad of uncontrollable elements such as socio-economic conditions, health issues, and random events that significantly impact our experiences. Therefore, the correct option is validated by the passage's critique of the theory's disregard for these external variables.

**S4. Ans.(d)**

**Sol.** The passage explicitly states, "The insistence on positivity can lead to the suppression of these emotions," which indicates that Brown's theory does not adequately address the necessity of experiencing a range of emotions. The other statements are contradicted by the passage:

(a) is refuted by the passage's statement that the theory "underestimates the unpredictability and complexities of life," (b) and (c) are contradicted as the passage indicates the theory does not promote a balanced emotional approach or emphasize resilience, and (e) is incorrect because the passage criticizes the theory for disregarding external factors.

**S5. Ans.(b)**

**Sol.** The passage clearly states, "The insistence on positivity can lead to the suppression of these emotions, creating psychological strain." This directly points to the potential for psychological distress as a consequence of adhering strictly to Brown's theory, validating the correct option. It highlights the danger of suppressing negative emotions in favour of a forced positive outlook, which can have adverse psychological effects.

**S6. Ans.(a)**

**Sol.** The correct synonym of the word "sheer" is "absolute".

Meanings:

Absolute: Not qualified or diminished in any way; total.

Partial: Existing only in part; incomplete.

Slight: Small in degree; inconsiderable.

Limited: Restricted in size, amount, or extent.

Gradual: Taking place or progressing slowly or by degrees.

**S7. Ans.(d)**

**Sol.** The correct option is "influence".

Meanings:

Magnitude: The great size or extent of something.

Essence: The intrinsic nature or indispensable quality of something, especially something abstract, that determines its character.

Scope: The extent of the area or subject matter that something deals with or to which it is relevant.

Influence: The capacity to have an effect on the character, development, or behavior of someone or something.

Dimension: An aspect or feature of a situation, problem, or thing.

**S8. Ans.(a)**

**Sol.** The correct antonym of the word "strain" is "relief".

Meanings:

Relief: A feeling of reassurance and relaxation following release from anxiety or distress.

Tension: The state of being stretched tight; mental or emotional strain.

Pressure: The continuous physical force exerted on or against an object by something in contact with it.

Stress: Pressure or tension exerted on a material object; a state of mental or emotional strain or tension.

Burden: A load, especially a heavy one.

### S9. Ans.(b)

**Sol.** The correct option is "enchancing".

Thus, the correct sentence formed will be "The melody played by the street musician had an **enchancing** quality that drew a crowd of mesmerized listeners."

(a) revolting - causing disgust or strong dislike

(b) enchancing - captivating and delightful, charming in a magical way

(c) haunting - having a poignant, lingering effect on the mind, often in a mysterious or eerie manner (d) stinging - causing a sharp, smarting sensation, often used metaphorically for something harsh or critical

(e) repelling - causing a strong feeling of aversion or disgust, driving away or discouraging interest

### S10. Ans.(c)

**Sol.** The correct option is "mystical".

Thus, the correct sentence formed will be "The wise elder guided the young apprentice through a **mystical** journey, unlocking the secrets of the unseen realms."

(a) infernal - relating to hell or the underworld; extremely unpleasant or torturous.

(b) evident - easily perceived or understood; clear and obvious.

(c) mystical - involving or characterized by a sense of mystery and wonder.

(d) cryptic - mysterious and obscure, often with hidden meanings or difficult to interpret.

(e) existential - relating to existence or the nature of being.

### S11. Ans.(a)

**Sol.** The correct option is "apparent".

Thus, the correct sentence formed will be "The **apparent** ease with which she handled the challenging task showcased her expertise in the field."

(a) apparent - clearly visible or obvious; easily perceived.

(b) repellent - causing a feeling of aversion or disgust; driving away.

(c) sentient - having the ability to perceive or feel; conscious.

(d) fragrant - having a pleasant or sweet smell; aromatic.

(e) indistinct - not clearly defined or distinguishable; lacking clarity or precision.

### S12. Ans.(e)

**Sol.** The correct option is "isolated".

Thus, the correct sentence formed will be "The scientist conducted experiments in an **isolated** laboratory to ensure controlled conditions for accurate results."

(a) scattered - dispersed or spread irregularly; not concentrated in one place.

(b) thrilled - experiencing a sudden and intense feeling of excitement or enthusiasm.

(c) excited - feeling a heightened state of energy or anticipation; eager.

(d) flustered - agitated or confused, especially as a result of being hurried or flustered.

(e) isolated - set apart or separated from others; kept in a controlled and restricted environment.

### S13. Ans.(d)

**Sol.** The correct option is "serene".

Thus, the correct sentence formed will be "Despite the bustling city outside, the library maintained a **serene** environment, perfect for quiet reading and contemplation."

(a) median - relating to the middle point or value; average.

(b) climax - the highest point or most intense part of a situation or event.

(c) extreme - reaching a high degree or intensity; farthest from the ordinary or average.

(d) serene - calm, peaceful, and untroubled; tranquil.

(e) antique - relating to or characteristic of a past era; old or historical.

### S14. Ans.(a)

**Sol.** The correct option is "boasts".

In the context of the passage, "boasts" is the appropriate word. It means to possess something with pride or to exhibit something with pride. The passage is stating that Italian cuisine is renowned worldwide and proudly possesses a rich tapestry of flavors.

(a) **boasts:** To proudly possess or show off something.

(b) **rumbles:** To make a continuous deep, resonant sound.

(c) **produce:** To generate

(d) **sprints:** To run at a high speed over a short distance.

(e) **frights:** Sudden intense feelings of fear or shock.

### S15. Ans.(c)

**Sol.** The correct option is "embodies".

The word "embodies" is fitting for this blank. It means to represent or exemplify a quality or idea. In the passage, it's conveying that the classic spaghetti Bolognese represents or embodies culinary excellence.

(a) **ruptures:** To break or burst suddenly.

(b) **breaks:** To separate into pieces or parts.

(c) **embodies:** To represent or exemplify a quality or idea.

(d) **sputters:** To make a series of soft explosive sounds.

(e) **fades:** To gradually become less visible or less distinct.

### S16. Ans.(d)

**Sol.** The correct option is "enveloped".

In the context of the sentence, "enveloped" is the correct word. It means to completely cover or surround something. The passage is describing how the pasta is covered in a slow-cooked ragù sauce.

(a) **bared:** To uncover or reveal something.

(b) **stripped:** To remove the covering or outer layer.

(c) **exposed:** To make something visible or known.

(d) **enveloped:** To completely cover or surround something.

(e) **whispered:** To speak in a soft, hushed voice.

**S17. Ans.(e)****Sol.** The correct option is "creates".

The word "creates" is suitable here. It means to bring into existence or produce. In the passage, it's explaining how the harmonious blend of ingredients in the sauce produces a symphony of taste.

- (a) **destroys:** To cause serious damage or ruin.
- (b) **limits:** To restrict or confine.
- (c) **dampens:** To make something less strong or intense.
- (d) **represses:** To subdue or suppress.
- (e) **creates:** To bring into existence or produce.

**S18. Ans.(a)****Sol.** The correct option is "delivers".

In this context, "delivers" is the right word. It means to provide or offer something. The passage is expressing that the dish offers a gastronomic experience that transcends borders.

- (a) **delivers:** To provide or offer something.
- (b) **imperils:** To put in danger or at risk.
- (c) **risks:** To expose to danger or loss.
- (d) **conserves:** To protect or save from loss.
- (e) **diminishes:** To reduce gradually.

**S19. Ans.(b)****Sol.** The correct option is "CABD".

Thus, the correct sentence formed will be "Transitioning to solar and wind power is vital for a sustainable energy future, reducing environmental impact."

**S20. Ans.(d)****Sol.** The correct option is "BCDA".

Thus, the correct sentence formed will be "Mindfulness meditation offers mental clarity and stress reduction, promoting overall well-being in our fast-paced world."

**S21. Ans.(d)****Sol.** The correct option is "DCBA".

Thus, the correct sentence formed will be "Recent space advancements captivate humanity, offering new insights into the cosmos and our place in it."

**S22. Ans.(c)****Sol.** The correct option is "ABDC".

Thus, the correct sentence formed will be "Social media shapes opinions and connections but raises concerns about privacy, misinformation, and mental health."

**S23. Ans.(c)**

**Sol.** The error is in part (C). The subject "Each of the students" is singular, so the verb should be "was" instead of "were." Thus, it should be "was eager."

**S24. Ans.(c)**

**Sol.** The error is in part (C). "The number of" is always followed by a singular verb, so it should be "is increasing" instead of "are increasing."

**S25. Ans.(b)**

**Sol.** The error is in part (B). "Neither of" should be followed by a singular verb, so it should be "has submitted" instead of "have submitted."

**S26. Ans.(d)**

**Sol.** The error is in part (D). The subject "the lack of resources" is singular, so the verb should be "was" instead of "were." Thus, the correct phrase should be "was the most significant," indicating that the singular subject (the lack of resources) was the most significant challenge faced by the team.

**S27. Ans.(e)****Sol.** The correct option is "All are correct".

Meanings:

Adverse: Preventing success or development; harmful; unfavorable.

Prolonged: Continuing for a long time or longer than usual; lengthy.

Evident: Plain or obvious; clearly seen or understood.

Drying: Causing to become dry.

**S28. Ans.(a)**

**Sol.** The correct word should be 'famous,' as 'infamous' implies notoriety or bad reputation, which does not fit the context of a painting admired worldwide.

Meanings:

Infamous: Well-known for some bad quality or deed.

Enthusiasts: A person who is highly interested in a particular activity or subject.

Majestically: In a stately and dignified manner.

Drawing: Attracting the attention or interest of.

**S29. Ans.(a)**

**Sol.** The correct word should be 'accept,' as 'except' means to exclude, which does not make sense in this context.

Meanings:

Except: Not including; other than.

Realizing: Becoming fully aware of something as a fact; understanding clearly.

Unique: Being the only one of its kind; unlike anything else.

Advance: Move forward, typically in a purposeful way.

**S30. Ans.(d)**

**Sol.** The correct word should be 'easily,' as it needs to be an adverb to modify 'master.'

Meanings:

Practice: The actual application or use of an idea, belief, or method, as opposed to theories relating to it.

Enabling: Giving the authority or means to do something.

Challenging: Testing one's abilities; demanding.

Easy: Achieved without great effort; presenting few difficulties.

**S31. Ans.(c)**

**Sol.**

Let man invested for 't' years

Total interest received by man = 32000 - 16000 = 16000 Rs

$$\text{So, } 16000 \times \frac{t \times 12.5}{100} = 16000$$

$$t = 8$$

**S32. Ans.(e)**

**Sol.**

Total weight of the group =  $10 \times 50 = 500$

Total weight of the person who left the group =  $500 - (49 \times 9) = 59$  kg

Total weight of the person who joins the group =  $52 \times 10 - 49 \times 9 = 79$  kg

Required difference =  $79 - 59 = 20$  kg

**S33. Ans.(c)**

**Sol.**

Let the present age of A and B be 'x' years & '3x' years respectively

Age of C =  $x \times \frac{3}{2} = 1.5x$  years

$$1.5x - x = 2$$

$$x = 4$$

Required sum =  $4 + (3 \times 4) + (1.5 \times 4) + 14 \times 3 = 64$  years

**S34. Ans.(d)**

**Sol.**

Let length of the rectangle = x

So, perimeter of the rectangle = 3x

Let breath of the rectangle = y

$$\text{ATQ, } 2(x+y) = 3x$$

$$2y = x$$

$$y = \frac{x}{2}$$

So, required ratio =  $\frac{x}{2} : 3x = 1 : 6$

**S35. Ans.(e)**

**Sol.**

$$\text{ATQ, } \frac{x}{(36-4)} - \frac{x}{(36+4)} = \frac{24}{60}$$

$$\frac{5x-4x}{160} = \frac{2}{5}$$

$$5x = 320$$

$$x = 64$$

Required value =  $64 \times 2 = 128$

**S36. Ans.(a)**

**Sol.**

Let speed of man be y km/hr

$$\text{ATQ, } \frac{d+32}{y} - \frac{d}{y} = 2$$

$$2y = 32$$

$$y = 16 \text{ km/hr}$$

**S37. Ans.(c)**

**Sol.**

Let Q investment be X Rs

$$\text{ATQ, } \frac{15000 \times 12}{X \times (12-7)} = \frac{3}{1}$$

$$X = 12000 \text{ Rs}$$

**S38. Ans.(d)**

**Sol.**

Total work = LCM of (12 & 18) = 36 units

Efficiency of A and B together =  $\frac{36}{12} = 3$  units/day

Efficiency of B =  $\frac{36}{18} = 2$  units/day

Efficiency of A =  $3-2 = 1$  units/day

Required days =  $\frac{36}{1} = 36$  days

**S39. Ans.(e)**

**Sol.**

Milk in final mixture =  $48 \times \frac{3}{4} - 10 \times \frac{3}{4} = 28.5$  liters

Water in final mixture =  $48 \times \frac{1}{4} - 10 \times \frac{1}{4} + 20 = 29.5$  liters

Required difference =  $29.5 - 28.5 = 1$  liter

**S40. Ans.(d)**

**Sol.**

Let marked price of the article is 70x

So, selling price of the article =  $70x \times \frac{60}{100} = 42x$

Cost price of the article =  $42x \times \frac{100}{120} = 35x$

$$\text{ATQ, } 70x - 35x = 140$$

$$x = 4 \text{ Rs.}$$

Cost price of article =  $35 \times 4 = 140$  Rs.

**S41. Ans.(c)**

**Sol.**

Wrong term = 2

Pattern of series -

$$4 \times 2 = 8$$

$$8 \times 2 = 16$$

$$16 \times 2 = 32$$

$$32 \times 2 = 64$$

$$64 \times 2 = 128$$

$$128 \times 2 = 256$$

**S42. Ans.(b)****Sol.** Wrong term = 4910

Pattern of series -

$$\begin{array}{cccccc}
 4320, & 4337, & 4463, & 4500, & 4844, & 4909, & 5639 \\
 +17 & +126 & +37 & +344 & +65 & +730 & \\
 \uparrow & \uparrow & \uparrow & \uparrow & \uparrow & \uparrow & \\
 (4^2+1) & (5^3+1) & (6^2+1) & (7^3+1) & (8^2+1) & (9^3+1) & 
 \end{array}$$

**S43. Ans.(e)****Sol.**

Wrong term = 364

Pattern of series -

$$\begin{array}{cccccc}
 3, & 4, & 8, & 24, & 88, & 344, & 1368 \\
 +1 & +4 & +16 & +64 & +256 & +1024 & \\
 \uparrow & \uparrow & \uparrow & \uparrow & \uparrow & \uparrow & \\
 2^0 & 2^2 & 2^4 & 2^6 & 2^8 & 2^{10} & 
 \end{array}$$

**S44. Ans.(e)****Sol.**

Wrong term = 777

Pattern of series -

$$\begin{array}{cccccc}
 758, & 787, & 818, & 855, & 896, & 939, & 986 \\
 +29 & +31 & +37 & +41 & +43 & +47 & 
 \end{array}$$

**S45. Ans.(d)****Sol.**

Wrong term = 2012

Pattern of series -

$$\begin{array}{cccccc}
 1736, & 1751, & 1776, & 1821, & 1896, & 2011, & 2176 \\
 +15 & +25 & +45 & +75 & +115 & +165 & \\
 +10 & +20 & +30 & +40 & +50 & & 
 \end{array}$$

**S46. Ans.(d)****Sol.**

$$\text{Required ratio} = \frac{24000+16000}{12000+18000} = \frac{40000}{30000} = 4:3$$

**S47. Ans.(b)****Sol.**

$$\text{Yearly investment of Gyan in NPS} = \frac{130}{100} \times \left(\frac{60000}{2}\right) = \text{Rs. } 39000$$

$$\text{Required percentage} = \frac{19500}{39000} \times 100 = 50\%$$

**S48. Ans.(a)****Sol.**

$$\text{Yearly investment of Bholu in ESIC} = \frac{11}{8} \times 48000 = 66000$$

$$\text{Installment of each month for Bholu in ESIC} = \frac{66000}{12} = \text{Rs. } 5500$$

**S49. Ans.(a)****Sol.**

$$\text{Required percentage} = \frac{48000-16000}{48000} \times 100 = \frac{32000}{48000} \times 100 = 66\frac{2}{3}\%$$

**S50. Ans.(e)****Sol.**

$$\text{Interest from LIC} = \frac{12}{100} \times 24000 = 2880$$

$$\text{Interest from ESIC} = \frac{15}{100} \times 19500 = 2925$$

Required interest = Rs. 5805

**S51. Ans.(a)****Sol.**

$$\frac{7}{5} + \frac{43}{10} - \frac{22}{5} = ?$$

$$\frac{14 + 43 - 44}{10} = ?$$

$$\frac{13}{10} = ?$$

$$1\frac{3}{10} = ?$$

**S52. Ans.(a)****Sol.**

$$\frac{48}{100} \times ? + \frac{45}{100} \times 600 = 361 + 29$$

$$\frac{48}{100} \times ? = 390 - 270$$

$$? = 120 \times \frac{100}{48}$$

$$? = 250$$

**S53. Ans.(e)****Sol.**

$$? \times \left(12 + \frac{10}{100} \times 60\right) = 135$$

$$? \times 18 = 135$$

$$? = 7.5$$

**S54. Ans.(a)****Sol.**

$$\sqrt{?} = 300 - 270$$

$$\sqrt{?} = 30$$

$$? = 900$$

**S55. Ans.(c)****Sol.** ? = 24 + 6

$$? = 30$$

**S56. Ans.(e)****Sol.**

$$\frac{45}{7} \times \frac{350}{9} = 10 \times ?^2$$

$$5 \times 50 = 10 \times ?^2$$

$$? = 5, -5$$

**S57. Ans.(b)****Sol.**

$$2^{4+1} \times 5^{3-3+2} = 2^5 \times 5^2$$

$$5^2 = 5^?$$

$$? = 2$$

**S58. Ans.(c)****Sol.**

$$\frac{2691}{13} + 9 = ?^3$$

$$216 = ?^3$$

$$6 = ?$$

S59. Ans.(e)

Sol.

$$5\sqrt{3} \times 10\sqrt{3} = ?$$

$$? = 150$$

S60. Ans.(e)

Sol.

$$100 + 576 = 276 + ?^2$$

$$? = 20$$

S61. Ans.(e)

Sol.

$$\frac{25}{100} \times (? + 360) = 150$$

$$? + 360 = 600$$

$$? = 240$$

S62. Ans.(d)

Sol.

$$\frac{\frac{20}{100} \times 300 + 180}{?} = 30$$

$$\frac{240}{?} = 30$$

$$? = 8$$

S63. Ans.(d)

Sol.

$$\frac{5600}{14} - ? = \frac{42}{6} \times 50$$

$$? = 400 - 350$$

$$? = 50$$

S64. Ans.(d)

Sol.

$$2^4 \times 2^? = 2^5 \times 2^6$$

$$2^? = 2^{5+6-4}$$

$$? = 7$$

S65. Ans.(b)

Sol.

$$\frac{32 \times 729}{81 \times 16} = \sqrt{?}$$

$$\sqrt{?} = 18$$

$$? = 324$$

S66. Ans.(b)

Sol.

Boxes
F
B
D
A
H
G
C
E

S67. Ans.(c)

Sol.

Boxes
F
B
D
A
H
G
C
E

S68. Ans.(b)

Sol.

Boxes
F
B
D
A
H
G
C
E

S69. Ans.(a)

Sol.

Boxes
F
B
D
A
H
G
C
E

S70. Ans.(e)

Sol.

Boxes
F
B
D
A
H
G
C
E



S71. Ans.(b)

Sol.

Word	Code
Flower	gt
Is	Sj
Blooming	Kz
During	Hv
Spring	Qa
Winter	Px
Season	Lx
Rain/fall	Qv/lt

S72. Ans.(b)

Sol.

Word	Code
Flower	gt
Is	Sj
Blooming	Kz
During	Hv
Spring	Qa
Winter	Px
Season	Lx
Rain/fall	Qv/lt

S73. Ans.(d)

Sol.

Word	Code
Flower	gt
Is	Sj
Blooming	Kz
During	Hv
Spring	Qa
Winter	Px
Season	Lx
Rain/fall	Qv/lt

S74. Ans.(a)

Sol.

Word	Code
Flower	gt
Is	Sj
Blooming	Kz
During	Hv
Spring	Qa
Winter	Px
Season	Lx
Rain/fall	Qv/lt

S75. Ans.(d)

Sol.

Word	Code
Flower	gt
Is	Sj
Blooming	Kz
During	Hv
Spring	Qa
Winter	Px
Season	Lx
Rain/fall	Qv/lt

S76. Ans.(c)

Sol.

I	G	J	H	K	
+	+	+	+	+	Row-2
+	+	+	+	+	Row-1
P	S	T	R	Q	

S77. Ans.(b)

Sol.

I	G	J	H	K	
+	+	+	+	+	Row-2
+	+	+	+	+	Row-1
P	S	T	R	Q	

S78. Ans.(d)

Sol.

I	G	J	H	K	
+	+	+	+	+	Row-2
+	+	+	+	+	Row-1
P	S	T	R	Q	

S79. Ans.(e)

Sol.

I	G	J	H	K	
+	+	+	+	+	Row-2
+	+	+	+	+	Row-1
P	S	T	R	Q	

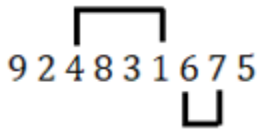
S80. Ans.(b)

Sol.

I	G	J	H	K	
+	+	+	+	+	Row-2
+	+	+	+	+	Row-1
P	S	T	R	Q	

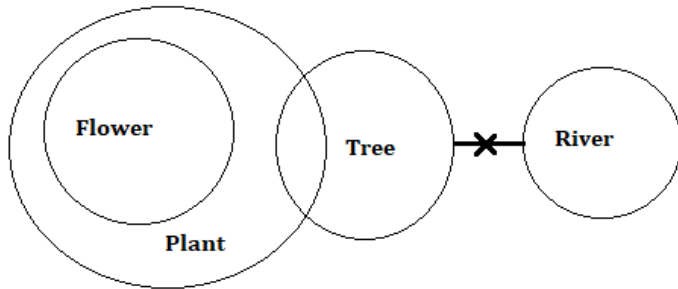
S81. Ans.(b)

Sol.



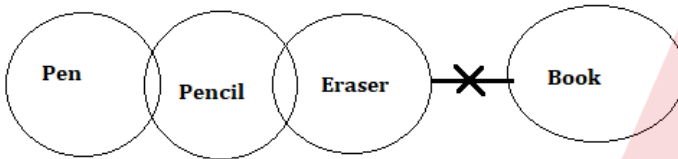
S82. Ans.(b)

Sol.



S83. Ans.(c)

Sol.



S84. Ans.(c)

S85. Ans.(e)

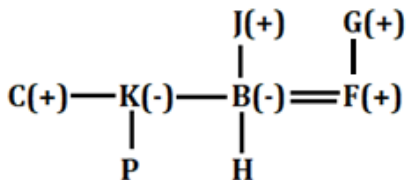
S86. Ans.(b)

S87. Ans.(b)

S88. Ans.(a)

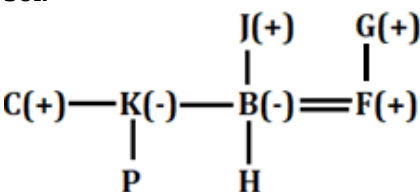
S89. Ans.(e)

Sol.



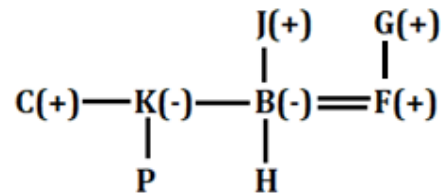
S90. Ans.(d)

Sol.



S91. Ans.(c)

Sol.



S92. Ans.(d)

Sol.

Days	Persons
Monday	D
Tuesday	A
Wednesday	F
Thursday	E
Friday	B
Saturday	C
Sunday	G

S93. Ans.(e)

Sol.

Days	Persons
Monday	D
Tuesday	A
Wednesday	F
Thursday	E
Friday	B
Saturday	C
Sunday	G

S94. Ans.(c)

Sol.

Days	Persons
Monday	D
Tuesday	A
Wednesday	F
Thursday	E
Friday	B
Saturday	C
Sunday	G

S95. Ans.(b)

Sol.

Days	Persons
Monday	D
Tuesday	A
Wednesday	F
Thursday	E
Friday	B
Saturday	C
Sunday	G

S96. Ans.(c)

Sol.

Days	Persons
Monday	D
Tuesday	A
Wednesday	F
Thursday	E
Friday	B
Saturday	C
Sunday	G

S97. Ans.(c)

S98. Ans.(a)

Sol. F > D > B > C > E > A

S99. Ans.(c)

Sol. F > D > B > C > E > A

S100. Ans.(e)

Sol. F > D > B > C > E > A

