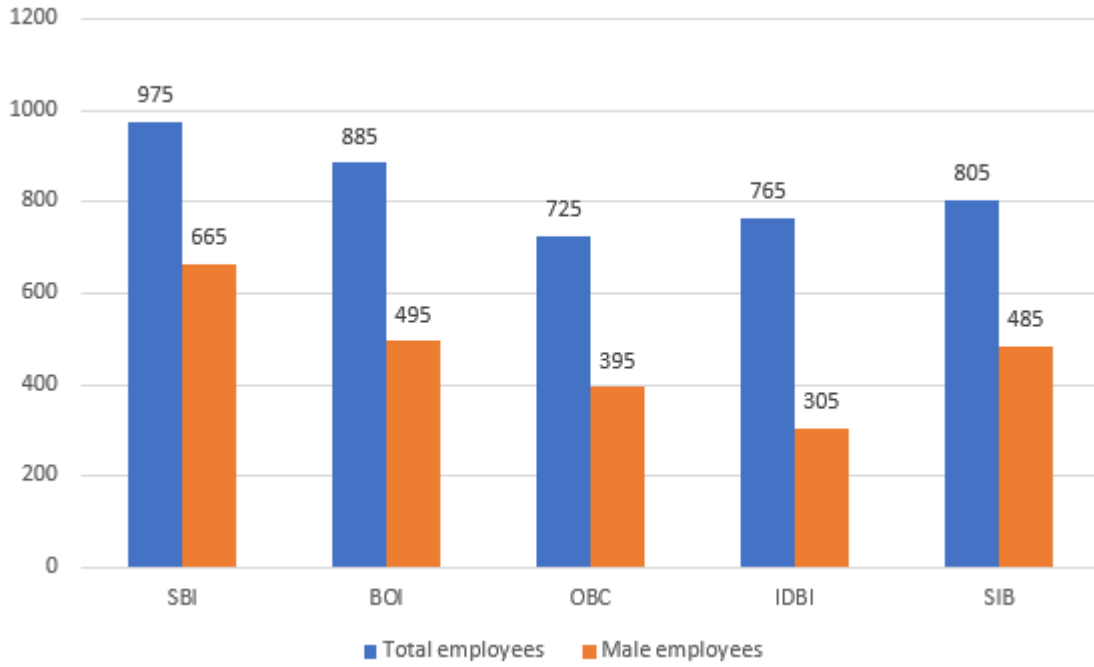


1. Directions : Study the graph carefully to answer the following questions.

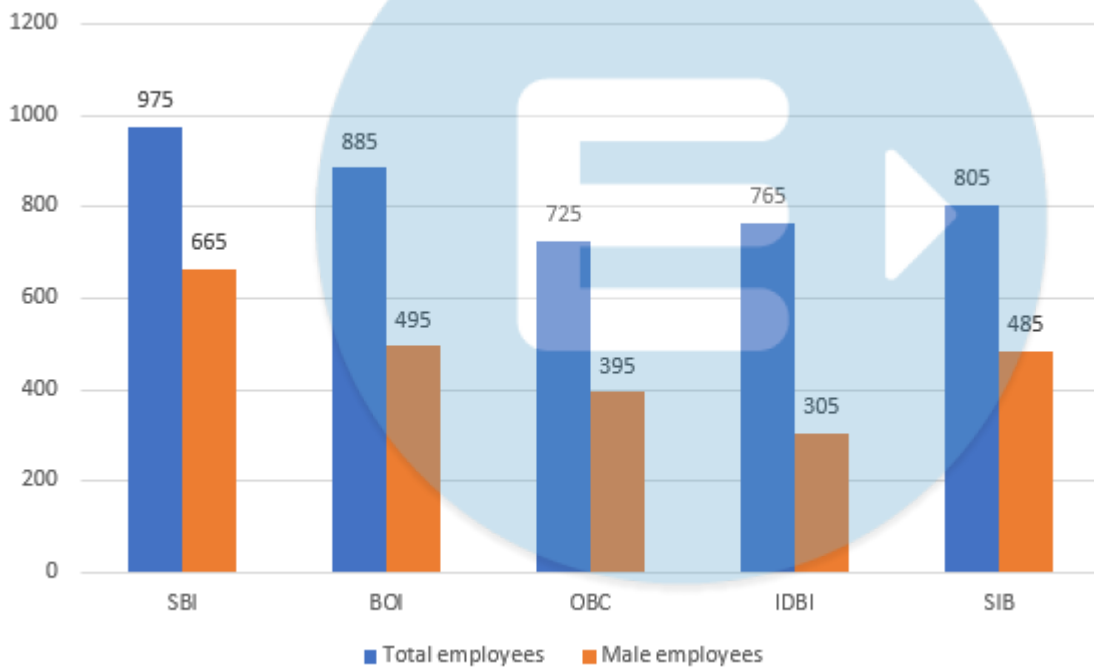


In which bank percentage of female employees is minimum ?

- (a) SBI
- (b) BOI
- (c) OBC
- (d) IDBI
- (e) SIB

Correct Choice: (a)

2. Directions : Study the graph carefully to answer the following questions.

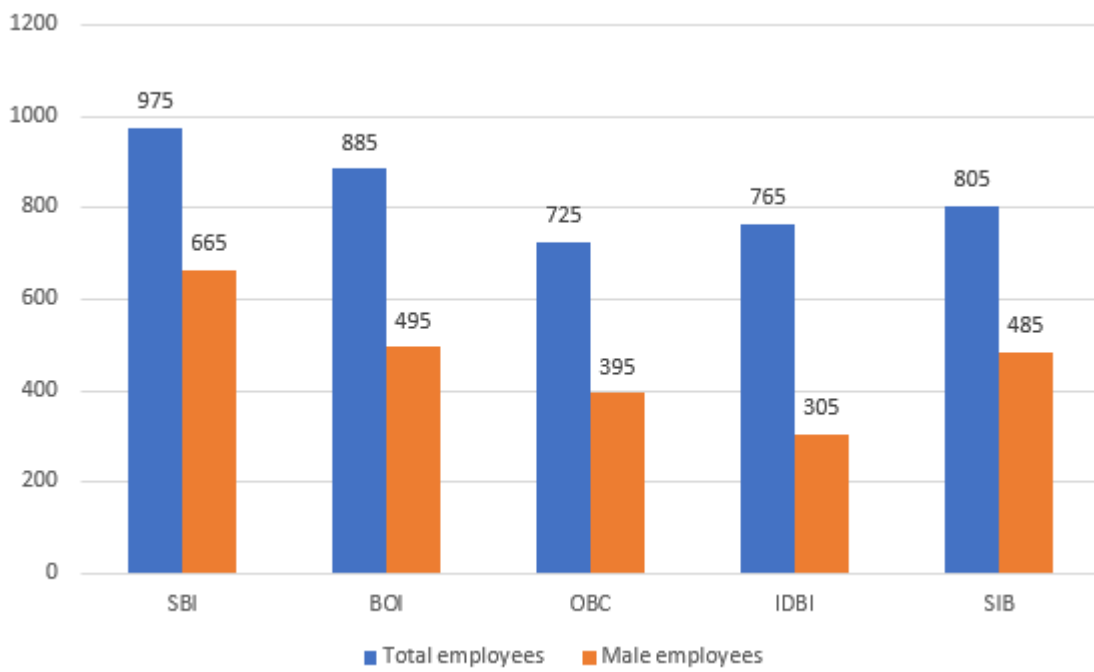


What is the average number of female employees working in all the banks ?

- (a) 354
- (b) 341
- (c) 328
- (d) 383
- (e) 362

Correct Choice: (e)

3. Directions : Study the graph carefully to answer the following questions.

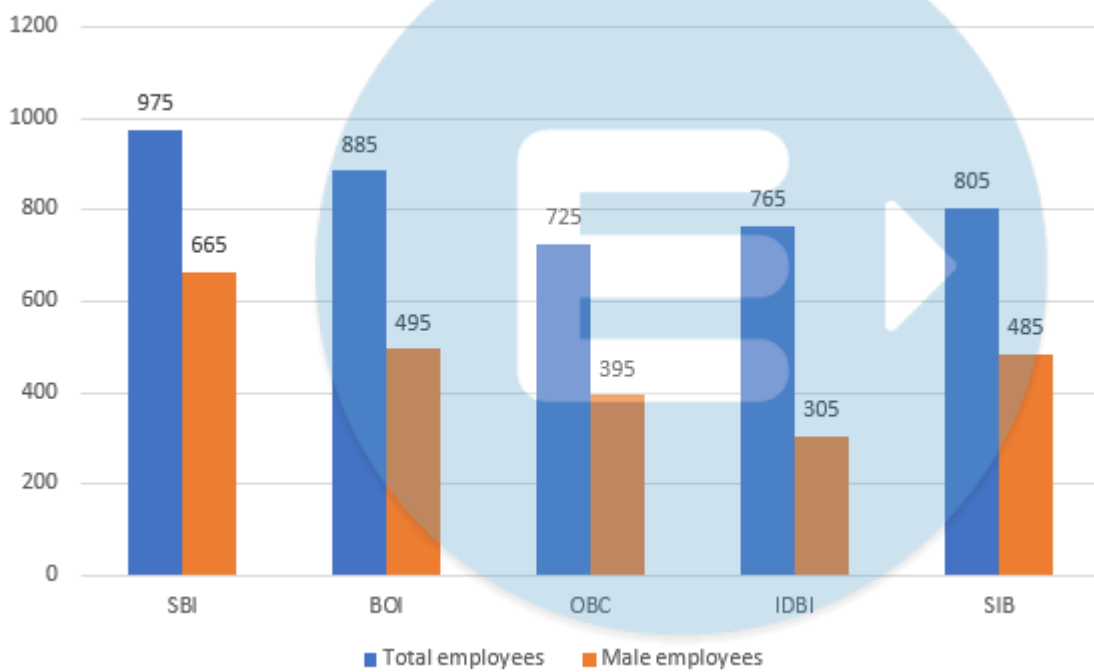


Female employees working in IDBI and OBC together is what percentage more/less than total number of employees working in SIB ?

- (a) 2.32%
- (b) 1.98%
- (c) 2.22%
- (d) 1.86%
- (e) 2.01%

Correct Choice: (d)

4. Directions : Study the graph carefully to answer the following questions.

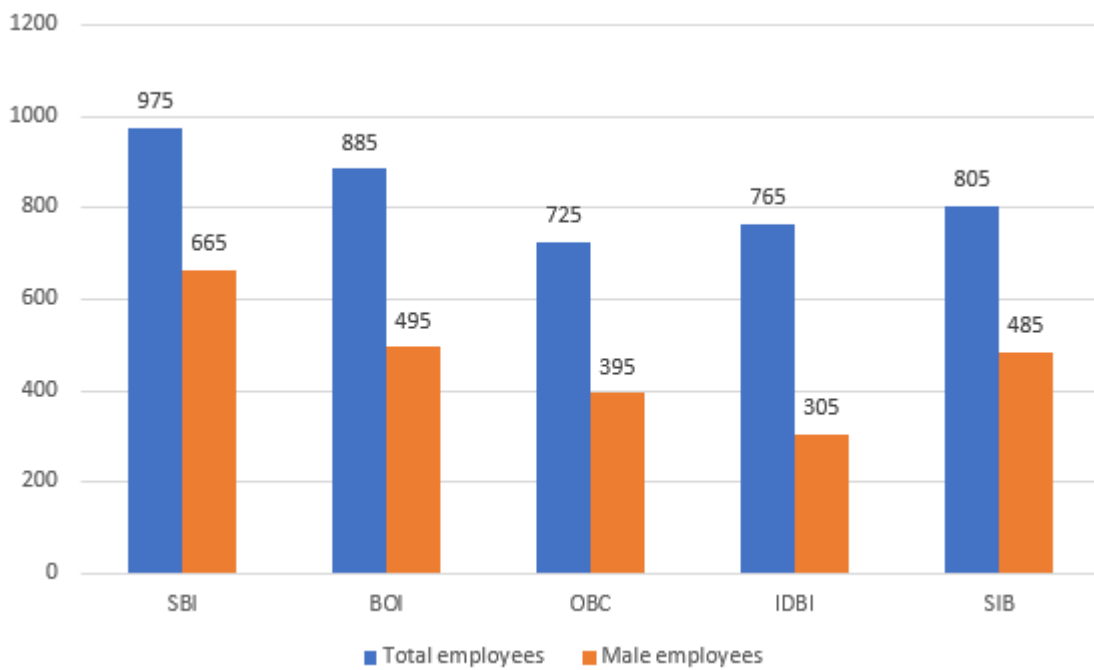


Find the ratio of number of male employees who are working in BOI and SIB together to the number female employees who are working in the same bank ?

- (a) 81 : 61
- (b) 83 : 69
- (c) 98 : 71
- (d) 91 : 71
- (e) None of these

Correct Choice: (c)

5. Directions : Study the graph carefully to answer the following questions.



If  $\frac{9}{23}$ rd of the female employees who are working in IDBI are post graduates, then find the number of female employees working in IDBI who are not post graduates ?

- (a) 210 (b) 260  
 (c) 240 (d) 220  
 (e) 280

Correct Choice: (e)

6. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$(24 \times 12) - (17.5 \times 6) - (21.5 \times 6) = ?^2 - 10$$

- (a) 14 (b) 15  
 (c) 16 (d) 20  
 (e) 8

Correct Choice: (e)

7. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$(12.5 \times 8) + \frac{202.5}{22.5} = ?$$

- (a) 105 (b) 107  
 (c) 109 (d) 108  
 (e) 110

Correct Choice: (c)

8. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$(12.5\% \text{ of } 250) + (6.25\% \text{ of } 500) = ?$$

- (a) 50.5 (b) 56.5  
 (c) 60 (d) 65  
 (e) 62.5

Correct Choice: (e)

9. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$42 \times 21 + 21 \times 15 = ? - (11 \times 3^2)$$

- (a) 34 (b) 35  
 (c) 36 (d) 42  
 (e) 30

Correct Choice: (c)

10. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$2.5^2 + 6.5^2 = ?^2 - 0.5$$

(a) 5

(b) 6

(c) 7

(d) 8

(e) 9

Correct Choice: (c)

11. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$(6 + 24 \div 1.6) - (12 \div 2.4 \times 2) = ?$$

(a) 6

(b) 8

(c) 9

(d) 11

(e) 10

Correct Choice: (d)

12. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$250\% \text{ of } 12 - 375\% \text{ of } 20 = 175\% \text{ of } 40 - ?$$

(a) 110

(b) 115

(c) 120

(d) 125

(e) 130

Correct Choice: (b)

13. Read the instructions carefully and answer the questions based on it.

Read the question carefully and find the value of (?) ?

$$24 \times (350\% \text{ of } 18) - 18 \times (150\% \text{ of } 30) = ?$$

(a) 700

(b) 704

(c) 702

(d) 706

(e) 710

Correct Choice: (c)

14. Read the instruction carefully and answer the question based on it.

Find the value of missing term (?) ?

3, 7, 14, 24, 36, ?

(a) 50

(b) 51

(c) 53

(d) 48

(e) 42

Correct Choice: (c)

15. Read the instruction carefully and answer the question based on it.

Find the value of missing term (?) ?

2, 4, 12, 60, 420, 4620, ?

(a) 62060

(b) 61060

(c) 40060

(d) 60060

(e) 60050

Correct Choice: (d)

16. Read the instruction carefully and answer the question based on it.

Find the value of missing term (?) ?

5, 7, 16, 44, 109, ?

(a) 240

(b) 232

(c) 234

(d) 236

(e) 235

Correct Choice: (e)

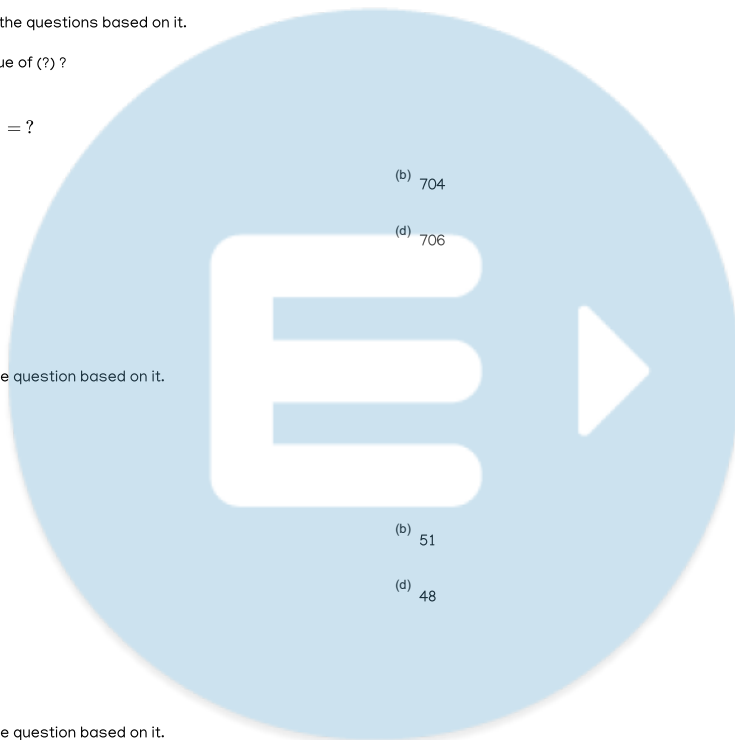
17. Read the instruction carefully and answer the question based on it.

Find the value of missing term (?) ?

2, 1, 1.5, 3.75, 13.125, ?

(a) 59.0625

(b) 60.0625



(c) 58.0625

(d) 59.5

(e) 59.0675

Correct Choice: (a)

18. Read the instruction carefully and answer the question based on it.

Find the value of missing term (?) ?

?, 15, 90, 810, 9720, 145800

(a) 3

(b) 5

(c) 4

(d) 6

(e) 7

Correct Choice: (b)

19. Read the instruction carefully and answer the questions based on it.

Determine the relationship between  $x$  and  $y$  ?

$$8x^2 - 10x - 12 = 0$$

$$15y^2 - 19y + 6 = 0$$

(a)  $x > y$

(b)  $y > x$

(c)  $x \geq y$

(d)  $y \geq x$

(e)  $x = y$  or no relationship can be determined.

Correct Choice: (e)

20. Read the instruction carefully and answer the questions based on it.

Determine the relationship between  $x$  and  $y$  ?

$$3x^2 + 13x - 10 = 0$$

$$y^3 = 7269 + 731$$

(a)  $x > y$

(b)  $y > x$

(c)  $x \geq y$

(d)  $y \geq x$

(e)  $x = y$  or no relationship can be determined.

Correct Choice: (b)

21. Read the instruction carefully and answer the questions based on it.

Determine the relationship between  $x$  and  $y$  ?

$$15x^2 + x - 6 = 0$$

$$y^2 - 256 = 0$$

(a)  $x > y$

(b)  $y > x$

(c)  $x \geq y$

(d)  $y \geq x$

(e)  $x = y$  or no relationship can be determined.

Correct Choice: (e)

22. Read the instruction carefully and answer the questions based on it.

Determine the relationship between  $x$  and  $y$  ?

$$143x^2 + 43x - 66 = 0$$

$$33y^2 - 40y + 12 = 0$$

(a)  $x > y$

(b)  $y > x$

(c)  $x \geq y$

(d)  $y \geq x$

(e)  $x = y$  or no relationship can be determined.

Correct Choice: (d)

23. Read the instruction carefully and answer the questions based on it.

Determine the relationship between  $x$  and  $y$  ?

$$x^2 - 3 = 2x$$

$$y^2 + 5y + 6 = 0$$

(a)  $x > y$

(b)  $y > x$

(c)  $x \geq y$

(d)  $y \geq x$

(e)  $x = y$  or no relationship can be determined.

Correct Choice: (a)

24. Study the following information carefully and answer the questions given below:

A company manufactured some products in the year 2012 and 2013. In 2012 the company manufactured 60% of non-defective products and 30% with minor defects. 30000 units have been completely disposed due to severe defects. In 2013 the number of non-defective products is  $\frac{1}{3}$  of the 2012 non defective product, whereas minor defects products is 20% of minor defects

products in 2012 and completely disposed product is 10% of the non-defective product of 2012.

What is the ratio of completely disposed product of 2012 to 2013?

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

Correct Choice: (d)

25. Study the following information carefully and answer the questions given below:

A company manufactured some products in the year 2012 and 2013. In 2012 the company manufactured 60% of non-defected products and 30% with minor defects. 30000 units have been completely disposed due to severe defects. In 2013 the number of non-defective products is  $\frac{1}{3}$  of the 2012 non defective product, whereas minor defects products is 20% of minor defects products in 2012 and completely disposed product is 10% of the non-defective product of 2012.

What is the total number of products manufactured by the company on 2013?

- (a) 80000 (b) 84000  
(c) 96000 (d) 92000  
(e) 88000

Correct Choice: (c)

26. Study the following information carefully and answer the questions given below:

A company manufactured some products in the year 2012 and 2013. In 2012 the company manufactured 60% of non-defected products and 30% with minor defects. 30000 units have been completely disposed due to severe defects. In 2013 the number of non-defective products is  $\frac{1}{3}$  of the 2012 non defective product, whereas minor defects products is 20% of minor defects products in 2012 and completely disposed product is 10% of the non-defective product of 2012.

Find the ratio between the non-defected products manufactured on 2012 to that of 2013.

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

Correct Choice: (b)

27. Study the following information carefully and answer the questions given below:

A company manufactured some products in the year 2012 and 2013. In 2012 the company manufactured 60% of non-defected products and 30% with minor defects. 30000 units have been completely disposed due to severe defects. In 2013 the number of non-defective products is  $\frac{1}{3}$  of the 2012 non defective product, whereas minor defects products is 20% of minor defects products in 2012 and completely disposed product is 10% of the non-defective product of 2012.

Find the ratio of the total products manufactured by the company on 2012 to 2013.

- (a) 5:7 (b) 25:8  
(c) 17:8 (d) 25:6  
(e) 21:4

Correct Choice: (b)

28. Study the following information carefully and answer the questions given below:

A company manufactured some products in the year 2012 and 2013. In 2012 the company manufactured 60% of non-defected products and 30% with minor defects. 30000 units have been completely disposed due to severe defects. In 2013 the number of non-defective products is  $\frac{1}{3}$  of the 2012 non defective product, whereas minor defects products is 20% of minor defects products in 2012 and completely disposed product is 10% of the non-defective product of 2012.

By what percentage the number of non-defected products manufactured in 2012 is more than the non-defected products manufactured in 2013?

- (a) 100% (b) 250%  
(c) 200% (d) 150%  
(e) 180%

Correct Choice: (c)

29.

Ratio of the ages of Anu to France is 5:4 and Ram is 4 years younger than Anu and Karthick is 6 years younger than Ram. If Karthick's present age is 20 years, then the present age of Karthick is what percent of the present age of France?

- (a) 83% (b) 86%  
(c) 89% (d) 82%  
(e) 80%

Correct Choice: (a)

30.

Renu spends 65% of his salary on House Rent and Education fee in the ratio of 2:3 and remaining amount spends on Shopping, Transport and Savings in the ratio of 7:6:4. If the difference between the amounts spends on Shopping and Savings is Rs.1050, then find the amount spends on House Rent?

- (a) Rs. 4220 (b) Rs. 4500  
(c) Rs. 4200 (d) Rs. 4420  
(e) Rs. 4000

Correct Choice: (d)

31.

A and B started the business with the investment of Rs.4000 and Rs.6000 respectively. After 6 months B left and C joined with the investment of Rs.4500 and at the end of year the total profit of business is Rs.18500. What is the profit share of C?

- (a) Rs. 4000 (b) Rs. 4500  
(c) Rs. 4200 (d) Rs. 4400  
(e) Rs. 3800

Correct Choice: (b)

32.

If the shopkeeper offers a discount of 15% on the marked price of the article while he gets the profit of 30%, then what is the ratio of the marked price of the article to cost price of the article?

- (a) 17:26 (b) 26:17  
(c) 17:19 (d) 19:17  
(e) 7:9

Correct Choice: (b)

33.

Rahul invests Rs.4000 in compound scheme at the rate of 15% per annum for 2 years. After 2 years he received the total amount and invested in simple interest scheme at the same rate of interest for 4 years. What is the simple interest amount received by Rahul?

- (a) Rs. 3174 (b) Rs. 3176  
(c) Rs. 3074 (d) Rs. 3274  
(e) Rs. 3170

Correct Choice: (a)

34.

The ratio of the speed of boat in still water to stream is 3:1. If the difference between the distances covered by boat along with stream and against stream in 4 hours is 40 km, what is the speed of the downstream?

- (a) 15 kmph (b) 20 kmph  
(c) 18 kmph (d) 16 kmph  
(e) 24 kmph

Correct Choice: (b)

35.

A, B and C complete the work in 15 days, 12 days and 10 days respectively. If A started the work and after 3 days B and C together joined with A, in how many days the whole work will be completed?

- (a) 6 days (b) 6.2 days  
(c) 6.5 days (d) 7 days  
(e) 7.5 days

Correct Choice: (b)

36.

Train A crosses train B running in same direction at the speed of 60 kmph in 54 h. If train A crosses a pole in 18 seconds and train B faster than train A, then what is the speed of train A?

- (a) 40 kmph (b) 48 kmph  
(c) 60 kmph (d) 50 kmph  
(e) Cannot be determined

Correct Choice: (e)

37.

Munna purchased a car for Rs.240000 and sold it at a profit of 6%. He purchased another car for Rs.360000 and sold it at a loss of 8%. Total cost price of both the cars is what percent more or less than the total selling price of the cars?

- (a) 100% (b) 102%  
(c) 110% (d) 104%  
(e) 105%

Correct Choice: (b)

38.

The box has 4 red balls, 3 blue balls and 2 pink balls. If three balls are drawn at random, then what is the probability of drawing exactly 2 red balls?

- (a)  $\frac{3}{14}$  (b)  $\frac{5}{14}$   
(c)  $\frac{9}{14}$  (d)  $\frac{3}{13}$

(e)  $\frac{3}{11}$

Correct Choice: (b)

39.

The average of a series S1 of 7 consecutive odd numbers is 17 and average of the series of S2 of 7 consecutive even numbers is 30. What is the sum of smallest and highest number of series S1 and S2?

(a) 90

(b) 92

(c) 94

(d) 96

(e) 98

Correct Choice: (c)

40.

Ratio of the number of male to female employees in company A and B is 3:2 and 7:3 respectively. If 20% of male employees from A are left and 40% of female employees from B are left the company, then remaining male employees in A and B together is 110, then find the total employees in A and B together initially?

(a) 2000

(b) 2400

(c) 1800

(d) 1600

(e) Data Inadequate

Correct Choice: (e)

41. Study the following information carefully and answer the questions given below:

There are eight boxes which are kept one above the other such that the box which is placed at the bottom most position is numbered 1 and so on till the box which is placed at the top position is numbered 8. All the boxes contain different number of books in it. Only three boxes are kept between box Q and the box which contains 8 books. Box R is kept just above the box which contain 3 books and just below the box which contain 9 books. Box which contain 13 books is kept just above box Q and just below box M. Box S is kept just below the box which contain 8 books. There are as many boxes above box O as below box R. Box O is kept above the box which contain 15 books and below the box which contain 6 books. Box P is kept just above the box which contain 6 books and just below the box which contain 12 books. Box N is kept above box L and below the box which contain 11 books.

What is the difference between the books in box P and box Q?

(a) 4

(b) 2

(c) 1

(d) 3

(e) None of these

Correct Choice: (e)

42. Study the following information carefully and answer the questions given below:

There are eight boxes which are kept one above the other such that the box which is placed at the bottom most position is numbered 1 and so on till the box which is placed at the top position is numbered 8. All the boxes contain different number of books in it. Only three boxes are kept between box Q and the box which contains 8 books. Box R is kept just above the box which contain 3 books and just below the box which contain 9 books. Box which contain 13 books is kept just above box Q and just below box M. Box S is kept just below the box which contain 8 books. There are as many boxes above box O as below box R. Box O is kept above the box which contain 15 books and below the box which contain 6 books. Box P is kept just above the box which contain 6 books and just below the box which contain 12 books. Box N is kept above box L and below the box which contain 11 books.

Which among the following box contain lowest number of books?

(a) L

(b) M

(c) N

(d) O

(e) None of these

Correct Choice: (c)

43. Study the following information carefully and answer the questions given below:

There are eight boxes which are kept one above the other such that the box which is placed at the bottom most position is numbered 1 and so on till the box which is placed at the top position is numbered 8. All the boxes contain different number of books in it. Only three boxes are kept between box Q and the box which contains 8 books. Box R is kept just above the box which contain 3 books and just below the box which contain 9 books. Box which contain 13 books is kept just above box Q and just below box M. Box S is kept just below the box which contain 8 books. There are as many boxes above box O as below box R. Box O is kept above the box which contain 15 books and below the box which contain 6 books. Box P is kept just above the box which contain 6 books and just below the box which contain 12 books. Box N is kept above box L and below the box which contain 11 books.

How many books are there in the box L?

(a) 3

(b) 8

(c) 11

(d) 13

(e) None of these

Correct Choice: (b)

44. Study the following information carefully and answer the questions given below:

There are eight boxes which are kept one above the other such that the box which is placed at the bottom most position is numbered 1 and so on till the box which is placed at the top position is numbered 8. All the boxes contain different number of books in it. Only three boxes are kept between box Q and the box which contains 8 books. Box R is kept just above the box which contain 3 books and just below the box which contain 9 books. Box which contain 13 books is kept just above box Q and just below box M. Box S is kept just below the box which contain 8 books. There are as many boxes above box O as below box R. Box O is kept above the box which contain 15 books and below the box which contain 6 books. Box P is kept just above the box which contain 6 books and just below the box which contain 12 books. Box N is kept above box L and below the box which contain 11 books.

Which of the following is true?

(a) N-3

(b) L-13

(c) M-11

(d) O-8

(e) None is true

Correct Choice: (a)



45. Study the following information carefully and answer the questions given below:

There are eight boxes which are kept one above the other such that the box which is placed at the bottom most position is numbered 1 and so on till the box which is placed at the top position is numbered 8. All the boxes contain different number of books in it. Only three boxes are kept between box Q and the box which contains 8 books. Box R is kept just above the box which contain 3 books and just below the box which contain 9 books. Box which contain 13 books is kept just above box Q and just below box M. Box S is kept just below the box which contain 8 books. There are as many boxes above box O as below box R. Box O is kept above the box which contain 15 books and below the box which contain 6 books. Box P is kept just above the box which contain 6 books and just below the box which contain 12 books. Box N is kept above box L and below the box which contain 11 books.

How many boxes are above the box which contains 11 books?

- (a) Three (b) Four  
(c) Five (d) Six  
(e) None of these

Correct Choice: (b)

46. Study the following information carefully and answer the questions given below:

Twelve people are sitting in two parallel rows containing four people in each row, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, E and F are seated (but not necessarily in the same order) and all of them are facing North. In row-2 P, Q, R, S, T and U are seated (but not necessarily in the same order) and all of them are facing South. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. D faces the person who sits 2nd to the left of P. S who doesn't sit at extreme end, sits immediate right of T who faces E who doesn't sit at extreme end. B sits immediate right of the person who faces P. R faces A who is an immediate neighbor of C. Q doesn't sit at extreme end.

Who among the following sits immediate left of F?

- (a) No one (b) E  
(c) B (d) A  
(e) Either (c) or (d)

Correct Choice: (b)

47. Study the following information carefully and answer the questions given below:

Twelve people are sitting in two parallel rows containing four people in each row, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, E and F are seated (but not necessarily in the same order) and all of them are facing North. In row-2 P, Q, R, S, T and U are seated (but not necessarily in the same order) and all of them are facing South. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. D faces the person who sits 2nd to the left of P. S who doesn't sit at extreme end, sits immediate right of T who faces E who doesn't sit at extreme end. B sits immediate right of the person who faces P. R faces A who is an immediate neighbor of C. Q doesn't sit at extreme end.

Who among the following faces C?

- (a) S (b) U  
(c) P (d) Q  
(e) None of these

Correct Choice: (a)

48. Study the following information carefully and answer the questions given below:

Twelve people are sitting in two parallel rows containing four people in each row, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, E and F are seated (but not necessarily in the same order) and all of them are facing North. In row-2 P, Q, R, S, T and U are seated (but not necessarily in the same order) and all of them are facing South. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. D faces the person who sits 2nd to the left of P. S who doesn't sit at extreme end, sits immediate right of T who faces E who doesn't sit at extreme end. B sits immediate right of the person who faces P. R faces A who is an immediate neighbor of C. Q doesn't sit at extreme end.

Which among the following is true regarding Q?

- (a) P sits 3rd to the left of Q (b) Q faces D  
(c) T sits 2nd to the left of Q (d) Q sits immediate right of U  
(e) None is true

Correct Choice: (d)

49. Study the following information carefully and answer the questions given below:

Twelve people are sitting in two parallel rows containing four people in each row, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, E and F are seated (but not necessarily in the same order) and all of them are facing North. In row-2 P, Q, R, S, T and U are seated (but not necessarily in the same order) and all of them are facing South. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. D faces the person who sits 2nd to the left of P. S who doesn't sit at extreme end, sits immediate right of T who faces E who doesn't sit at extreme end. B sits immediate right of the person who faces P. R faces A who is an immediate neighbor of C. Q doesn't sit at extreme end.

Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?

- (a) P (b) Q  
(c) R (d) S  
(e) T

Correct Choice: (c)

50. Study the following information carefully and answer the questions given below:

Twelve people are sitting in two parallel rows containing four people in each row, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, E and F are seated (but not necessarily in the same order) and all of them are facing North. In row-2 P, Q, R, S, T and U are seated (but not necessarily in the same order) and all of them are facing South. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. D faces the person who sits 2nd to the left of P. S who doesn't sit at extreme end, sits immediate right of T who faces E who doesn't sit at extreme end. B sits immediate right of the person who faces P. R faces A who is an immediate neighbor of C. Q doesn't sit at extreme end.

Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?

- (a) ST (b) PQ  
(c) FD (d) EC  
(e) FB

Correct Choice: (c)

51. Study the following information carefully and answer the question given below-

Eight persons i.e. J, K, L, M, N, O, P and Q were born on different months i.e. January, February, March, June, September, October, November, and December but not necessarily in the same order. Q was born in the month having 31 days but after September. Only one person was born between Q and J. There are as many persons were born between O and N as between O and P. One person was born between L and K. L was born before K. M was born after Q but not in the last month. P does not born in the month having 31 days. L was not born in January.

How many persons were born between O and M?

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

Correct Choice: (d)

52. Study the following information carefully and answer the question given below-

Eight persons i.e. J, K, L, M, N, O, P and Q were born on different months i.e. January, February, March, June, September, October, November, and December but not necessarily in the same order. Q was born in the month having 31 days but after September. Only one person was born between Q and J. There are as many persons were born between O and N as between O and P. One person was born between L and K. L was born before K. M was born after Q but not in the last month. P does not born in the month having 31 days. L was not born in January.

Four of the following five belongs to a group find the one that does not belong to that group?

- (a) N
- (b) O
- (c) P
- (d) Q
- (e) J

Correct Choice: (c)

53. Study the following information carefully and answer the question given below-

Eight persons i.e. J, K, L, M, N, O, P and Q were born on different months i.e. January, February, March, June, September, October, November, and December but not necessarily in the same order. Q was born in the month having 31 days but after September. Only one person was born between Q and J. There are as many persons were born between O and N as between O and P. One person was born between L and K. L was born before K. M was born after Q but not in the last month. P does not born in the month having 31 days. L was not born in January.

Persons were born before O is same as the persons were born after\_?

- (a) M
- (b) Q
- (c) K
- (d) P
- (e) None of these

Correct Choice: (b)

54. Study the following information carefully and answer the question given below-

Eight persons i.e. J, K, L, M, N, O, P and Q were born on different months i.e. January, February, March, June, September, October, November, and December but not necessarily in the same order. Q was born in the month having 31 days but after September. Only one person was born between Q and J. There are as many persons were born between O and N as between O and P. One person was born between L and K. L was born before K. M was born after Q but not in the last month. P does not born in the month having 31 days. L was not born in January.

Who among the following person born just after O?

- (a) P
- (b) M
- (c) Q
- (d) N
- (e) None of these

Correct Choice: (e)

55. Study the following information carefully and answer the question given below-

Eight persons i.e. J, K, L, M, N, O, P and Q were born on different months i.e. January, February, March, June, September, October, November, and December but not necessarily in the same order. Q was born in the month having 31 days but after September. Only one person was born between Q and J. There are as many persons were born between O and N as between O and P. One person was born between L and K. L was born before K. M was born after Q but not in the last month. P does not born in the month having 31 days. L was not born in January.

Who among the following person was born in the month of November?

- (a) M
- (b) K
- (c) P
- (d) N
- (e) None of these

Correct Choice: (a)

56. Study the following information carefully and answer the question given below-

In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

Statement:  $Y > R \geq X \geq F$ ;  $X < G \leq H > U$

Conclusions: I.  $H > F$

II.  $X > H$

- (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.

Correct Choice: (a)

57. Study the following information carefully and answer the question given below-

In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

Statement:  $D > A = T \leq Q < I > O = L$

Conclusions: I.  $Q > D$

II.  $L < I$

- (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.

Correct Choice: (b)

58. Study the following information carefully and answer the question given below-

In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

Statement:  $A = B \leq F < D; T > F < W; Y = T$

Conclusions: I.  $Y > B$

II.  $D > W$

- (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.

Correct Choice: (a)

59. Study the following information carefully and answer the question given below-

In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

Statement:  $Y > L \geq P \geq M \leq C = X < A$

Conclusions: I.  $M \geq Y$

II.  $M < Y$

- (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.

Correct Choice: (b)

60. Study the following information carefully and answer the question given below-

In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

Statement:  $A > K < L \leq D < W = Q; T > R = D$

Conclusions: I.  $T > K$

II.  $W > R$

- (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.

Correct Choice: (e)

61. Study the following information carefully and answer the question given below-

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

Statements: Some guava are orange.

All oranges are juice.

No juice is fruit.

Conclusions: I. Some guava are not fruit

II. No orange is fruit

- (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.

Correct Choice: (e)

62. Study the following information carefully and answer the question given below-

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

Statements: All steel is gold.

All water is gold.

Some water is copper.

Conclusions: I. Some steel is being water is a possibility

II. Some copper is steel

(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.

Correct Choice: (a)

63. Study the following information carefully and answer the question given below-

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

Statements: Some errors are common.

Some common are mistake.

Conclusions: I. Some mistake are errors

II. No errors is mistake

(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.

Correct Choice: (c)

64. Study the following information carefully and answer the question given below-

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

Statements: No clerk is PO.

No PO is CMO.

Conclusion: I. Some clerk can be CMO

II. Some CMO is PO

(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.

Correct Choice: (a)

65. Study the following information carefully and answer the question given below-

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

Statements: All train is airport.

All airport is bike.

All bike is supercar

Conclusion: I. All bikes are train

II. All airport are train

(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.

Correct Choice: (d)

66. Study the following information carefully and answer the question given below-

These questions are based on the following five numbers.

965 435 982 274 198

If these numbers are written with their digits in the ascending order, which number among them will become 2nd lowest?

(a) 965

(b) 274

(c) 198

(d) 982

(e) None of these

Correct Choice: (b)

67. Study the following information carefully and answer the question given below-

These questions are based on the following five numbers.

965 435 982 274 198

If 3rd digit of 2nd highest number is divided by 1st digit of lowest number, then what will be the final answer?

(a) 2

(b) 1

(c) 3

(d) 5

(e) None of these

Correct Choice: (d)

68. Study the following information carefully and answer the question given below-

These questions are based on the following five numbers.

965 435 982 274 198

If these numbers are written with their digits in the descending order, which number among them will be the 2nd highest number?

(a) 965

(b) 435

(c) 198

(d) 982

(e) None of these

Correct Choice: (c)

69. Study the following information carefully and answer the question given below-

These questions are based on the following five numbers.

965 435 982 274 198

If these numbers are written the descending order from left to right then, which number will be 4th from right?

(a) 982

(b) 435

(c) 198

(d) 965

(e) 274

Correct Choice: (d)

70. These questions are based on the following information-

'P@Q' means 'P is parent of Q' 'P#Q' means 'P is child of Q' 'P\$Q' means 'P is brother of Q' 'P%Q' means 'P is husband of Q' 'P&Q' means 'P is wife of Q'

If A&B\$N#S&F@M is true, then how A is related to M?

(a) Sister

(b) Mother

(c) Daughter

(d) Sister in law

(e) Can't be determined

Correct Choice: (d)

71. These questions are based on the following information-

'P@Q' means 'P is parent of Q' 'P#Q' means 'P is child of Q' 'P\$Q' means 'P is brother of Q' 'P%Q' means 'P is husband of Q' 'P&Q' means 'P is wife of Q'

If P%Q@R\$S\$T%U is true, then how P is related to U?

(a) Father

(b) Father in law

(c) Brother

(d) Brother in law

(e) Can't be determined

Correct Choice: (b)

72. These questions are based on the following information-

'P@Q' means 'P is parent of Q' 'P#Q' means 'P is child of Q' 'P\$Q' means 'P is brother of Q' 'P%Q' means 'P is husband of Q' 'P&Q' means 'P is wife of Q'

In which of the following relation "F is the father of G" is true?

(a) F@D\$G

(b) G#D%F

(c) G#D&F

(d) F@D&G

(e) None of these

Correct Choice: (c)

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

There are Seven members in a family having three generation in which there are three married couples. A is the Grandchild of P who is husband of R. C is brother in law of Q who is brother of B. D has no child. R has two children.

How is B related to A?

(a) Father

(b) Mother

(c) Uncle

(d) Aunt

(e) None of these

Correct Choice: (b)

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

There are Seven members in a family having three generation in which there are three married couples. A is the Grandchild of P who is husband of R. C is brother in law of Q who is brother of B. D has no child. R has two children.

How is D related to Q?

- (a) Husband (b) Brother  
 (c) Sister (d) Wife  
 (e) None of these

Correct Choice: (d)

75. Study the following information carefully and answer the questions given below:

In a certain code language: "scooter car cycle" is coded as "ie ar ea" "car shoes mouse" is coded as "su oe ar" "bottle car plug charger" is coded as "ar ug tt er" "plug scooter charger" is coded as "er ie ug"

What is the code of "scooter" as per the given code language?

- (a) ie (b) ar  
 (c) tt (d) ug  
 (e) None of these

Correct Choice: (a)

76. Study the following information carefully and answer the questions given below:

In a certain code language: "scooter car cycle" is coded as "ie ar ea" "car shoes mouse" is coded as "su oe ar" "bottle car plug charger" is coded as "ar ug tt er" "plug scooter charger" is coded as "er ie ug"

What is the code of "shoes" as per the given code language?

- (a) su (b) oe  
 (c) er (d) ar  
 (e) Either (a) or (b)

Correct Choice: (e)

77. Study the following information carefully and answer the questions given below:

In a certain code language: "scooter car cycle" is coded as "ie ar ea" "car shoes mouse" is coded as "su oe ar" "bottle car plug charger" is coded as "ar ug tt er" "plug scooter charger" is coded as "er ie ug"

Which of the following word has code of "ug" as per the given code language?

- (a) car (b) plug  
 (c) charger (d) Either (b) and (c)  
 (e) None of these

Correct Choice: (d)

78. Study the following information carefully and answer the questions given below:

In a certain code language: "scooter car cycle" is coded as "ie ar ea" "car shoes mouse" is coded as "su oe ar" "bottle car plug charger" is coded as "ar ug tt er" "plug scooter charger" is coded as "er ie ug"

Which of the following words may have the code of "ug ar ea" as per the given code language?

- (a) plug car charger (b) charger car mouse  
 (c) plug cycle car (d) cycle shoes car  
 (e) None of these

Correct Choice: (c)

79. Study the following information carefully and answer the questions given below:

In a certain code language: "scooter car cycle" is coded as "ie ar ea" "car shoes mouse" is coded as "su oe ar" "bottle car plug charger" is coded as "ar ug tt er" "plug scooter charger" is coded as "er ie ug"

What may be the code of "superman scooter" as per the given code language?

- (a) mn ar (b) ar er  
 (c) mn ie (d) ie tt  
 (e) None of these

Correct Choice: (c)

80.

In the word 'ASSUMPTION', how many pairs of the letters have the same number of letters between them in the word as in alphabet?

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

Correct Choice: (c)