

## Part ① Quantitative Aptitude

1. A (working alone) can complete a task in 'X' days. A worked alone for  $6\frac{1}{2}$  days and was then replaced by B and C, who (working together) completed the remaining task in 3 days. Working alone, B and C take '0.5X' days and 8 days respectively to complete the entire task. What is the value of X?

- a. 8                      b. 24                      c. 20                      d. 16                      e. 10

**Directions** (Q.Nos. 1-6) In these questions two equations numbered I and II are given. You have to solve both the equations and mark the appropriate option:

- a.  $x > y$                       b.  $x \leq y$                       c.  $x < y$                       d.  $x \geq y$   
e. if  $x = y$  or relationship between  $x$  and  $y$  can not be established

2. I.  $x^2 = 49$                       II.  $y^2 = 16$   
3. I.  $x^2 - 13x + 40 = 0$                       II.  $y^2 - 16y + 63 = 0$   
4. I.  $x^2 + 4x + 3 = 0$                       II.  $5y^2 + 8y + 3 = 0$   
5. I.  $2x^2 - x - 241 = 0$                       II.  $2y^2 + 43y + 241 = 0$   
6. I.  $55x^2 - 495x + 1100 = 0$                       II.  $5y^2 + 10y - 120 = 0$

**Directions** (Q.Nos. 7-12) Each of the questions below consists of a question and two statements I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and choose the appropriate option.

**Give answer**

- a. if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question  
b. if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question  
c. if the data either in statement I alone or in statement II alone are sufficient to answer the question  
d. if the data given in both statements I and II together are not sufficient to answer the question  
e. if the data in both statements I and II together are necessary to answer the question

7. Sussane invested a certain sum in Scheme A which offers compound interest (compounded annually). What is the rate of interest offered by Scheme A?

- I. The sum invested by Sussane amounted to ₹ 7488 in 2 years.  
II. The sum invested by Sussane amounted to ₹ 8985.60 in 3 years.

8. What is the cost price of the table?

- I. The percent profit earned when the table is sold for ₹ 816 is three times the percent profit earned when the table is sold for ₹ 672  
II. Had the cost price of the table been 20% less and had it been sold for ₹ 720, percent profit earned would have been 50%.

9. There is a path 3m wide all around outside of a rectangular plot. What is the cost of gravelling the path @ 5.40 per  $m^2$ ?

- I. The sum of length and breadth of the rectangular plot is 38m.
- II. The difference between length and breadth of the rectangular plot is 2m.

10. What is the total number of students (male and female) in the class?

- I. The average weight of the students of the class is 60.4 kg. The average weight of male students is 64.2 kg and the average weight of female students is 54.7 kg.
- II. The difference between number of male students and number of female students in the class is 10.

11. There are two cylindrical rollers - bigger and smaller. How many rotations will the bigger roller take to flatten a stretch of land (X)?

- I. The respective ratio of the radii of the bigger and the smaller roller is 7:3. Both the rollers are of the same length.
- II. The smaller takes 63 rotations to flatten the stretch of land(X).

12. In how many days, men A, B and C together can finish the same piece of work?

- I. A and B can together finish the same piece of work in 6 days. B and C together can finish the same piece of work in 12 days. C and A can finish the same piece of work in 10 days.
- II. The time taken by A alone to finish the same piece of work is 24 days less than time taken by C alone to finish the same piece of work.

**Directions** (Q.Nos. 13-18) What will come in place of question marks in the given number series?

13. 2 7 22 67 202 ?

- a. 364      b. 428      c. 598      d. 607      e. 404

14. 5 9 21 37 81 ?

- a. 163      b. 153      c. 181  
d. 203      e. None of these

15. 33 321 465 537 573 ?

- a. 600      b. 591      c. 585  
d. 498      e. None of these

16. 2 9 ? 105 436 2195

- a. 25      b. 27      c. 30  
d. 33      e. None of these

17. 3 4.5 9 22.5 67.5 ? 945

- a. 265.25      b. 236.25      c. 225.36  
d. 150      e. None of these

18. 8544 1420 280 ? 18 5

- a. 33      b. 44      c. 56  
d. 66      e. None of these

19. In an election between two candidates, 75% of the voters cast their votes, out of which 2% of the votes were declared invalid. A candidate got 9261 votes which were 75% of the total valid votes. Find the total number of votes?

- a. 16800      b. 15800      c. 16700      d. 15700      e. 15400

20. Amit is 6 years older than his wife Soma. The present age of their son, Bunny is  $\frac{1}{3}$ rd of Soma's present age. If the sum of present ages of Amit and Bunny is 54 years, what was Soma's age when Bunny was born?

- a. 32 yr      b. 28 yr      c. 24 yr  
d. 30 yr      e. 30 yr

21. Each month, Sania out of her monthly salary pays 25% towards rent and 40% of the remaining salary gives to her mother. She spends 40% of the remaining amount and saves the remaining in her bank account. If at the end of five months she has saved in her bank account is ₹ 108000, how much did she pay towards the rent, per month?

- a. ₹ 30000      b. ₹ 24000      c. ₹ 16000  
d. ₹ 18000      e. ₹ 20000

22. A earns an interest of ₹ 2880 on a certain sum when it is invested for 3 years offering R% simple interest p.a. B earns an interest of ₹ 4000 on a certain sum when it is invested for 5 years offering R% simple interest p.a. Sum invested by A is what percent more than that invested by B?

- a. 66  $\frac{2}{3}$ %      b. 33  $\frac{1}{3}$ %      c. 30%  
d. 40%      e. 20%

23. The respective ratio between 52% of X and 30% of Y is 12 : 5. If X is 50 more than Y, what is the value of '2X + Y'?

- a. 390      b. 260      c. 230      d. 330      e. 490

24. The difference between the areas of a rectangle and square is  $35 \text{ cm}^2$ . If the rectangle's length and breadth are 50% more and 10% less respectively than the side of the square, what is the rectangle's area?

- a.  $105 \text{ cm}^2$       b.  $100 \text{ cm}^2$       c.  $135 \text{ cm}^2$   
d.  $145 \text{ cm}^2$       e.  $85 \text{ cm}^2$

25. A jar contains 48 L of milk and 'X' L of water. If new mixture containing '2X' L milk and '3X' L water is added to the jar, the final quantity of this mixture becomes 60 L. What was the quantity of milk in the final mixture?

- a. 54 L      b. 48 L      c. 52 L      d. 45 L      e. 42 L

**Directions** (Q.Nos. 26-30) Study the table and answer the given question. Data regarding number of events booked held at 5 different halls in 2016.

| Halls | Number of events booked | Numbers of events |                          |
|-------|-------------------------|-------------------|--------------------------|
|       |                         | Cancelled         | Out of events held, % of |
| A     | 242                     | 32                | 80%                      |
| B     | 254                     | 30                | 75%                      |
| C     | 210                     | 35                | 80%                      |
| D     | 280                     | 55                | 80%                      |
| E     | 265                     | 25                | 85%                      |

NOTE: Number of events held = Number of events booked - Number of events cancelled

26. What was the respective ratio between number of events held at Hall C and those held at Hall D?

- a. 3 : 5      b. 5 : 7      c. 3 : 4  
d. 7 : 9      e. 2 : 3

27. Number of events that were not marriage receptions at Hall E was what percent less than number of events that were not marriage receptions at Hall A?

- a.  $57\frac{1}{7}\%$  b.  $48\frac{1}{7}\%$  c.  $14\frac{2}{7}\%$  d.  $66\frac{2}{3}\%$  e.  $42\frac{6}{7}\%$

28. At Hall B in 2018, if number of events held were  $1\frac{1}{8}$  times that in 2016 and number of events cancelled increased by 20% over that in 2016, how many events were booked?

- a. 282 b. 278 c. 284 d. 288 e. 280

29. What was the average number of marriage receptions held at Halls A, B and D?

- a. 162 b. 158 c. 156 d. 148 e. 172

30. What was the difference between total number of events held at Halls A and E together and those cancelled at the same halls together?

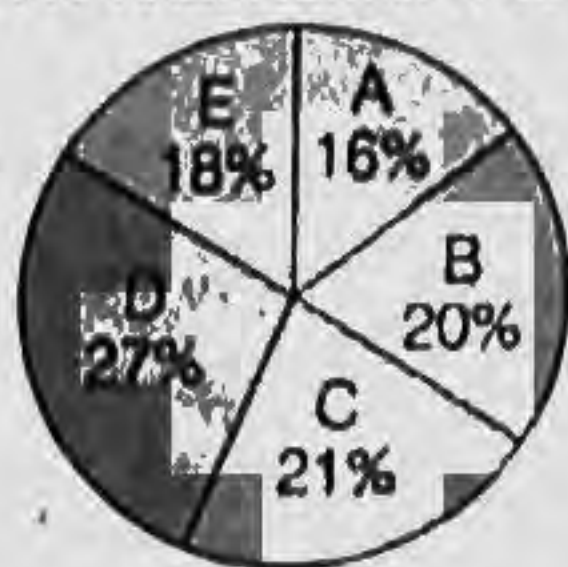
- a. 393 b. 383 c. 403 d. 398 e. 368

31. A starts a certain business with ₹ 4000. Three months from the start of the business B joins with an amount which is ₹ 500 more than that invested by A. Nine months from the start of the business B leaves and C joins, with an amount which is ₹ 1500 more than that invested by B. If B's share from the annual profit is ₹ 18000, what is the annual profit earned?

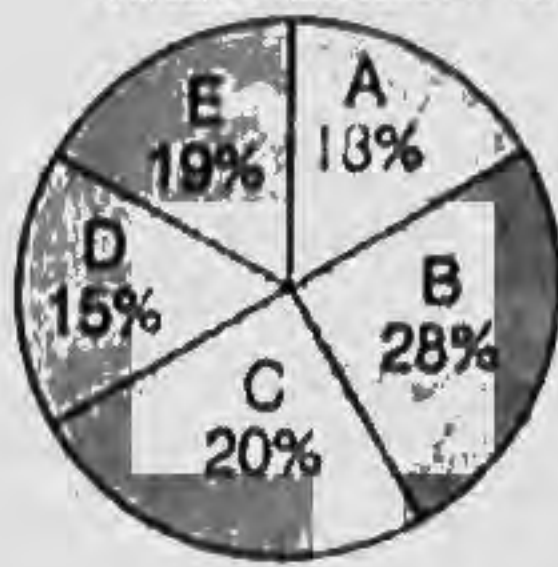
- a. ₹ 64000 b. ₹ 72000 c. ₹ 62000 d. ₹ 54000 e. ₹ 48000

**Directions** (Q.Nos. 32-36) Refer to the pie charts and answer the given questions.

**Distribution of Number of Students (both male and female) in Five Management Institutions in 2011: Total Number: 3300**



**Distribution of Number of Male Students in Five Management Institutes in 2011: Total Number: 1800**



32. What is the difference between total number of female students in institutions C and D together and number of students (both male & female) in institute E?

- a. 415 b. 414 c. 424  
d. 418 e. 428

33. Number of male students in institute E is approximately what percent more than the number of female students in institute A?

- a. 80% b. 68% c. 60%  
d. 75% e. 55%

34. Number of female students in institute B is what percent of the number of male students in Institute D?

- a.  $65\frac{1}{4}\%$  b.  $58\frac{1}{4}\%$  c.  $53\frac{1}{4}\%$   
d.  $55\frac{1}{4}\%$  e.  $57\frac{1}{4}\%$

35. What is the central angle corresponding to number of students (both male & female) in institute A?

- a.  $55.2^\circ$  b.  $51.2^\circ$  c.  $57.6^\circ$  d.  $63.4^\circ$  e.  $61.6^\circ$

36.  $\frac{2}{3}$ rd of the number of students (both male & female) in institute C are science graduate. If the number of female science graduate students in institute C is 268, then the male students in institution C, who are science graduate are what percent of the total students in institute C (both male and female)?

- a. 28% b. 55% c. 45% d. 35% e. 32%

37. A container has 30 L of water. If 3 L of water is replaced by 3 L of spirit and this operation is repeated twice, then what will be the quantity of water in the new mixture?

- a. 24 L b. 23 L c. 24.3 L  
d. 23.3 L e. None of these

**Directions** (Q.Nos. 38-41) Study the following information carefully and answer the given questions. Below data refers to number of movies released in years 2001, 2003 and 2005.

**Note** I. Total number of movies released = number of international movies + number of Indian movies  
(II) Total number of Indian movies released = Number of Bollywood movies + number of regional language movies.

24% of total number of movies released in 2001, are international movies. In 2003 total number of movies released was 900 more than that released in 2001, out of which 432 are international movies. In 2005, total number of movies released was twice of that released in 2001, out of which 20% are international movies. Out of Indian movies released in 2001, 2003 and 2005, regional language movies released are 40%, 25% and 25% respectively. Number of regional language movies released in 2005 are 600.

38. What is the difference between number of Indian movies released in 2001 and that released in 2005?

- a. 1200 b. 1300 c. 1260 d. 1400 e. 1460

39. What is the average number of international movies released in all the given years?

- a. 448 b. 464 c. 414 d. 472 e. 460

40. Number of Indian movies released in 2003 are what percent more than the number of movies released in 2001?

- a. 41.4% b. 30% c. 35% d. 36.8% e. 31.2%

41. What is the total number of Bollywood movies released in years 2001 and 2003 together?

- a. 2400 b. 2180 c. 2160  
d. 2140 e. 2420

42. The average height of 16 students in a class is 142 cm. If the height of the teacher is added the average increases by 1 cm. What is the height of the teacher?

- a. 143 cm b. 159 cm c. 144 cm  
d. 160 cm e. None of these

43. A bag contains 2 yellow, 3 green and 2 blue balls. Two balls are drawn at random. What is the probability that none of the balls drawn is blue?

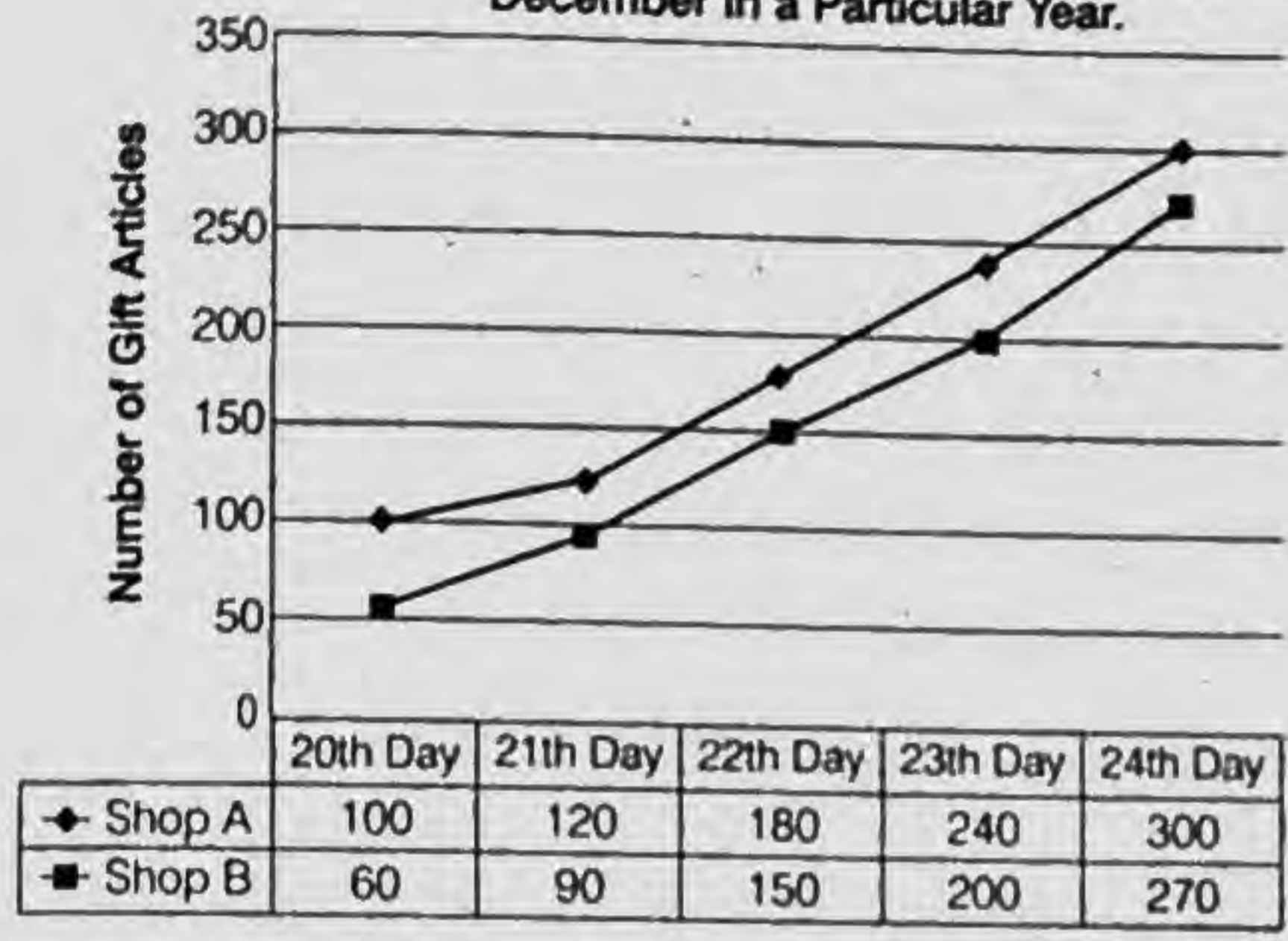
- a.  $\frac{1}{2}$  b.  $\frac{10}{21}$  c.  $\frac{9}{11}$   
d.  $\frac{7}{11}$  e.  $\frac{3}{7}$

44. In a flight of 600 km, an aircraft was slowed down due to bad weather. Its average speed for the trip was reduced by 200 km/h and the time of flight increased by 30 minutes. What is the duration of the flight?

- a. 2 h      a. 2 1/2 h      c. 1/2 h      d. 1 h      e. 3 h

**Directions** (Q. Nos. 45-49) Refer to the graph and answer the given questions.

**Data Regarding Number of Gift Articles Sold by Two Shops- A and B on Five Different Days in December in a Particular Year.**



45. On December 25, the number of gift articles sold by shop B was twice of what the same shop sold on December 24. How many gift articles did shop B sell on December 25?

- a. 300      b. 440      c. 540      d. 560      e. 400

46. Number of gift articles sold by shop A on December 22 is what percent more than that sold by shop B on the same day?

- a. 20%      b. 15%      c. 50%  
d. 30%      e. 25%

47. What is the difference between total number of gift articles sold by both the shops together on December 21 and that sold by both the shops together on December 23?

- a. 230      b. 240      c. 170  
d. 180      e. 270

48. Number of gift articles sold by shop B on December 20 is what percent of number of articles sold by the same shop on December 24?

- a. 25%      b.  $35\frac{1}{4}\%$       c.  $30\frac{1}{4}\%$   
c.  $22\frac{2}{9}\%$       e. 14%

49. What is the average number of gift articles sold by shop B on and December, 20-23?

- a. 70      b. 65      c. 80      d. 130      e. 85

50. A car covers a distance of 540 km in 9 hours. Speed of a train is double the speed of the car. Two-third the speed of the train is equal to the speed of a bike. How much distance will the bike cover in 5 hours?

- a. 450 km      b. 360 km      c. 400 km  
d. 500 km      e. None of these

## Part 2 Reasoning

**Directions** (Q.Nos. 51-55) Study the given information carefully and answer the given questions.

Ten people, A, B, C, D, E, V, W, X, Y and Z appeared for the same exam in one of the years, viz. 1988, 1993, 1996, 2001 and 2008. In each year these people appeared in either March or September, with only one person having an exam in a month of the respective year.

C had the exam in September, 1993. Only one person had an exam between C and Y. As many people had exams after Y as before V. Only three people had exams between X and D. X had his exam in one of the months before D. X did not have his exam in March. More than four people had exams between D and W. W and Y did not have exams in the same year. Only three people had exams between W and B. A had his exam in one of the months before E, but in one of the months after Z.

51. How many people had exams between C and E?

- a. Six      a. None      c. Four      d. Five      e. Three

52. When did A have his exam?

- a. March, 1993      a. September, 1988      c. March, 1996  
d. September, 2001      e. March, 2008

53. Which of the following statements is true as per the given arrangement?

- a. E had the exam before X.  
b. C and A had exams in the same year.  
c. Y had the exam in 1996.  
d. Z had the exam before all others.  
e. C had the exam in one of the months between A and X.

54. How many people had exams after B?

- a. Six      b. Two      c. Four      d. One      e. Three

55. Which of the following combinations is correct based on the given information?

- a. V- September      b. X-1993      c. W-1996  
d. E- March      e. D-2008

56. Four of the following five are alike in a certain way based on the English alphabetical order and thus form a group. Which is the one that does not belong to the group?

- a. GAEF      b. TSWX      c. WQUV      d. PJNO      e. RLPO

**Directions** (Q.Nos. 57-59) Read the given information to answer the given questions.

P and B are the only children of G. B is married to K, the only daughter of H and V. S is the only son of B. J is the grandfather of S. J has only one son. P is unmarried.

57. How is S related to G?

- a. Grandson      b. Son      c. Nephew  
d. Brother      e. Uncle

58. How is P related to J?

- a. Brother      b. Son      c. Daughter  
d. Niece      e. Nephew

59. If X is the brother-in-law of B, how is X related to H?

- a. Father-in-law      b. Son      c. Cousin  
d. Nephew      e. Uncle

60. The positions of how many alphabets will remain the same if each of the alphabets in the word INDULGES is rearranged in alphabetical order from left to right? .

- a. Two      b. None      c. Four      d. One      e. Three

**Directions** (Q.Nos. 61-63) Study the information carefully and answer the given questions.

L, M, N, O, P, Q, R and S are sitting around a circular area at equal distance between each other, but not necessarily in the same order. Some people face the centre while some face outside (i.e. in a direction opposite to the centre).

- O faces the centre. S sits third to the right of O. Only one person sits between S and L (either from left or right).
- P sits second to the left of L.
- R sits second to the right of N. N is not an immediate neighbour of S.
- Q sits to the immediate left of M. M and L face the same direction (i.e. M faces centre then L also faces the centre and *vice-versa*.)
- Immediate neighbours of Q face opposite directions (i.e. if one neighbour faces the centre then the other faces outside and *vice-versa*.)
- Immediate neighbours of O face opposite directions (i.e. if one neighbour faces the centre then the other faces outside and *vice-versa*.)
- Immediate neighbours of S face the same direction as S. (i.e. If S faces outside then both the immediate neighbours of S also face outside and *vice-versa*).

61. What is M's position with respect to L?

- a. Second to the right      b. Third to the left  
c. Fourth to the right      d. Second to the left  
e. Third to the right

62. Who amongst the following are immediate neighbours of O?

- a. R, M      b. M, Q      c. P, M  
d. L, Q      e. L, N

63. Four of the following five are alike in a certain way, based on the given seating arrangement and so form a group. Which is the one that does not belong to that group?

- a. P      b. M      c. S      d. R      e. Q

**Directions** (Q.Nos. 64-66) In making decisions about important questions, it is desirable to be able to distinguish between strong arguments and weak arguments in so far as they relate to the question. Strong arguments are those which are both important and directly related to the question. Weak arguments are those which are of minor importance and also may not be directly related to the question or may be related to a trivial aspect of the question. Each question given below is followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument and which one is 'weak' arguments.

**Give answer**

- a. if only I is strong      b. if only II is strong  
c. if either I or II is strong      d. if neither I nor II is strong  
e. if both I and II are strong

64. Statement should the public sector undertakings be allowed to adopt hire-and-fire policy?

**Argument**

- I. Yes, as this will help the public sector undertakings to get rid of non-performing employees and will also help to reward the performing employees.
- II. No, the management may not be able to implement the policy in an unbiased manner and the employees will suffer due to the high-handedness of the management.

65. Statement Should one close relative of a retiring government employee be given a job in government in India?

**Argument**

- I. Yes, where else will the relative get a job like this?
- II. No, it will close doors of government service to competent and needy youth.

66. Statement Should the term of the elected members of Parliament be reduced to two years in India?

**Argument**

- I. Yes, even otherwise the election are generally held every alternate year in India.
- II. No, every round of Parliament election needs huge amount of money and It's a national waste.

**Directions** (Q.Nos. 67-70) Study the following information carefully and answer the given questions. In a certain code

'here is tunnel she stop' is written as 'isa kin ha ti la',  
'he goes through tunnel' is written as 'nit ti pi sit',  
'she goes here often' is written as 'sit la tin isa' and  
'tunnel is far through here' is written as 'ha nit la ti fa'

67. Which of the following is the code for 'tunnel'?

- a. nit      b. ti      c. la  
d. na      e. None of these

68. What does code 'sit' stand for?

- a. goes      b. through  
c. he      d. cannot be determined  
e. None of these

69. 'he is often' can be coded as .....

- a. sa pi la      b. fa tin ha      c. pi ha tin  
d. kin tip sit      e. None of these

70. Which of the following is the code for 'stop'?

- a. la      b. tip      c. sit  
d. kin      e. None of these

**Directions** (Q.Nos. 71-75) Study the following information and answer the given questions.

Eight persons A, B, C, D, E, F, G and H sit on the line and all of them face towards North direction, but not necessarily in same order. All of them lives in different floors of eight-storey building viz 1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th, but not necessarily in same order.

The one who lives on 3rd floor sits second to right of one who lives on 2nd floor. C lives on 5th floor. A sits fourth to left of the one who lives on 8th floor. D does

not sits adjacent to H. Neither A nor the person who lives on 8th floor on the extreme end of the line. B sits third to left of F. There is only one person sitting between G, who lives on 1st floor and the person who lives on 8th floor. There are two persons sitting between G and the one who lives on 7th floor. H sits immediate left of one who lives on 7th floor. There are two persons sitting between H and F, who lives on 6th floor.

71. B lives on which of the following floor?

- a. 6th  
d. 5th  
b. 2nd  
e. 3rd  
c. 7th

72. How many persons sit between G and B?

- a. Two  
d. Four  
b. One  
e. None of these  
c. Three

73. D lives on which of the following floor?

- a. 2nd  
d. 8th  
b. 3rd  
e. 7th  
c. 4th

74. Who among the following sits immediate right of the person one who lives on 7th floor?

- a. No one  
d. B  
b. F  
e. A  
c. D

75. Who among following sits third to right of A?

- a. H  
d. G  
b. C  
e. E  
c. F

**Directions** (Q.Nos. 76-79) Each of the following questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

- a. if the data in statement I alone is sufficient to answer the questions, while the data in statement II alone is not sufficient to answer the questions.  
b. if the data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question  
c. if the data either in statement I alone or in statement II alone is sufficient to answer the question  
d. if the data in both statements I and II together are necessary to answer the question  
e. if the data in both the statements I and II together are not sufficient to answer the question

76. How is 'also' written in a code language?

- I. 'he also show data' is written as 'sx fa mn ca' and 'now many person also' is written as 'zb ct sx ya' in that code language.  
II. 'she visit the also' is written as 'sx lm nc ty' and 'she visit the always' is written as 'lm kc ty nc' in that code language.

77. Point Q is in which direction with respect to Point P?

- I. Point P is in East of Point L. Point L is in North of Point M. Point M is in West of Point N. Point N is in South of Point O. Point O is in West of Point Q.  
II. Point L is in West of Point P and North of Point M. Point M is in East of Point N which is South of Point O. Point Q is in East of Point O and North of Point L.

78. Six persons viz A, B, C, D, E and F are sitting on a circular table for lunch, who among them sits immediate left of F (If all the persons are facing towards the centre)?

- I. A sits third to right of E. One person sits between A and C. E sits third to left of C.  
II. Only one person sits between E and D. F sits second to right of D. A sits third to left of E.

79. Sharvan's birthday is in which of the following month in a year?

- I. Sharvan's mother correctly remembers that Sharvan's birthday will come after September, but not in the month which has 30 days.  
II. Sharvan's father correctly remember that Sharvan's birthday will not come in first and last month of the year.

**Directions** (Q.Nos. 80-84) A company decided to appoint Content Manager (CM) to give a new impetus to its business. Following are the criteria laid down by the company.

The candidate must have

- (i) a graduate degree from a recognised university with at least 65% marks.  
(ii) qualified in at least 5 written examinations of Bank PO.  
(iii) obtained at least 60% marks in the written test (total marks = 200) conducting by the company.  
(iv) obtained at least 40% marks out of 75 marks in the interview for the above post conducted by the company.  
(v) a working knowledge of computers.  
(vi) completed 30 years of age as on January 14, 2012.  
However, in case of a candidate who fulfills all these criteria except
- (i) above, but is a graduate, is to be referred to the Director of the company.
  - (iii) above, is to be referred to the Assistant Vice-President of the company.

Based on the above criteria and the information given in each of the following cases, you have to take decision. You are not assume anything. In case you find that the given data is insufficient to make a decision, given 'data inadequate' as your answer. The cases are being given to you as on January 14, 2012.  
**Give answer**

- a. if the candidate is to be selected as CM  
b. if the candidate is not to be selected as CM  
c. if the case is to be referred to the Director of the company  
d. if the case is to be referred to the Assistant Vice-President of the company  
e. if the data are inadequate to take any decision

80. Surbhi Gaurav, was born on January 12, 1981, has done her graduation with 67% marks. It was the fifth interview for him when she appeared before the interview board constituted for Union Bank of India. She has a working knowledge of computers. She got 121 marks and 38 marks in the written examination and interview respectively, conducted by the company.

**81.** Vineet Pehal has a working knowledge of computers. He got 125 marks and 32 marks in the written examination and interview respectively, conducted by the company. When he appeared before the interview board for PO for Bank of India, it was his sixth interview for Bank PO. He performed a good dance on January 10, 2012, on the eve of the birthday of his sister, who is 8 years younger than him.

**82.** Malik Aanand a talented working computer engineer, is 31 years of age. He has already qualified six exams for Bank POs. He is a graduate with 65% marks. He got 60% marks in the interview and 40% marks in the written test conducted by the company for CM.

**83.** Shobha Vijay has a working knowledge of computers. She is a graduate with 65% marks. She has qualified five written examinations of Bank PO. She has obtained 40% marks and 60% marks in interview and written examinations respectively, conducted by the company for CM. For the last three years her age has been more than 18.

**84.** Alankrita Mangal is graduate with 65% marks. She has obtained 30 marks in the interview and 123 marks in the written examination conducted by the company, for CM. She is 32 years old and possesses working knowledge of computers. She has given more than five interview of Bank PO exam.

**85.** How many such pairs of letters are there in the word SYSTEMATIC each of which has as many letters between them in the word as in the English alphabet?

- a. None                      b. One                      c. Two  
d. Three                      e. More than three

**Directions** (Q.Nos. 86-90) Four statements are given in each of the following questions, 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 from 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.

**86. Statements** Some villages are towns.  
Some towns are huts.  
All huts are rivers.  
Some rivers are tents.

**Conclusions** I. Some tents are towns.  
II. Some rivers are towns.  
III. Some huts are villages.

- a. Only I follows              b. Only II follows              c. Only III follows  
d. I and II follow              e. None of these

**87. Statements** All hotels are buses.  
Some buses are cars.  
All cars are trams.  
Some trams are clouds,

**Conclusions** I. Some trams are buses.  
II. Some trams are hotel's.  
III. Some clouds are cars.

- a. Only I follows              b. Only II follows              c. Only III follows  
d. I and II follow              e. None of these

**88. Statements** All flowers are books.  
All books are carpets.  
Some carpets are keys.  
Some keys are locks.

**Conclusions** I. Some keys are books.  
II. Some keys are flowers.  
III. Some locks are books.

- a. Only I follows              b. Only II follows              c. Only III follows  
d. None follows              e. All follow

**89. Statements** All boxes are cups.  
All chairs are cups.  
All cups are mirrors.  
All tables are mirrors.

**Conclusions** I. Some tables are chairs.  
II. Some mirrors are boxes.  
III. Some mirrors are chairs.

- a. Only I follows              b. Only II follows              c. Only III follows  
d. All follow              e. II and III follow

**90. Statements** Some pins are needles.  
All needles are ropes.  
Some ropes are buckets.  
All buckets are trees.

**Conclusions** I. Some buckets are pins.  
II. Some ropes are pins.  
III. No bucket is pin.

- a. Only I follows              b. Only II follows              c. Only III follows  
d. None follows              e. Either I or III and II follow

**Directions** (Q.Nos. 91-95) Study the following arrangement carefully and answer the questions given below.

R 4 3 % M @ K E F 5 A # J N 1 8 U © D B P 6 1 W 7 δ  
Q ★ Z

**91.** If all the symbols are dropped from the above arrangement, which of the following will be fourth to the left of ninth from the left end?

- a. K                              a. E                              c. M  
d. 3                              e. None of these

**92.** If all the numbers are dropped from the above arrangement, which of the following will be seventh to the right of eighteenth from the right end?

- a. J                              b. #                              c. U  
d. N                              e. None of these

**93.** How many such consonants are there in the above arrangement, each of which is immediately preceded by a symbol and immediately followed by a letter?

- a. None                              b. One                              c. Two  
d. Three                              e. More than three

**94.** 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. J A 1                      b. 3 R %                      c. 8 © 1                      d. # N A                      e. δ W Q

**95.** How many such numbers are there in the above arrangement, each of which is immediately followed by a letter, but not immediately preceded by a symbol?

- a. None                              b. One                              c. Two  
d. Three                              e. More than three

**Directions** (Q.Nos. 96-100) Study the following information carefully and answer the given questions. A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input cup for hot 34 69 72 tea 27

Step I 27 cup for hot 34 69 72 tea

Step II 27 tea cup for hot 34 69 72

Step III 27 tea 34 cup for hot 69 72

Step IV 27 tea 34 hot cup for 69 72

Step V 27 tea 34 hot 69 cup for 72

Step VI 27 tea 34 hot 69 for cup 72

Step VII 27 tea 34 hot 69 for 72 cup

And Step VII is the last step or the above arrangement. As per the rules followed in the above steps, find out in each of the following question, the appropriate step for the given input.

**96. Input kind 12 96 heart water 59 42 yes**

*How many steps will be required to complete the rearrangement?*

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

**97. Input jungle 43 mode 25 basket 39 target 19**  
which of the following steps will be the last, but one?

- a. VII  
b. VIII  
c. IX  
d. VI  
e. None of these

**98. Step III of an input is: 12 world 31 ask cart ball 87 75**

*Which of the following will definitely be the input?*

- a. 31 ask cart ball 87 75 world 12  
b. 31 ask cart ball 87 75 12 world  
c. 31 ask 12 world cart ball 87 75  
d. Cannot be determined  
e. None of the above

**99. Step II of an input is 24 year 56, 43 last part 64 over**

*How many more steps will be required to complete the rearrangement?*

- a. Five  
b. Six  
c. None of these  
d. Four  
e. Seven

**100. Step III of an input 32, station 46, 81, 73 march go for**

*Which of the following will be step VI*

- a. 32 station 46 march 73 go for 81  
b. 32 station 46 march 73 81 go for  
c. 32 station 46 march 73 go 81 for  
d. There will be no such step  
e. None of the above

## Part ③ English Language

**Directions** (Q.Nos 101-110) Read the following passage carefully and answer the questions that follow. Certain words are printed in **bold** to help you locate them while answering some of these.

Without, the night was cold and wet, but in the small parlour of Laburnam Villa the blinds were drawn and the fire burned brightly. Father and son were at chess, the former, who possessed ideas about the game involving radical changes, putting his king into such sharp and unnecessary perils that it even provoked comment from the whitehaired old lady knitting placidly by the fire. 'Hark at the wind,' said Mr. White, who, having seen a fatal mistake after it was too late, was amiably desirous of preventing his son from seeing it. 'I'm listening,' said the latter, grimly surveying the board as he stretched out his hand. 'Check.' 'I should hardly think that he'd come to night,' said his Father, with his hand poised over the board. 'Mate,' replied the son. 'That's the worst of living so far out,' bawled Mr. White, with sudden and unlooked-for violence; 'of all the beastly, slushy, out-of-the-way places to live in, this is the worst. Pathway's a bog and the road's a torrent. I don't know what people are thinking about. -I suppose because only two houses in the road are let, they think it doesn't matter.' 'Never mind, dear,' said his wife, soothingly; 'perhaps you'll win the next one'. Mr. White looked up sharply, just in time to intercept a knowing glance between mother and son. The words died away on his lips and he hid a guilty grin in his thin grey beard. 'There he is,' said Herbert White, as the gate banged to loud and heavy footsteps that came toward the door. 'Sergeant-Major)

Morris,' he said, introducing him. 'I'd like to go to India myself,' said the old man, 'just to look round a bit, you know.' 'Better where you are,' said the sergeant-Major, shaking his head. He put down the empty glass and sighing softly, shook 'I again should like to see those old temples and fakirs and jugglers,' said the old man. 'What was that you started telling me the other day about a monkey's paw or something, Morris?' At Mr. and Mrs. Whites' urging, Sergeant-Major Morris takes a small, mummified paw out of his pocket. He explains that a fakir (a mystic miracle worker) placed a spell on the paw to prove that people's lives are governed by fate and that it is dangerous to meddle with fate. According to the sergeant-major, three men can wish on the paw three times each.

The sergeant-major himself has already had his three wishes, as has another man, who used his third wish to ask for death. The sergeant-major has considered selling the paw, but he doesn't want it to cause any more trouble than it already has. Moreover, no one will buy the paw without first seeing proof of its effect. The sergeant-major throws the paw into the fire and Mr. White quickly rescues it. The sergeant-major warns him three times to leave the paw alone, but he eventually explains how to make a wish on the paw. 'Sounds like the Arabian Nights,' said Mrs. White, as she rose and began to set the supper. 'Don't you think you might wish for four pairs of hands for me?' 'Her husband drew the talisman from pocket and then all three burst into laughter as the sergeant-major, with a look of alarm on his face, caught him by the arm. 'If you must wish,' he said, gruffly, 'wish for something sensible'.



**101. Which of the following can be inferred about the playing tendency of the man and the son?**

- a. The father was not very good at playing chess and was losing continuously.
- b. The father was intentionally losing to his son for cheering him up.
- c. The father was not hesitant to take hasty steps and was playing restlessly.
- d. The son was too engrossed in the game, but the man was playing just to appease his son.
- e. The game was being played between two experts and the game was getting more difficult with each round.

**102. Which of the following can be inferred from the first half of the story?**

- a. The Whites were waiting for a visitor who was not intent on coming.
- b. The Whites were waiting for someone, but their residence was in an isolated locality.
- c. The Whites were enjoying themselves and did not want any intruder.
- d. The father was not welcoming and was nervous about the visitor's visit.
- e. The father wanted the family to welcome the visitor with all their warmth.

**103. Which of the following can be inferred from Mrs. White's words when his husband started complaining about the place they lived in?**

- a. Mrs. White did not leave a single chance to demean her husband.
- b. Mrs. White liked to tease husband and was pulling his leg.
- c. Mrs. White liked it when her husband lost any game to his son.
- d. Mr. White was complaining because he had lost the game.
- e. Mrs. White wanted her husband to stop grumbling as they had no choice, but stay there.

**104. Which of the following can be understood from the Sergeant's words and gestures?**

- a. He did not hold very high opinions about the paw and considered it to be a danger.
- b. He was mesmerised by the power of the paw and was repentant that he had not used its powers correctly.
- c. He wanted to wish using the paw again and was upset that his three wishes had been wasted.
- d. He did not believe in the paw's power and was embarrassed that he would be laughed at.
- e. He was jealous that the Whites might get something good using the paw.

**105. Which of the following can be inferred from the reaction that Morris have when Mrs. White mentioned her wish?**

- a. Morris wanted to make the situation a bit light and made everyone laugh.
- b. Morris was extremely superstitious and believed in magic and all supernatural things.
- c. Morris wanted to scare his friend's family and get fun out of it.
- d. Morris tried to make the situation more intense and reacted more.
- e. Morris was scared as he knew the paw could make anything come true.

**106. Which of the following happened when the Whites got to know about the paw?**

- a. The Whites were confused and pretty scared after the story of the paw was narrated to them.
- b. The Whites did not believe the story and took the paw quite lightly.

- c. The Whites were excited and wanted to make extravagant wishes.
- d. The Whites felt their friend was trying to scare them and make up stories so they would not give in.
- e. The Whites were mocking at Morris and wanted to have a good laugh at the story of the paw.

**107. Which of the following describes the lesson that the fakir wanted to teach people?**

- a. Boldness can at times save a person from danger, but not always.
- b. Magic and all supernatural forces are existent in today's life and people must not ignore it.
- c. It is not good to interfere in fate's decisions as it only brings trouble.
- d. Human beings are so foolish that they cannot bring their own good.
- e. Magic always comes with a price so it is better to stay away from it.

**108. Which of the following describes the central theme of the story?**

- a. Hazards of aspirations
- b. Deception by one's own friends
- c. Imagination by people
- d. Supernatural forces harming people
- e. Darkness of the night enlivens a number of supernatural forces

**109. Which of the following is the most opposite in meaning to the word 'Placidly'?**

- a. Wonderfully
- b. Unskilled
- c. Excitedly
- d. Depressed
- e. Bitterly

**110. Which of the following is most similar in meaning to the word 'Bawled'?**

- a. Ridiculed
- b. Taunting
- c. Shouted
- d. Laughed
- e. Criticized

**Directions** (Q.Nos. 111-115) A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

**111. The ..... of human beings leads to over-utilisation of resources. They cut the trees and kill the animals creating ecological .....**

- a. lust; parity
- b. greed; imbalance
- c. bounty; disparity
- d. itch; balance
- e. gluttony; instability

**112. Ransomware is often ..... enough to scan your home network and infect other computers and even network storage drives, so it's really important to make a backup on an external drive that you disconnect and ..... safely somewhere.**

- a. cunning; kept
- b. smart; keep
- c. stupid; put
- d. clever; put
- e. smart; keeping

**113. Food-tech company Zomato might be searing in the still-smoking embers of last week's security breach, but the company is ..... the tough corporate tight rops of transparency by expounding on how the unidentified ethical hacker ..... its infrastructure to access a part of the company's database.**

- a. walking; breached
- b. clinging to; surpassed
- c. falling; disabled
- d. going; got to
- e. going; breached

114. That collapse had little to do with the globalisation of trade and ..... to do with reckless banks, the animal spirits of which were unleashed by Ronald Reagan's deregulation and free-market .....

- a. very little; trade  
c. everything; obsession  
e. None of these

- b. completely; booking  
d. nothing; integration

115. The Bianconeri claimed a record sixth ..... Scudetto when they saw off Crotona to land the second part of a potential treble, ahead of next weekend's Champions League final ..... Real Madrid.

- a. consecutive; against  
c. ongoing; at  
e. None of these

- b. simultaneous; for  
d. prior; in

**Directions** (Q.Nos. 116-125) In a passage given below there are 10 blanks, each followed by a word given in bold. Even blank has four alternative words given in options (a), (b), (c) and (d). You have to tell which word will best suit to respective blank. Mark (e) as your answer if the word given in the bold after the blank is your answer i.e. 'No correction requires'.

Mushrooms are (116) [ranked] as vegetables in the food world, but they are not technically plants. They (117) [happen] to the fungi kingdom. Although they are not vegetables, mushrooms (118) [Ugrant] several important nutrients. Consuming fruits and vegetables of all kinds has long been associated with a reduced risk of many lifestyle-related health conditions. Increasing consumption of whole, unprocessed foods, like mushrooms, (119) [materialise] to decrease the risk of obesity and overall mortality, diabetes, and heart disease. Mushrooms are high in antioxidants, just like carrots, tomatoes, green and red peppers, pumpkins, green beans, zucchini and other whole foods. Antioxidants (120) [been] chemicals that get rid of free radicals, a type of chemical that can harm a person's body cells, potentially leading to cancer. Selenium is a mineral that is not present in most fruits and vegetables, but can be found in mushrooms. It (121) [assists] a role in liver enzyme function and helps detoxify some cancer causing compounds in the body. Additionally, selenium prevents inflammation and also decreases tumour growth rates.

The fiber, potassium and vitamin C content in mushrooms all contribute to cardiovascular health. Potassium and Sodium (122) [effort] together in the body to help regulate blood pressure. Consuming mushrooms, which are high in potassium and low in Sodium, helps to lower blood pressure and decrease the risk of high blood pressure and cardiovascular diseases. When buying mushrooms at the market, (123) [desire] ones that are firm, dry and unburied. Avoid mushrooms that appear slimy or withered. Store mushrooms in the refrigerator and do not wash or trim them until ready for use. Wild mushrooms have (124) [being] part of the human diet for several centuries, but uncultivated wild mushrooms may pose a risk to those unable to distinguish between those safe to eat and those that are dangerous for consumption. Eating wild mushrooms that are toxic to humans can cause severe illness.

Studies (125) [might] also shown that some wild mushrooms contain high levels of heavy metals and other harmful chemicals.

116. a. graded  
d. arranged

- b. grouped  
d. No correction required

c. classified

117. a. approach  
d. belong

- b. occur  
e. No correction required

c. appear

118. a. supply  
d. bestow

- b. provide  
e. No correction required

c. present

119. a. appear  
d. occur

- b. build up  
e. No correction required

c. happen

120. a. has  
d. are

- b. have  
e. No correction required

c. at

121. a. compete  
d. played

- b. join in  
e. No correction required

c. plays

122. a. work  
d. exertion

- b. labour  
e. No correction required

c. vocation

123. a. wish  
d. choose

- b. take  
e. No correction required

c. decide

124. a. be  
d. may

- b. been  
e. No correction required

c. are

125. a. should  
d. have

- b. may  
e. No correction required

c. has

**Directions** (Q.Nos. 126-129) Read each sentence to find out whether there is any error in it. The error, if any, will be in one or more sentence. Then choose the sentence(s) without error as your answer. If there is error in all the sentences, then your answer is (e). (Ignore the errors of punctuation, if any.)

126. A. We discussed about the problem so thoroughly on the eve of the examination that I found it very easy to work it out.  
B. An Indian ship laden with merchandise got drowned in the Pacific Ocean.  
C. I could not put up at a hotel because the boarding and lodging charges were exorbitant.  
D. The Indian radio which was previously controlled by the British rulers is free now from the narrow vested interests.

- a. Only B  
c. A and D  
e. None of the sentence is correct

b. Only C

d. C and B

127. A. If I had known this yesterday I will have helped him.  
B. A lot of travel delay is caused due to the inefficiency and lack of good management on the part of the railways.  
C. One of the members expressed doubt if the Minister was an atheist.  
D. Having received your letter this morning, we are writing to thank you for the same.

- a. Only B  
b. Only D  
c. A and C  
d. B and D  
e. None of the sentence is correct.

128. A. If you lend him a book he will lend it to someone else and never you will get it back.  
 B. According to the Bible it is meek and humble who shall inherit the Earth.  
 C. When the dentist came in my tooth was stopped aching out of fear that I might lose my tooth.  
 D. It is the duty of every citizen to do his utmost to defend the hardly-won freedom of the country.

- a. Only D                      b. Only A                      c. B and D  
 d. A and B                      e. None of the sentence is correct.

129. A. No sooner did I open the door when the rain, heavy and stormy, rushed in making us shiver from head to foot.  
 B. If a man diligently seeks to come into contact with the best that has been thought and said in this world he will become simple and unselfish.  
 C. On the busy Ring Road we witnessed a collision between a truck and an auto.  
 D. He couldn't but help shedding tears at the plight of the villagers rendered homeless by a devastating cyclone.

- a. Only C                      b. Only B                      c. B and D  
 d. B and C                      e. None of the sentence is correct.

**Directions** (Q.Nos. 130-133) Choose one word to be fitted in both the sentences I and II and another word that suits for sentence III.

130. I. While I normally like to provide feedback, I found the questions on the company, is survey to be ... so I left them unanswered.  
 II. Because he did not want to appear ..... the junior executive refused to dispute the board's decision, in spite of his belief that the decision would impair employee morale.  
 III. Although the warring parties had settled a number of disputes, past experience made them ..... to express optimism that the talks would be a success.

- a. Indecisive; rash                      b. solicitous; ambivalent  
 c. overzealous; scornful                      d. steadfast; overjoyed  
 e. Contentious; reticent

131. I. If you smuggle goods into the country, they may be ..... by the customs authority.  
 II. Papius Carbo and the younger Marius, had massacred Sulla's supporters wholesale, ..... his property, and declared him a public enemy.  
 III. Davis is an opprobrious ..... and speaker, equally caustic toward friend or foe—a true curmudgeon.

- a. possessed; lofty                      b. confiscated; vituperative  
 c. punished; unstinting                      d. fined; retiring  
 e. infatuated; laudatory

132. I. If negotiations are to prove fruitful, there must not only be sincerity on each side, but there must also be ..... in the sincerity of the other side.

- II. There were bound to be times when she disagreed, but she had to have enough faith in him to let him make the decision.  
 III. Because the House has the votes to override a presidential veto, the President has no choice but to .....

- a. belief; object                      b. substance; abdicate  
 c. certainty; abstain                      d. considered; capitulate  
 e. faith; compromise

133. I. In a changing and ..... unstructured business environment, creativity and innovation are being increasingly demanded of executives.  
 II. Since the Age Print Centre has been in full production, certain milestones have been ..... achieved.  
 III. His novels are .....; he uses a long circumlocution when a direct coupling of a simple subject and verb would be best.

- a. progressively; prolix                      b. Excessively; pedestrian  
 c. moderately; succinct                      d. Extremely; vapid  
 e. Rapidly; risque

**Directions** (Q.Nos. 134-137) In each of the questions below, four sentences are given which are denoted by I, II, III and IV. One sentence will be left as blank. Choose from the five alternatives the one having the correct match with the sentences and mark it as your answer.

134. I. The 2015 Review of the Non Proliferation Treaty (NPT) will take place in New York from April 27 to May 22 and the process is expected to be stormy and contentious.  
 II. ....  
 III. A new set of geopolitical drivers will work the agendas of nuclear and non-nuclear members of the Treaty.  
 IV. Coming into force in 1970, the Treaty has been subjected to numerous pulls and pressures which have left the dream of nuclear disarmament unattained and the purpose of preventing proliferation defeated.

- a. The NWS have not been enthused by either of these two concepts. Relations among the NWS after Russian actions in Ukraine will have a substantial impact on the conference.  
 b. The event marks some significant anniversaries of conflict: the 100th - of the use of chemical weapons in Ypres, Belgium; the 70th - of the bombings of Hiroshima and Nagasaki; and the 20th - of the indefinite extension of the NPT.  
 c. The discourse on the humanitarian impact of nuclear weapons has given a new shape to the NPT debate.  
 d. Moscow's rhetoric and responses have led to a rethink on the role and relevance of nuclear deterrence, even among the non-nuclear states of eastern Europe.  
 e. As if this is not enough, the situation in West Asia will loom large since it involves the uncertainties of Iran, Israel, Syria and the Islamic State (IS) in particular and the rest of the Arab world in general.

135. I. In February, 2010 the Medical Council of India announced a major change in the regulation governing the establishment of medical colleges.

II. With this change, corporate entities were permitted to open medical colleges.

III. The new regulation also carried the following warning: "permission shall be withdrawn if the colleges resort to commercialisation".

IV. ....

- a. basic requirement for a new medical college is a pre-existing hospital that will serve as a teaching hospital.
- b. The earlier mandated land requirement for a medical college campus, a minimum of 25 acres of contiguous land, cannot be fulfilled in the metros.
- c. Corporate entities have hospitals in the major metros and that is where they will have to locate medical colleges.
- d. Not surprisingly, yet another weak has been made in the regulation, prescribing 10 acres as the new minimum campus size for 9 cities including the main metros.
- e. Since the regulation does not elaborate on what constitutes 'resorting to commercialisation' will presumably be a matter left to the discretion of the government.

136. I. ....

II. It is an axiom of political science that a State comes into being for life, but it exists for good life.

III. The duty of the State is not only to protect life and liberty but goes further, to enable the people to live in a measure of physical and mental comfort.

IV. Democracy is a government by the citizens themselves.

- a. In colonial administration the government was different from the people.
- b. Those governments ruled but without the consent and concurrence of the people.
- c. The subject—Good Governance, is both topical and timely.
- d. They do not realise that the general election is the occasion for them to choose a government for themselves.
- d. On the contrary, the masses feel that the franchise is a patronage to be conferred on their kith and kin or the local candidate or one of their caste and religious fraternity.

137. I. In terrestrial environments, gravity places special demands on the cardio-vascular systems of animals.

II. Gravitational pressure can cause blood to pool in the lower regions of the body, making it difficult to circulate blood to critical organs such as the brain.

III. ....

IV. The problem confronting terrestrial snakes is best illustrated by, what happens to sea snakes when removed from their supportive medium.

- a. Terrestrial snakes, in particular, exhibit adaptations that aid in circulating blood against the force of gravity.
- b. One such adaptation is the closer proximity of the terrestrial snake's heart to its head, which helps to ensure circulation to the brain, regardless of the snake's orientation in space.
- c. The heart of sea snakes can be located near the middle of the body, a position that minimizes the work entailed in circulating blood to both extremities.
- d. When removed from the water and tilted at various angles with the head up, however, blood pressure at their midpoint drops significantly and at brain level falls to zero.
- e. Such a location requires that blood circulated to the tail of the snake travel a greater distance back to the heart, a problem solved by another adaptation.

**Directions** (Q.Nos. 138-145) Read the following information carefully to answer the given questions.

The subject 'Good Governance' is both topical and timely. It is an axiom of political science that a State comes into being for life, but it exists for good life. The duty of the state is not only to protect life and liberty, but goes further, to enable the people to live in a measure of physical and mental comfort. Democracy is a government by the citizens themselves. The people should realise that they are responsible for choosing the right and proper persons to represent them in national affairs. In colonial administration the government was different from the people. Those governments ruled, but without the consent and concurrence of the people. This old concept still persists in the masses today. They do not realise that the general election is the occasion for them to choose a government for themselves. On the contrary, the masses feel that the franchise is a patronage to be conferred on their kith and kin or the local candidate, or one of their caste and religious fraternity.

In mature democracies, a person who changes his party affiliation or crosses the floor, seldom gets re-elected by the electorate. They do not trust him to stand firm by the policies and programmes proposed by him. In India a person who was in the Congress government and immediately thereafter in the Janata government and then in Chandrashekhar government was re-elected and came once again into the Congress government! The electorate votes for a criminal or a corrupt candidate and bemoans that the country has a bad government. The electorate does not realise that even as it contributes to its own household expenditure, it has to contribute to the country's governance. It is easily misled by the unscrupulous promises of political parties of free food, free clothes, free electricity, free everything.

Even enlightened people plead for tax concessions, subsidies and incentives oblivious of the fact that they are met by borrowings which in turn impose burden indirectly on themselves. Besides, in a true democracy, the people voluntarily observe the laws, rules and regulations as they are forged by themselves in the interest of good governance.

It is only because 90% of the people abide by the laws and 10% transgress them that the state is able to maintain order and harmony. If the situation were reversed with 90% transgressing the law and 10% abiding by it, there can be no organised society, no peace and harmony. Some of the advanced countries, notably Switzerland, have perhaps the highest degree of compliance. A mere board stating that the road is closed will be complied with by almost 100% of the people.

138. Which of the following is supposed to be the most relevant duty of the state?

- a. to ensure sovereignty of the region
- b. to ensure prosperity of the region
- c. to look after the welfare of its people
- d. to develop better terms with other nations
- e. None of the above

139. What is the basic difference between democracy and colonial rule?

- a. In a democracy, people's will prevails, whereas in a colonial rule, ruler's will prevails.
- b. Democracy is a rule by different parties whereas a colonial rule is a single-party rule.
- c. Democracy can be opposed by the people but such is not the case with colonial rule.
- d. A colonial rule can be converted into a democracy but the same cannot happen with a democracy.
- e. None of the above

140. If the people want to have a responsible government in a democracy

- a. they must call for free and fair elections
- b. they should take charge of the elections
- c. they should elect educated and experienced representatives
- d. they should look for single-party rule
- e. they should elect desirable candidates

141. Why does a person changing his party find it hard to get re-elected in mature democracies?

- a. Because political parties suspect his fidelity.
- b. Because he loses his image in the political circle.
- c. Because his eligibility for fighting elections gets questioned.
- d. Because he has to depend upon the stand of his new party.
- e. None of the above

142. Choose the word which is **same** in meaning as the word given in **bold** as used in the passage.

**Concurrence**

- a. Satisfaction
- b. Agreement
- c. Participation
- d. Loyalty
- e. Dependence

143. Choose the word which is **same** in meaning as the word given in **bold** as used in the passage.

**Fraternity**

- a. Society
- b. Groups
- c. Background
- d. Ethnicity
- e. Brotherhood

144. Choose the word which is the **opposite** in meaning as the word given in **bold** as used in the passage.

**Bemoan**

- a. Laud
- b. Accept
- c. Approve
- d. Weep
- e. Debate

145. Choose the word which is the **opposite** in meaning as the word given in **bold** as used in the passage.

**Oblivious**

- a. Arguing
- b. Veteran
- c. Expert
- d. Aware
- e. Orator

**Directions** (Q.Nos. 146-150) In the following sentences some words or Idioms/ Phrases are bold and underlined. Identify the incorrect sentence and choose the alternative as your answer.

146. I The **principle** manufactures of the township are cotton and woollen goods (especially corduroy), and market gardening is an important industry.

- II. The movement of these wrinkles formed the **principal** play of expression on his face.
- III. The **principle** here is to agree to buy a certain amount of a commodity at a certain price from farmers in these countries.

- a. Only I
- b. I and II
- c. II and III
- e. All of these
- b. Only III

147. I. She didn't recognise the voice in her mind and felt the **presence** of someone-or something-beside her.

- II. She stopped to wait for him, unsure whether to be happy about his **presents** or annoyed.
- III. Without such justification there would be no reply to the simplest question that **presence** itself when examining each historical event.

- a. Only II
- b. Both II and III
- c. Only III
- d. All of these
- e. Only I

148. I. We missed our flight to Paris because the connecting flight was late and to **add insult into injury** they made us pay for a new ticket as if it was our fault!

- II. He **hit the nail on the head** when he said this company needs more HR support.
- III. By working part-time and looking after her kids two days a week she managed to get the **best of both worlds**.

- a. Only II
- b. Both II and III
- c. Only III
- d. All of these
- e. Only I

149. I. Audition test was conducted by the director to **separate sheep for goats**.

- II. I thought this no-brand bread would be horrible; turns out you **can't judge the book by its cover**.
- III. They tried to **cut corners** when installing the pipes for the house and now we have leaks only one month after purchasing it!

- a. Only II
- b. Both II and III
- c. Only III
- d. All of these
- e. Only I

150. I. Getting through the exam for civil services is possible when you have **buckled down** yourself.

- II. The company bought in a lot of new computers. They no longer want the **dead woods**.
- III. Being a French, I felt like a **fish in the water** in the group of Japanese.

- a. Only I
- b. Only II
- c. Only III
- d. Both I and II
- e. All of these