

SBI CLERK 2019(PRE)MEMORY BASED PAPER - 1

TOTAL TIME:-60 MINS

REASONING ABILITY

DIRECTION (Q. 1-5):- Study the following information carefully and answer the questions given below.

Eight persons A, B, C, D, E, F, G and H are sitting in a row. Four of them are facing towards north while four of them are facing towards south. No two person sits adjacent to each other according to the English alphabet i.e. (B does not sits adjacent to A and C).

C sits third to the left of A. Only two person sits between C and F. A does not sits at the end of the row. E sits 4th to the right of B. H sits third to the right of D and faces south. G and H faces same direction. Immediate neighbour of H faces same direction. F faces north direction.

1. Who among the following pair are facing same direction?

- (A) All of them are facing same direction
- (B) A, D
- (C) A, B
- (D) D, H
- (E) A, F

2. Who among the following person sits immediate right of A?

- (A) G
- (B) A
- (C) D
- (D) No one
- (E) B

3. What is the position of H with respect to F?

- (A) Fourth to the right
- (B) Immediate left
- (C) Second to the right
- (D) Fourth to the left
- (E) Second to the left

4. How many persons are sitting between G and D?

- (A) Four
- (B) Two
- (C) No one
- (D) Three
- (E) Six

5. Who among the following person are immediate neighbors of B?

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

Direction (Q. 6-9):- In the question below are given three statements followed by three conclusions numbered I, II and III. 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.

6. Statements:

All toyota are honda.
All hyundai are honda.
Some suzuki are hyundai.

Conclusions:

I. Some toyota are hyundai.

- II. Some honda are toyota.
- III. Some honda are suzuki.
- (A) Only I follows
- (B) Only I and III follows
- (C) Only II follows
- (D) Only II and III follow
- (A) None follows

7. Statements:

All fruits are breads.
All breads are cakes.
Some cakes are pastries.
No pastry is jam.

Conclusions:

- I. Some pastries are fruits.
- II. Some breads are fruits.
- III. Some cakes are breads.
- (A) None follows.
- (B) Only I follows.
- (C) Only II and III follow.
- (D) Only II follows.
- (E) None of these.

8. Statements:

Some fruits are flowers.
Some flowers are buds.
No bud is leaf.
All leaves are plants.

Conclusions:

- I. No plant is bud.
- II. All plants being flower is a possibility.
- III. Atleast some buds are fruits.
- (A) None follows
- (B) Only II follows
- (C) II and III follow
- (D) Only III follows
- (E) None of these

9. Statements:

Some Pets are Cats.
All Dogs are Pets.

Conclusions:

- I. Some Cats are Dogs.
- II. All Cats are Dogs.
- (A) Only I follows.
- (B) Only II follows.
- (C) Both I and II follows.
- (D) Either I or II follows.
- (E) Neither I nor II follows.

10. If the word 'DEVANS' is concatenated with its reverse letters, then find the number of pairs of adjacent letters which appear in the ascending alphabetical order.

- (A) Zero
- (B) Two
- (C) Five
- (D) Six
- (E) Three

DIRECTION (Q. 11-15):- In these questions, relationships between different elements are shown in the statements. These statements are followed by two conclusions.

11. Statements: $A \geq D \geq G \geq H > E$

Conclusions:

- I. $A > H$
II. $E < D$

- (A) only Conclusion I follow
(B) only Conclusion II follows
(C) either Conclusion I or II follows
(D) neither Conclusion I nor II follows
(E) both Conclusions I and II follow

12. Statements: $D \geq E \geq L$; $G > E \leq F$

Conclusions:

- I. $F \geq L$
II. $F \geq D$

- (A) only Conclusion I follow
(B) only Conclusion II follows
(C) either Conclusion I or II follows
(D) neither Conclusion I nor II follows
(E) both Conclusions I and II follow

13. Statements: $U \leq M \leq S < R$, $B \geq L = R \leq T < D$

Conclusions:

- I. $M < D$
II. $B > U$

- (A) only Conclusion I follow
(B) only Conclusion II follows
(C) either Conclusion I or II follows
(D) neither Conclusion I nor II follows
(E) both Conclusions I and II follow

14. Statements: $A > B \geq F < C = D$

Conclusions:

- I. $D < A$
II. $A \geq D$

- (A) only Conclusion I follow
(B) only Conclusion II follows
(C) either Conclusion I or II follows
(D) neither Conclusion I nor II follows
(E) both Conclusions I and II follow

15. Statements: $K \geq L \geq M = N$; $P \geq O \geq N$

Conclusions:

- I. $K > P$
II. $P \geq K$

- (A) only Conclusion I follow
(B) only Conclusion II follows
(C) either Conclusion I or II follows
(D) neither Conclusion I nor II follows
(E) both Conclusions I and II follow

Directions (Q. 16-18):- Study the following information carefully and answer the questions given below.

Study the following information carefully to answer the given questions.

L 9 8 * S A & 2 T 9 G & V 5 H % @ Q E # 9 1 ! E ! 2 \$ I 7 Y 4 * O 7

16. Which of the following is the fourth to the right of the 10th element from the left end in the above arrangement?

- (A) 5 (B) V
(C) H (D) %
(E) None of these

17. How many such alphabets are there in the above arrangement each of which is immediately preceded by a symbol and followed by a number?

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

(E) More than three

18. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

- (A) 5H@ (B) Y4O
(C) A&T (D) G&5
(E) 2TA

Directions (Q. 19-21):- The question is based on the following information.

6 members of a family Q, S, P, T, V, and U are sitting around a circular table and facing inside. There are only six seats arranged in a manner such that the distance between the immediate next two chairs is equal. There are three married couples. None of the couples sits next to each other.

P has only two children and he sits immediately left to his Son-in-law Q. T is one of the children of S who is the mother-in-law of Q. T is married but not to Q. U is the daughter of V's mother-in-law and sits second to the left of her father. S sits immediately next to her son but not immediately next to her son-in-law.

19. Who is Q's wife?

- (A) U (B) S
(C) P (D) V
(E) None of the above

20. Who sits to the immediate left of S?

- (A) P (B) V
(C) T (D) Can't say
(E) U

21. Who sits between U and her father?

- (A) S (B) V
(C) T (D) Can't say
(E) Q

DIRECTION (Q. 22-25):- Study the following information to answer the given questions.

Six persons i.e. P, Q, R, S, T and U who all work in a same company earn different monthly salary. The one who gets second highest salary earns Rs 51000 per month. P earns more than U and Q but less than R. P earns less than Rs 51000 per month. The one who earns Rs 12000 less than T is the one who earns second lowest salary. R earns just more than T but not Rs 51000. Neither U nor S earns the second lowest monthly salary. U earns more than S.

22. What will be the possible salary of U?

- (A) 53000 (B) 28000
(C) 38000 (D) 45000
(E) 60000

23. Who among the following earns the highest salary?

- (A) R (B) T
(C) S (D) Q
(E) None of these

24. Who among the following earn lowest salary?
(A) T (B) S
(C) R (D) Q
(E) None of these

25. How many persons earns more salary than S?
(A) One (B) More than Three
(C) Two (D) None
(E) None of these

Directions (Q. 26-28):- Study the following information carefully and answer the given questions.

In a certain code language,

'makswnitiryd' means 'Ram works in IT industry'

'tirydsingm' means 'IT industry is booming'

'rydngmthwntl' means 'industry booming with talent'

'masi en ntl' means 'Ram is new talent'

26. In a certain language 'ram not works IT industry' is coded as 'ma to kswtiryd', what would be the code for 'works'?

(A) ksw (B) to
(C) ma (D) en
(E) either (a) or (b)

27. Code 'ntlkswnitiryd' is for which of the following sentence in given language?

(A) Ram works in talent industry
(B) Talent works in IT industry
(C) Talent booming in IT industry
(D) IT industry in not talented
(E) Talent new in IT industry

28. If the codes for the word "talent" and "new" are exchanged with each other, what will be the code for "new industry is booming" in the given code language?

(A) tirydsingm (B) ntlrydsingm
(C) tirydsithw (D) ti ma singm
(E) ryd ma singm

Directions (Q. 29-30):- Study the information given below and answer the questions that follow.

In a row of students facing north, Ameer is 9th from the left and Bhasin is 8th from the right.

i) Chanu is immediately to the left of Ameer.
ii) There are only four persons between Ameer and Bhasin.

29. How many students are there in the row if Chanu is in between Ameer and Bhasin?

(A) 15 (B) 19
(C) 11 (D) 17
(E) 22

30. How many students are there in the row if Chanu is to the left of both Ameer and Bhasin?

(A) 17 (B) 19
(C) 21 (D) 25
(E) 23

DIRECTION (Q. 31-35):- Study the following information carefully and answer the questions given below.

Seven persons i.e. M, N, O, P, Q, R and S who all live in a seven storey building such that ground floor is numbered 1 and above it is numbered 2 and so on till the top most floor which is numbered 7. Not more than three person lives above O. Only two person lives between M and Q. Only two person lives between R and O. N lives immediately above R. More than two person lives between N and M. S live above P, but does not live on odd numbered floor.

31. How many persons live above M?

(A) None (B) One
(C) Three (D) More than four
(E) Two

32. S live on which among the following floor?

(A) 4th Floor (B) 6th Floor
(C) 3rd Floor (D) 1st Floor
(E) None of these

33. How many persons lives between O and P?

(A) Two (B) Four
(C) Three (D) None
(E) None of these

34. Who among the following person lives on the 5th Floor?

(A) S (B) M
(C) N (D) Q
(E) None of these

35. Four of the given five belongs to a group find the one that does not belong to that group?

(A) M (B) O
(C) N (D) P
(E) Q

QUANTITATIVE APTITUDE

DIRECTION (Q. 36-40):- Find out the wrong number in the series.

36. 17, 38, 80, 168, 332, 668, 1340

(A) 38 (B) 80
(C) 168 (D) 332
(E) 668

37. 2, 5.5, 9.5, 12.5, 16

(A) 2 (B) 5.5
(C) 9.5 (D) 12.5
(E) 16

38. 1, 6, 14, 39, 88, 209

(A) 6 (B) 14

- (C) 39
(E) 209
39. 41, 45, 54, 72, 95

(D) 88

- (A) 45
(C) 72
(E) 41

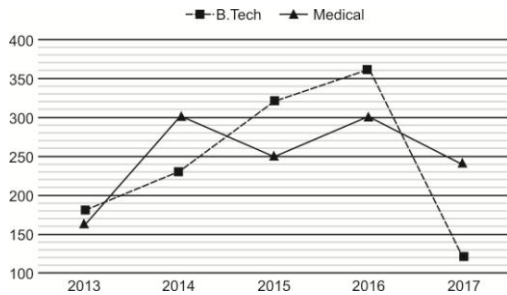
(B) 54
(D) 95

40. 4913, 5202, 4841, 5284, 4753, 5378

- (A) 4841
(C) 4753
(E) 5284

(B) 5202
(D) 5378

DIRECTION (Q. 41-45):- The following line graph shows the number of students enrolled in two different courses (B.Tech, & Medical) in a college during 2013 to 2017. Study the given graph carefully and answer the following questions.



41. What was the percent increase/decrease in number of students in medical in the year 2017 as compared to previous year?

- (A) 12.5%
(C) 20%
(E) 33.33%

(B) 25%
(D) 22.5%

42. Number of students enrolled in B.Tech in the year 2014 and 2015 together was what percent of the total number of students enrolled in Medical in the year 2015?

- (A) 500/11%
(C) 150%
(E) 70%

(B) 120%
(D) 220%

43. Find the average no. of students enrolled in B.Tech all over the years.

- (A) 242
(C) 264
(E) 282

(B) 422
(D) 342

44. What is the ratio between students enrolled in B.tech in year 2014 and 2016 together to that of Medical in year 2017 and 2016 together?

- (A) 54 : 59
(C) 55 : 58
(E) 57 : 59

(B) 9 : 10
(D) 59 : 54

45. Total number of students enrolled in year 2016 is how much percentage more or less than total no. of students enrolled in year 2017? (total students = medical + B-tech)

- (A) $83\frac{1}{3}\%$
(C) $87\frac{2}{3}\%$
(E) $93\frac{1}{3}\%$

(B) $85\frac{1}{3}\%$
(D) 90%

46. The number of employees in the office decreased in the ratio of 7 : 6. If their average age increased in the ratio

of 21 : 22. Find the ratio of the summation of ages before and after.

- (A) 41 : 39
(C) 49 : 42
(E) None of the above

(B) 41 : 51
(D) 44 : 49

47. How long will a 150 m long train running at a speed of 60 km per hour take to cross a bridge of 300 m?

- (A) 30 seconds
(C) 27 seconds
(E) 37 seconds

(B) 25 seconds
(D) 35 seconds

48. Two pipes A and B can fill a tank in 10 hours and 15 hours respectively. If both the pipes are opened simultaneously, how much part of tank will be filled in 4 hours?

- (A) $\frac{4}{3}$
(C) $\frac{1}{3}$
(E) $\frac{1}{11}$

(B) $\frac{1}{12}$
(D) $\frac{2}{3}$

49. The circumference of a circular playground is 308 metre. There is 7 metre wide path around the ground. The area of the path is

- (A) 2130 sq. metre
(C) 2510 sq. metre
(E) None of these

(B) 2410 sq. metre
(D) 2310 sq. metre

50. The average age of 60 girls was 20 years, the average age of 20 of them was 16 years and that of another 20 was 24 years. Find the average age of the remaining girls?

- (A) 18 years
(C) 22 years
(E) None of these

(B) 20 years
(D) 24 years

DIRECTION (Q. 51-60):- What will come in place of (x) in the following questions:

51. 45% of $80 + \sqrt{841} + x^2 = 2121 \div 21$

- (A) 2
(C) 5
(E) 9

(B) 6
(D) 8

52. $\frac{36+3x}{23} + 2^8 \div 16^2 = 13 \times 4$

- (A) 290
(C) 379
(E) 152

(B) 270
(D) 350

53. $7^3 \times 2^5 \div 4^3 + 175\% \text{ of } 350 = x^2$

- (A) 23
(C) 28
(E) 25

(B) 21
(D) 26

54. $23 \times 24 + 23 \times 47 - 23 \times 54 = x$

- (A) 237
(C) 321
(E) 491

(B) 289
(D) 391

55. 120% of $650 + 320 + 255 \div 5 = x$

- (A) 1163
(C) 1151
(E) 1051

(B) 1363
(D) 1263

56. $11\frac{2}{9} + 12\frac{2}{9} - 13\frac{2}{9} - 4\frac{1}{4} = x$

- (A) $5\frac{35}{36}$
(C) $9\frac{35}{36}$
(E) $3\frac{35}{36}$

(B) $7\frac{35}{36}$
(D) $8\frac{31}{36}$

57. $5220 + 1375 - 5364 + x = 10288$

- (A) 9263

(B) 9057

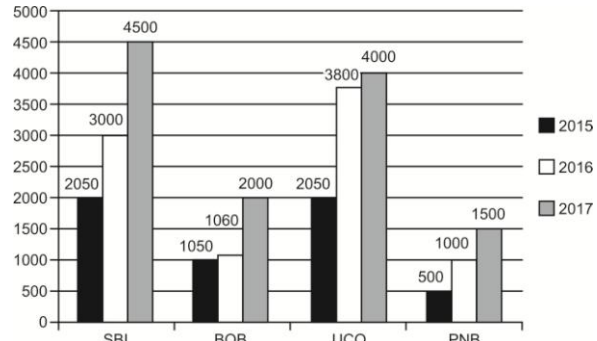
- (C) 8024 (D) 7056
(E) 8824
58. $x \times (1350 \div 112.5) = \sqrt{5929} + \sqrt{8281}$
(A) 11 (B) 12
(C) 13 (D) 14
(E) 15
59. $18750 \div \sqrt{x} = 36 \times 11 + 59 \times 6$
(A) 25 (B) 625
(C) 5 (D) 3125
(E) 5625
60. $3^x = 729 \div 243 \times 216 \times 72 \div 576$
(A) -2 (B) 8
(C) 6 (D) 5
(E) 4

DIRECTION (Q. 61-65):- In the given question, two equations numbered I and II are given. You have to solve both the equations and mark the appropriate answer.

61. I. $10a^2 - 21a - 13 = 0$
II. $20b^2 + 7b - 3 = 0$
(A) $a < b$ (B) $a > b$
(C) $a \leq b$ (D) $a \geq b$
(E) $a = b$ or the relationship cannot be determined
62. I. $a^2 - 100 = 0$
II. $b^2 - 76b = 0$
(A) $a < b$ (B) $a > b$
(C) $a \leq b$ (D) $a \geq b$
(E) $a = b$ or the relationship cannot be determined
63. I. $22a^2 - 51a - 10 = 0$
II. $6b^2 + 11b + 3 = 0$
(A) $a < b$ (B) $a > b$
(C) $a \leq b$ (D) $a \geq b$
(E) $a = b$ or the relationship cannot be determined
64. I. $a^2 - 43a + 190 = 0$
II. $b^2 + 37b + 340 = 0$
(A) $a < b$ (B) $a > b$
(C) $a \leq b$ (D) $a \geq b$
(E) $a = b$ or the relationship cannot be determined
65. I. $3a^2 + a - 30 = 0$
II. $b^2 + 20b + 99 = 0$
(A) $a < b$ (B) $a > b$
(C) $a \leq b$ (D) $a \geq b$
(E) $a = b$ or the relationship cannot be determined

Direction (Q. 66-70):- Read the given bar graph and answer the following questions.

Number of car loans taken from different banks:



66. Find the number of car loans given in the year 2016 by all the banks together.
(A) 8660 (B) 8680
(C) 8860 (D) 6880
(E) None of these
67. What is the ratio of number of car loans from SBI and BOB together in all the Years to the total number of car loans taken in 2016 and 2017 together?
(A) 683 : 1043 (B) 638 : 1043
(C) 638 : 1034 (D) 683 : 1034
(E) 1043 : 683
68. If on average, Rs. 120000 per car loan is sanctioned by SBI bank over all the years. What will be the total amount sanctioned by SBI in all given years?
(A) Rs. 1,11,10,00,000
(B) Rs. 1,14,70,00,000
(C) Rs. 1,13,60,00,000
(D) Rs. 1,14,60,00,000
(E) None of these
69. In which of the following years, the difference in the number of loans taken from Bank UCO from the previous year is highest?
(A) 2015 (B) 2016
(C) 2017 (D) None of these
(E) Can't be determined
70. How many defaulters were there in PNB in 2017 and BOB in 2016 if 30% of the total loans of BOB in 2016 and 23% that of PNB in 2017 have defaulted?
(A) 663 (B) 636
(C) 1118 (D) 1119
(E) 1000

ENGLISH

DIRECTION (Q. 71-75):- Fill in the blanks with the appropriate words making grammatically correct and contextually meaningful sentences.

71. He is a boisterous, _____ man eager to debate issues but clearly unaccustomed to being challenged by a woman.
(A) cautiously (B) greedy
(C) attentive (D) garrulous
(E) taciturn
72. It's a recipe for good decision—making in terms of the speed and _____ with which you can make decisions.
(A) liking (B) alacrity
(C) abundance (D) wealth

(E) foreknowledge

73. He was contemplating a comeback recently when offered a place in the German Davis Cup team by his old _____ Stich.

- (A) destruction (B) slander
(C) bane (D) conglomerate
(E) nemesis

74. Manderson says he was surprised to learn, while looking at old aerial photos, that there used to be a large _____ where the Foothills hospital is.

- (A) defamation (B) slough
(C) greed (D) extravagant
(E) ambivalence

75. When Rakhi and Ramesh met, at Heathrow, they were very _____ of each other.

- (A) enamoured (B) allayed
(C) confused (D) foretold
(E) pacified

DIRECTION (Q. 76-80):- Read the sentence to find out whether there is any error in it or not. The error if any will be in one part of the sentence. The number of that part is the answer. If there is no error the answer is (E). Ignore errors of punctuation if any.

76. I was shocked (A) to find out that (B) half of the tomatoes (C) is missing (D).

- (A) A (B) B
(C) C (D) D
(E) No error

77. The woman broke (A) down when the police (B) told her that her (C) son had died (D).

- (A) A (B) B
(C) C (D) D
(E) No error

78. Our teacher broke (A) the final project (B) out into (C) three separate parts (D).

- (A) A (B) B
(C) C (D) D
(E) No error

79. He drank so much (A) whiskey that he (B) brought his dinner (C) up in the toilet (D).

- (A) A (B) B
(C) C (D) D
(E) No error

80. I hope we don't (A) have to attend (B) those boring (C) meetings any more (D).

- (A) A (B) B
(C) C (D) D
(E) No error

DIRECTION (Q. 81-90):- Read the following passage and answer the following questions. Some words are highlighted to help you answer some of the questions.

This month, April 2019, was a historic moment in the India-Australia bilateral relationship. Under our joint naval exercise known as AUSINDEX, we saw the largest ever peacetime deployment of Australian defence assets and personnel to India.

The third **iteration** of our bilateral naval exercise, AUSINDEX, which has just concluded (April 2-16), builds on a fourfold increase in our defence engagement — from 11 defence exercises, meetings and activities in 2014 to 38 in 2018. The Indian Navy's Eastern Naval Command hosted an impressive array of high-end Australian military hardware, including the Royal Australian Navy's flagship, HMAS Canberra and the submarine, HMAS Collins. The Canberra is the size of a small aircraft carrier. She can carry over 1,000 troops and 16 helicopters. These vessels were joined by frigates, aircraft and around 1,200 sailors, soldiers and airmen and women.

As well as being Australia's largest defence deployment to India, the exercise was the most **complex** ever carried out between our defence forces. For the first time, our navies undertook anti-submarine warfare exercises. And in a similar show of trust and cooperation, Indian and Australian maritime patrol P-8 aircraft flew **coordinated** missions over the Bay of Bengal.

The strategic trust on display during AUSINDEX is representative of a deepening strategic alignment between our countries. When Australia's Foreign Minister, Marise Payne, visited India earlier this year, in January, she emphasised our shared outlook as free, open and independent democracies, as champions of international law, as supporters of an open and inclusive Indo-Pacific and as firm believers that 'might is not right'. These shared values underline our deepening cooperation.

A key element of Australia's Indo-Pacific strategy is partnering with India in the vibrant Indian Ocean Region. India is a leader in this region and Australia is a natural partner for addressing shared challenges. We must continue to work together

to combat transnational crime, terrorism, people smuggling, and illegal fishing, in order that we may all enjoy a peaceful and prosperous Indian Ocean Region.

As the nation with one of the longest Indian Ocean coastlines and with more than half of our goods trade departing Indian Ocean ports, Australia is committed to addressing humanitarian and environmental challenges in our Indian Ocean neighbourhood.

Australia is playing its part in the Indo-Pacific region through major new initiatives in Southeast Asia and the Pacific. We are undertaking a substantial step up in our support for Pacific Island countries. In November 2018 we announced the Australian Infrastructure Financing Facility for the Pacific. This AU\$2 billion initiative will boost Australia's support for infrastructure development in Pacific countries.

Our security relationships with Pacific Island countries have also been **enhanced**. We will establish a Pacific Fusion Centre to provide real-time surveillance data for countries across the region as well as enhancing policing and military training both bilaterally and through regional centres.

We are also building on our significant diplomatic and economic relationships with Southeast Asia to build resilience and prosperity in our region. Our recently announced Southeast Asia Economic Governance and Infrastructure Initiative, worth AU\$121 million, will help unlock Southeast Asia's next wave of economic growth.

All this activity is happening against the backdrop of a rapidly expanding India-Australia relationship. Our people-to-people and economic links are on the rise. The Indian diaspora in Australia is both strong and growing. One in 50 Australians today was born in India; almost 90,000 Indian students studied in Australia last year; and over 350,000 tourists visited Australia from India in 2018. We are working together to see India become a top three trading partner for Australia by 2035.

So, on the one hand, we should welcome the successful AUSINDEX exercise as a step up in our strategic partnership. At the same time, we should recognise it also as the natural next step in a friendship between Australia and India that is marked by growing trust, understanding and camaraderie. That is really something to celebrate.

81. Why does Australia consider April 2019 as the historic moment in the India-Australia bilateral relationship?

- (A) 90,000 Indian students have gone to Australia in April 2019.
- (B) The joint naval exercise AUSINDEX, which was held in April, saw the largest ever peacetime deployment of Australian defence assets and personnel to India.
- (C) 350,000 Indian tourist visited Australia in April 2019.
- (D) Options (a) and (b)
- (E) None of the above

82. What were the traits of the third iteration of the bilateral naval exercise AUSINDEX?

- (A) There is a four-fold increase in the defence engagement between India and Australia.
- (B) Indian Navy's Eastern Naval Command hosted an impressive array of high-end Australian military hardware, including the Royal Australian Navy's flagship, HMAS Canberra and the submarine, HMAS Collins.
- (C) The military vessels were joined by frigates, aircraft and around 1,200 sailors, soldiers and airmen and women.
- (D) All of Options (a), (b) and (c)
- (E) None of the above

83. What happened in the third iteration of the bilateral naval exercise AUSINDEX for the first time which didn't happen in the earlier iterations?

- (A) The defence engagement included 11 defence exercises, meetings and activities.
- (B) Indian and Australian navies undertook anti-submarine warfare exercises.
- (C) Indian diaspora in Australia accompanied Australian Naval forces in Australian ships.
- (D) Options (a) and (c)
- (E) None of these

84. What was emphasised by the Australia's Foreign Minister, Marise Payne, upon visiting India?

- (A) She emphasised the shared outlook between India and Australia as free, open and independent democracies, as champions of international law.
- (B) She emphasised the shared outlook between India and Australia as champions of international law.
- (C) She emphasised the shared outlook between India and Australia as supporters of an open and inclusive Indo-Pacific and as firm believers that 'might is not right'.
- (D) Options (a) and (c)
- (E) Options (a), (b) and (c)

85. What are the shared challenges, mentioned in the passage, for India and Australia in the Indo-Pacific region?

- (i) transnational crime
 - (ii) terrorism
 - (iii) people smuggling
 - (iv) illegal fishing
- (A) (i) and (ii)
 - (B) (i), (ii) and (iv)
 - (C) (i), (ii), (iii) and (iv)
 - (D) (ii) and (iii)
 - (E) None of the above

86. How Australia is supporting Pacific Island countries?

- (A) Australia has announced defence deals with the Pacific countries.
(B) Australia is donating billions of dollars to each of Pacific countries.
(C) Australia has announced the Australian Infrastructure Financing Facility for the Pacific in November 2018.
(D) Options (b) and (c)
(E) None of the above

87. For each of the following words, choose the word which has a meaning which is OPPOSITE to the meaning of the given words - **Enhanced**

- (A) Mar (B) intimate
(C) maintain (D) belie
(E) galvanise

88. For each of the following words, choose the word which has a meaning which is OPPOSITE to the meaning of the given words - **Complex**

- (A) unexacting (B) innocuous
(C) parsimonious (D) restive
(E) commensurate

89. For each of the following words, choose the word which has a meaning which is SIMILAR to the meaning of the given words - **Iteration**

- (A) calumny (B) venality
(C) aberration (D) acrimony
(E) repetition

90. For each of the following words, choose the word which has a meaning which is SIMILAR to the meaning of the given words - **Coordinated**

- (A) Culminated (B) Mitigated
(C) Eschewed (D) harmonized
(E) Conceded

DIRECTION (Q. 91-95):- Below, a passage is given with five blanks labelled (A)-(E). Below the passage, five options are given for each blank. Choose the word that fits each blank most appropriately in the context of the passage, and mark the corresponding answer.

The Make in India campaign launched by Prime Minister Narendra Modi has plenty of challenges and __ (A) __, which pose a threat to this initiative. India, from a technological point of view, is __ (B) __ behind the western world. Our thought about purchase is more or less 'cost centric' about technology rather than value __ (C) __. The __ (D) __ of any new technology involves significant capital investment. We try to bargain on cost instead of insisting for best features and in the process, lose on value. We get a momentary pleasure of saving the cost but in the long run, we stand to lose because we don't add value to our investment. Usage of low-cost technology often poses problems in terms of product quality, reliability, __ (E) __ and performance.

91. Which of the following words most appropriately fits the blank labeled (A)?

- (A) Hurdles (B) Enclosure
(C) Obstacles (D) Both option 1 and 2
(E) Both 1 and 3

92. Which of the following words most appropriately fits the blank labeled (B)?

- (A) Pushing (B) Lagging
(C) Pulling (D) Thinking
(E) Both 1 and 2

93. Which of the following words most appropriately fits the blank labeled (C)?

- (A) Treatment (B) Withdrawal
(C) Respond (D) Oriented
(E) Increase

94. Which of the following words most appropriately fits the blank labeled (D)?

- (A) Introduction (B) Assumption
(C) Adaptation (D) Both 2 and 3
(E) Both 1 and 3

95. Which of the following words most appropriately fits the blank labeled (E)?

- (A) Deficiency (B) Improvement
(C) Consistency (D) Expensive
(E) Afford

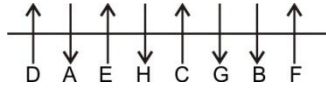
96. Choose the option with the correct spelling. If all are incorrect, then choose option (E).

- (A) caarp (B) carp
(C) charp (D) carrp
(E) None of these

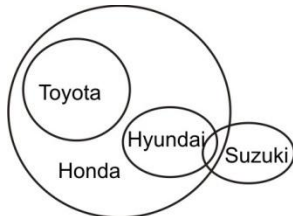
- 97.** Choose the option with the correct spelling. If all are incorrect, then choose option (E).
(A) innept (B) inept
(C) iinept (D) inept
(E) None of these
- 98.** Choose the option with the correct spelling. If all are incorrect, then choose option (E).
(A) yank (B) yhank
(C) yenk (D) yink
(E) None of these
- 99.** Choose the option with the correct spelling. If all are incorrect, then choose option (E).
(A) ashtringant (B) astringant
(C) astringent (D) asitrigent
(E) None of these
- 100.** Choose the option with the correct spelling. If all are incorrect, then choose option (E).
(A) vehementaly (B) vehamantly
(C) vehhamentaly (D) vahemantly
(E) None of these

SBI CLERK 2019 (PRE) MEMORY BASED PAPER – 1 - SOLUTION

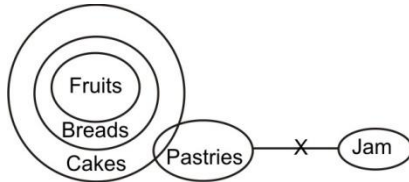
1-5



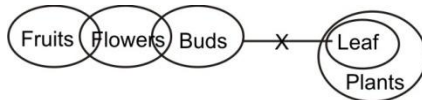
- 1. (C)
- 2. (C)
- 3. (D)
- 4. (A)
- 5. (A)
- (6-9)
- 6. (D)



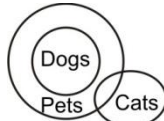
7. (C)



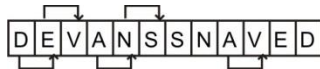
8. (B)



9. (E)



10. (C)



(11-15)

- 11. (B) I. A > H (False)
II. E < D (True)
- 12. (A) I. F ≥ L (True)
II. F ≥ D (False)
- 13. (E) I. M < D (True)
II. B > U (True)
- 14. (D) I. D < A (False)
II. A ≥ D (False)
- 15. (C) I. K > P (False)
II. P ≥ K (False)

(16 – 18)

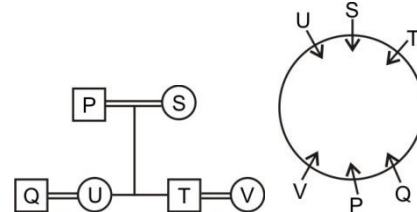
- 16. (A) 1) 10 element from the left end i.e.9

2) 4th to the right of the 10th element from the left end i.e '5'.

17. (D) & V5, \$17, *07

18. (E)

(19-21)



19. (A)

20. (C)

21. (B)

(22-25)

R > T (Rs. 51000) > P > U > Q (Rs. 39000) > S

22. (D)

23. (A)

24. (B)

25. (B)

(26 – 28)

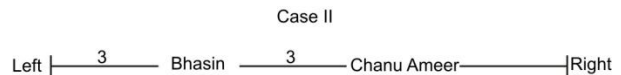
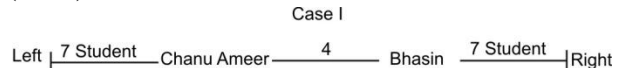
Ram – ma	Works – Ksw
Industry – ryd	in - ni
Booming – ngm	
Talent – ntl	
is – Si	
New – en	
with – thw	
IT - ti	

26. (A)

27. (B)

28. (B)

(29-30)



29. (C)

30. (C)

(31-35)

Floor	Person
7	M

6	S
5	O
4	Q
3	N
2	R
1	P

31. (A)
32. (B)
33. (C)
34. (E)
35. (E)

(36-40)

36. (C) $17 \times 2 + 4 = 38$
 $38 \times 2 + 4 = 80$
 $80 \times 2 + 4 = 164 \neq 168$
 $164 \times 2 + 4 = 332$
 $332 \times 2 + 4 = 668$
 $668 \times 2 + 4 = 1340$

37. (C) $2 + 3.5 = 5.5$
 $5.5 + 3.5 = 9 \neq 9.5$
 $9 + 3.5 = 12.5$
 $12.5 + 3.5 = 16$

38. (A) $1 + 2^2 = 5 \neq 6$
 $5 + 3^2 = 14$
 $14 + 5^2 = 39$
 $39 + 7^2 = 88$
 $88 + 11^2 = 209$

39. (C) $41 + 4 = 45$
 $45 + 9 = 54$
 $54 + 16 = 70 \neq 72$
 $70 + 25 = 95$

40. (E) $4913 + 17^2 = 5202$
 $5202 - 19^2 = 4841$
 $4841 + 21^2 = 5284 \neq 5284$
 $5282 + 23^2 = 4753$
 $4753 + 25^2 = 5378$

(41 - 45)

41. (C) Required% = $\frac{300 - 240}{300} \times 100$
 $= \frac{60}{300} \times 100$
 $= 20\%$

42. (D) Required% = $\frac{230 + 320}{250} \times 100$
 $= 220\%$

43. (A) Required Average
 $= \frac{180 + 230 + 320 + 360 + 120}{5}$
 $= \frac{1210}{5} = 242$

44. (D) Required Ratio = $\frac{230 + 360}{300 + 240} = \frac{590}{540} = 59:54$

45. (A) Required %
 $= \frac{(360 + 300) - (120 + 240)}{(120 + 240)} \times 100$

$= \frac{660 - 360}{360} \times 100$

$= \frac{300}{360} \times 100$

$= \frac{250}{3}$

$= 83\frac{1}{3}\%$

46. (E) Let no. of employee be x and initial average age be y years.

Total initial age of all employees was x y years.
 The no. employee in the office decreased ratio = 7 : 6

After reduction, The no

of employees would be $\frac{6x}{7}$... (i)

Increased age After reduction of employee number = $\frac{22y}{21}$... (ii)

Total changed age of employees = $\frac{6x}{7} \times \frac{22y}{21} =$

$\frac{132xy}{147}$

Initial Age : Changed Age = xy : $\left(\frac{132xy}{147}\right)$

$= 147 : 132$
 $= 49 : 44$

47. (C) Total distance = 300 + 150 = 450 m

Speed = 60km/h = $60 \times \frac{5}{18} = \frac{50}{3}$ m/sec

Distance = S × T

$450 = \frac{50}{3} \times T$

$T = \frac{450 \times 3}{50}$

Time = 9 × 3 = 27 sec

48. (D) Pipe A Pipe B

10 15

In 1 Hour

A B

$\frac{1}{10} + \frac{1}{15} = \frac{25}{10 \times 15} = \frac{1}{6}$

Together they can fill $\frac{1}{6}$ Part of a tank.

$$4 \text{ Hours} = 4 \times \frac{1}{6} = \frac{2}{3}$$

49. (D) Let r be radius of circular playground

$$2\pi r = 308$$

$$\frac{22}{7} \times r = 154$$

$$r = 154 \times \frac{7}{22} = 49$$

$$\text{Area of the circle} = \pi r^2$$

$$= \frac{22}{7} \times 49 \times 49$$

$$= 7546$$

$$\text{Area of circle with Path} = \pi(r + 7)^2 =$$

$$\frac{22}{7} \times 56 \times 56$$

$$\text{Area of circle with path} = 9856$$

$$\text{Area of path} = 9856 - 7546 = 2310 \text{ sqm.}$$

50. (B) Average of n quantities

$$= \frac{\text{Sum of n quantities}}{n}$$

$$\text{Age of girl remaining 20 girls}$$

$$= (60 \times 20) - (20 \times 16 + 20 \times 24)$$

$$= 1200 - (320 + 480)$$

$$= 1200 - 800$$

$$= 400$$

$$\text{Age of remaining 20 Girls} = \frac{400}{20}$$

$$= 20 \text{ years}$$

(51-60)

51. (B) $\frac{45}{100} \times 80 + \sqrt{841} + x^2 = 2121 \div 21$

$$= 36 + 29 + x^2 = 101$$

$$= x^2 = 36$$

$$= x = 6$$

52. (C) $= \frac{36+3x}{23} + 1 = 52$

$$= 36 + 3x + 23 = 52 \times 23$$

$$= 3x + 59 = 1196$$

$$3x = 1196 - 59$$

$$x = \frac{1137}{3} = 379$$

53. (C) $\frac{343}{2} + \frac{175}{100} \times 350 = x^2$

$$x^2 = 171.5 + 612.5$$

$$x^2 = 784$$

$$x = 28$$

54. (D) $23(24 + 47 - 54) = x$

$$x = 23 \times 17$$

$$x = 391$$

55. (C) $= \frac{6}{5} \times 650 + 320 + 51 = x$

$$= 780 + 320 + 51 = x$$

$$x = 1151$$

56. (A) $x = 11 + 12 - 13 - 4 \left(\frac{2}{9} + \frac{2}{9} - \frac{2}{9} - \frac{1}{4} \right)$

$$= 6 + \left(\frac{8+8-8-9}{36} \right)$$

$$= 5 \frac{35}{36}$$

57. (B) $x = 10288 - 5220 - 1375 + 5364$

$$x = 9057$$

58. (D) $x \times \frac{1350}{112.5} = 77 + 91$

$$x \times 12 = 168$$

$$x = 14$$

59. (B) $\frac{18750}{\sqrt{x}} = 36 \times 11 + 59 \times 6$

$$\frac{18750}{\sqrt{x}} = 396 + 354$$

$$\sqrt{x} = \frac{18750}{750} = 25$$

$$x = 625$$

60. (E) $3^x = \frac{729}{243} \times \frac{216 \times 72}{576} = 81$

$$3^x = 3^4$$

$$x = 4$$

(61-65)

61. (E) I. $a = \frac{13}{5}$, $a = \frac{-1}{2}$

II. $b = \frac{-3}{5}$, $b = \frac{1}{4}$

62. (E) I. $a = 10$, $a = -10$

II. $b = 0$, $b = 76$

63. (B) I. $a = \frac{-2}{11}$, $a = \frac{5}{2}$

II. $b = \frac{-1}{3}$, $b = \frac{-3}{2}$

64. (B) I. $a = 38$, $a = 5$

II. $b = -17$, $b = -20$

65. (B) I. $a = \frac{-10}{3}$, $a = 3$

II. $b = -9$, $b = -11$

(66-70)

66. (C) $= 3000 + 1060 + 3800 + 1000$

$$= 8860$$

67. (A) No. of car loan SBI & BOB = 2050 + 3000 +

$$4500 + 1050 + 1060 + 2000 = 13660$$

No. car loan 2016 & 2017 = 3000 + 10 60 + 3800 + 1000 + 4500 + 2000 + 4000 + 1500 = 20860

Required Ratio = 13660 : 20860
= 683 : 1043

68. (D) Total no. of car loan SBI = 2050 + 3000 + 4500 = 9550
= 9550 × 120000
= Rs. 1, 14, 60, 00, 000

69. (B)

70. (A) No. of car loan PNB 2017 = 1500
% Defaulters PNB 2017 = 23
No. of Defaulters PNB 2017

$$= \frac{23}{100} \times 100 \times 1500$$
$$= 345$$

No. of car laon taken BOB 2016 = 1060
% of defaulters BOB 2017 = 30

$$\text{No. of defaulters in PNB 2017} = \frac{30}{100} \times 1060 = 318$$

$$\therefore \text{Total no. Desired defaulters} = 318 + 345 = 663$$

71.(D) Option **D** is appropriate word to be filled up in the given sentence .

Garrulous - excessively talkative, especially on trivial matters.

So, **Option D** is correct answer.

72. (B) Option **B** is appropriate word to be filled up in the given sentence .

Alacrity - brisk and cheerful readiness.

So, **Option B** is correct answer.

73. (E) Option **E** is appropriate word to be filled up in the given sentence .

Nemesis - the inescapable agent of someone's or something's downfall.

So, **Option E** is correct answer.

74. (B) Option **B** is appropriate word to be filled up in the given sentence .

Slough - a swamp (a piece of wet, spongy land)

So, **Option B** is correct answer.

75. (A)Option **A** is appropriate word to be filled up in the given sentence.

Enamoured - be filled with love for.

So, **Option A** is correct answer.

76. (D) Error lies in the **D part** of the given sentence. i.e. 'WERE' should be used instead of 'WAS'.

So, **Option D** is correct answer.

77. (E) There is no error in the given sentence. So, **Option E** is correct answer.

78. (C) Error lies in the **C part** of the given sentence. i.e. 'DOWN' should be used instead of 'OUT'.

So, **Option C** is correct answer.

79.(E) There is no error in the given sentence. So, **Option E** is correct answer.

80.(D) Error lies in the **D part** of the given sentence. i.e. 'any more' should be used instead of 'any more'.

Any more - has a temporal meaning, expressing still, now, or nowadays.

Any more - has a quantitative meaning, referring to the amount or number of stuff or things under discussion

So, **Option D** is correct answer.

81 (B). According to the passage, **Option B** is correct answer.

82. (D) According to the passage, **Option D** is correct answer.

83. (B) According to the passage, **Option B** is correct answer.

84. (E) According to the passage, **Option E** is correct answer.

85. (C) According to the passage, **Option C** is correct answer.

86. (C) According to the passage, **Option C** is correct answer.

87. (A) **Option A** is correct antonym for the given word.
Enhance - intensify, increase, or further improve the quality, value.
Mar - impair the quality or appearance of, spoil.
So, **Option A** is correct answer.

88. (A) **Option A** is correct antonym for the given word.
Complex - consisting of many different and connected parts,
Unexacting - not demanding; uncritical; not difficult to satisfy.
So, **Option A** is correct answer.

89. (E) **Option E** is correct synonym for the given word.
Iteration - the repetition of a process or utterance.
Repetition - the action of repeating something that has already been said or written.
So, **Option E** is correct answer.

90. (D) **Option D** is correct synonym for the given word.
Coordinate - bring the different elements of (organization) into a harmonious or efficient relationship.
Harmonize - make consistent or compatible.
So, **Option D** is correct answer.

91.(E) According to the passage, **Option E** is correct answer.
Obstacles - serious problems.
Hurdles – obstacles.

92.(B) According to the passage, **Option B** is correct answer.
Lagging - failing to keep pace.

93. (D) According to the passage, **Option D** is correct answer.
Oriented - align or position (something) relative to the points of a compass.

94.(A) According to the passage, **Option A** is correct answer.

95.(C) According to the passage, **Option C** is correct answer.
Consistency – stability.

96. (B) **Option B** is correctly spelt word.
Carp - complain or find fault continually about trivial matters.

97. (D) **Option D** is correctly spelt word.
Inept - having or showing no skill, clumsy

98. (A) **Option A** is correctly spelt word.
Yank - pull with a jerk.

99. (C) **Option C** is correctly spelt word.
Astringent - sharp or severe in manner or style.

100. (E) **Option E** is correctly spelt word.
Vehemently - in a forceful, passionate, or intense manner; with great feeling.

SBI CLERK 2019 (PRE) MEMORY BASED PAPER – 1***ANSWER KEY***

1(C)	2(C)	3(D)	4(A)	5(A)	6(D)	7(C)	8(B)	9(E)	10(C)
11(B)	12(A)	13(E)	14(D)	15(C)	16(A)	17(D)	18(E)	19(A)	20(C)
21(B)	22(D)	23(A)	24(B)	25(B)	26(A)	27(B)	28(B)	29(C)	30(C)
31(A)	32(B)	33(C)	34(E)	35(E)	36(C)	37(C)	38(A)	39(C)	40(E)
41(C)	42(D)	43(E)	44(D)	45(A)	46(E)	47(C)	48(D)	49(D)	50(B)
51(B)	52(C)	53(C)	54(D)	55(C)	56(A)	57(B)	58(D)	59(B)	60(E)
61(E)	62(E)	63(B)	64(B)	65(B)	66(C)	67(A)	68(D)	69(B)	70(A)
71(D)	72(B)	73(E)	74(B)	75(A)	76(D)	77(E)	78(C)	79(E)	80(D)
81(B)	82(D)	83(B)	84(E)	85(C)	86(C)	87(A)	88(A)	89(E)	90(D)
91(E)	92(B)	93(D)	94(A)	95(C)	96(B)	97(D)	98(A)	99(C)	100(E)