# IBPS RRBs OFFICER SCALE-I EXAM 2013

## REASONING ABILITY

**DIRECTIONS (Qs. 1–5) :** *In the following questions, the symbols Δ, Σ @, © and # are used with the following meaning as illustrated below :*

'X Δ Y' means 'X' is neither greater than nor equal to Y.

'X Σ Y means 'X is not smaller than Y.

'X @ Y means 'X is not greater than Y'.

'X © Y' means 'X is neither greater than nor smaller than Y'.

'X # Y' means 'X is neither smaller than nor equal to Y.

Now in each of the following questions assuming the given statements to be true, find which of the two Conclusions I and II given below them is/are **definitely true ?**

**Give answer (a)** If only Conclusion I is true.

**Give answer (b)** if only Conclusion II is true.

**Give answer (c)** if either Conclusion I or II is true.

**Give answer (d)** if neither Conclusion I nor II is true.

**Give answer (e)** if both Conclusions I and II are true.

1. **Statements :**
   R @ J, F Σ J, C Σ F
   **Conclusions :**
   I.   R © C
   II.  C # R

2. **Statements :**
   W @ P, W # E, Δ V
   **Conclusions :**
   I.   P # E
   II.  V © W

3. **Statements :**
   J © R, P Σ R, Z # P
   **Conclusions :**
   I.   R Δ Z
   II.  J @ P

4. **Statements :**
   G @ O, N © O, H # G
   **Conclusions :**
   I.   O Δ H
   II.  G © N

5. **Statements :**
   Q Δ B, M © B, K Σ M
   **Conclusions :**
   I.   K © B
   II.  Q Δ K

**DIRECTIONS (6–10) :** *Study the following information carefully and answer the questions given below :*

Three ladies and four men are a group of friends i.e. R, M, T, S, L, W and Z. Each one has a different profession i.e. Lawyer, Travel Agent, Air hostess, Doctor, Professor, Consultant and Jeweller and each one owns a different car i.e. Alto, Corolla, Santro, Lancer, Ikon, Scorpio and Esteem, not necessarily in that order. None of the ladies is a Consultant or a Lawyer. T is an Air hostess and she owns an Ikon car. R owns a Scorpio. M is not a Doctor. L is a Jeweller and he owns Corolla. W is a Lawyer and does not own Alto. Z is a Consultant and owns Santro. The Doctor owns Esteem car whereas the Professor owns Scorpio. The Travel Agent owns an Alto. None of the ladies own a Scorpio.

6. What car does S own ?
   (a) Alto            (b) Santro
   (c) Lancer          (d) Esteem
   (e) None of these

7. Who owns the car Lancer ?
   (a) Z               (b) M
   (c) W               (d) Data inadequate
   (e) None of these

8. What is the profession of R ?
   (a) Professor       (b) Travel Agent
   (c) Doctor          (d) Data inadequate
   (e) None of these

9. Who is the Doctor ?
   (a) R               (b) S
   (c) L               (d) Data inadequate
   (e) None of these

10. Who are the three ladies in the group ?
    (a) T, R, L        (b) T, M, S
    (c) W, T, M        (d) Data inadequate
    (e) None of these

**DIRECTIONS (Qs. 11–15) :** *In each of the questions below are given three statements followed by three Conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance 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.*

11. **Statements :**
    All flowers are toys.
    Some toys are trees.
    Some angels are trees.
    **Conclusions :**
    I.   Some angels' are toys.
    II.  Some trees are flowers.
    III. Some flowers are angels.
    (a) Only I follows     (b) Only II follows
    (c) Only I and III follow  (d) Only III follows
    (e) None follows

12. **Statements :**
    Some pigeons are dogs.
    All dogs are cats.
    All pigeons are horses.

**Conclusions :**
I.    Some horses are dogs.
II.   Some cats are pigeons.
III.  Some horses are cats.
(a)  All follow             (b)  Only II and III follow
(c)  Only I and III follow  (d)  Only I and II follow
(e)  None of these

13. **Statements :**
All tables are streets.
All streets are bottles.
All parrots are bottles.
**Conclusions :**
I.    Some streets are parrots.
II.   Some bottles are tables.
III.  All tables are bottles.
(a)  Only I follows         (b)  Only II follows
(c)  Only III follows       (d)  Only II and III follow
(e)  None of these

14. **Statements :**
Some cartoons are boys.
All boys are windows.
All jokers are windows.
**Conclusions :**
I.    All jokers are boys.
II.   Some cartoons are windows.
III.  Some jokers are cartoons.
(a)  Only I follows         (b)  Only II follows
(c)  Only III follows       (d)  Only I and II follow
(e)  None of these

15. **Statements :**
Some saints are balls.
All balls are bats.
Some tigers are balls.
**Conclusions :**
I.    Some bats are tigers.
II.   Some saints are bats.
III.  All bats are balls.
(a)  Only I and III follow  (b)  Only II follows
(c)  Only I and II follow   (d)  Only III follows
(e)  None of these

16. In a certain code language RUSTICATE is written as 'QTTUIDBSD'. How would STATISTIC be written in that code ?
(a)  RSBUIRSJD            (b)  TUBUITUMB
(c)  RSBUITUHB            (d)  RSBUJTUHB
(e)  None of these

17. If it is possible to make only one meaningful word with the second, the fifth, the seventh and the tenth letters of the word OMNISCIENT, which of the following will be the third letter of that word ? If no such word can be made, give 'J' as the answer and if more than one such word can be made, give 'Q' as the answer.
(a)  J                     (b)  Q
(c)  I                     (d)  M
(e)  S

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

(a)  Watermelon           (b)  Papaya
(c)  Jackfruit            (d)  Pineapple
(e)  Sweetlime

19. How many such pairs of letters are there in the 'ENIGMATIC' each of which has as many letters between them in the word as in the English alphabet ?
(a)  One                  (b)  Two
(c)  Three                (d)  None
(e)  More than five

20. How many such 6s are there in the following number series, each of which is immediately preceded by 1 or 5 and immediately followed by 3 or 9 ?
2 6 3 7 5 6 4 2 9 6 1 3 4 1 6 3 9 1 5 6 9 2 3 1 6 5 4
3 2 1 9 6 7 1 6 3
(a)  None                 (b)  One
(c)  Two                  (d)  Three
(e)  None of these

**DIRECTIONS (21-22) :** *Read the following information and answer the questions that follow:*
(i)    'S × T' means 'S is the brother of T'.
(ii)   'S ÷ T' means 'T is the father of S.'
(iii)  'S + T' means 'S is the sister of T.'
(iv)   'S – T' means 'S is the mother of T'.

21. Which of the following means R is the paternal uncle of B?
(a)  B × Q ÷ L × R
(b)  B × D ÷ J × R × K
(c)  R × P ÷ S × B
(a)  Only (a)             (b)  Only (b)
(c)  Only (c)             (d)  Both (a) and (b)
(e)  None of these

22. Which of the following statement(s) is/are superfluous to answer the above question ?
(a)  (i) only             (b)  (ii) only
(c)  (iii) only           (d)  Only (iii) and (iv)
(e)  None of these

23. Four of the following five are alike in a certain way and so form a group. Which is the one that **does not** belong to that group ?
(a)  17                   (b)  13
(c)  63                   (d)  71
(e)  23

24. In a certain code language, SAMBLE is written as =/ © $ Σ % and STAR is written as = @ / £. How would TREMBLE be written in the same code ?
(a)  @ £ % © $ Σ %        (b)  @ £ % $ Σ / ©
(c)  @ £ % / $ Σ %        (d)  = £ % © $ Σ %
(e)  None of these

25. If 'sky' means 'star'; 'star' means 'cloud'; 'cloud' means 'earth', 'earth' means 'tree' and 'tree' means 'book', then where do the birds fly ?
(a)  sky                  (b)  star
(c)  cloud                (d)  Data inadequate
(e)  None of these

**DIRECTIONS (26-30) :** *Study the following information carefully and answer the questions given below :*

An organisation wants to recruit Management Trainees. Following are the criteria for such recruitment. The candidate must be –

(a)   a graduate in any discipline with at least 65 per cent marks.

(b)   above 24 years and not above 30 years of age as on 01.11.2012.

(c)   having a postgraduate degree/diploma in management or completed ICWA/CA/CS with at least 55 per cent marks.

(d)   having an experience of 0–2 years.

(e)   ready to be on probation for one year.

   If a candidate satisfies all the criteria **except** —

   (i)   at (c) above but is an engineer with minimum 70 per cent marks his/her case is to be referred to AGM-PA.

   (ii)   at (d) above but has secured at least 70 per cent marks in postgraduation his/her case is to be referred to the GM – PA.

Based on the above criteria and information provided below, make a decision in each case. You are not to assume anything. If the data given are not enough to take a decision mark your answer as 'data inadequate'. These cases are given to you as on 31.10.2012.

**Mark answer (1)** if candidate is to be referred to AGM-PA.

**Mark answer (2)** if data given is not sufficient to take any decision.

**Mark answer (3)** if candidate is to be selected

**Mark answer (4)** if candidate is to be referred to GM-PA.

**Mark answer (5)** if candidate is not to be selected.

**26.**   Rajesh Chopra is a Postgraduate in Management with 60 per cent marks and has been working since June 2011. He was born on 13th September, 1988. He is ready to work on probation of one year.

**27.**   Roop Kamal is an Arts graduate and C.A. both with 66 per cent marks. He has been working from January 2012 and is ready to join on probation of one year. His date of birth is 3rd January, 1988.

**28.**   Indira Narayan is a Commerce graduate and postgraduate in finance both with 68 per cent marks. She was born on 26th September, 1983. She has been working from April 2011.

**29.**   Darshan Patil is Commerce graduate and postgraduate in finance both with 60 per cent marks. He is 26 years old and has been working from November 2011. He is ready to join on probation for one year.

**30.**   Vanitha Mittal is Commerce graduate with 68 per cent marks and she has completed her MBA with 70 per cent marks in 2011. Her date of birth is 30th August, 1988 and she is ready to work on probation for one year.

**DIRECTIONS (31-35) :** *Each of the 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 questions. Read both the statements and—*

**Give answer (1)** 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.

**Give answer (2)** 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.

**Give answer (3)** if the data either in Statement I alone or in Statement II alone are sufficient to answer the question.

**Give answer (4)** if the data in both the Statements I and II are not sufficient to answer the question.

**Give answer (5)** if data in both the Statements I and II together are necessary to answer the question.

**31.**   What is the code for 'is' in the code language ?
   I.   In the code language 'shi tu ke' means 'pen is blue'.
   II.   In the same code language 'ke si re' means 'this is wonderful'.

**32.**   Which train did Harish catch to go to office ?
   I.   Harish missed his usual train of 10.25 a.m. A train comes in every 5 minutes.
   II.   Harish did not catch the 10.40 a.m. train or any train after that time.

**33.**   How is Vandana related to Prabha ?
   I.   Mallika's sister Vandana is Rajesh's wife. Prabha is Rajesh's good friend.
   II.   Prabha is Rajesh's brother's wife and Vandana is Rajesh' wife.

**34.**   Who earns the highest among the five friends ?
   I.   Priya earns more than Pinky and Sheetal and less than only Shilpa.
   II.   Sheetal earns more thar Neetu but less than Pinky.

**35.**   Who is sitting to the immediate right of Tanvi among five friends sitting around a circle facing the centre ?
   I.   Ansh is sitting exactly between Bindu and Suresh and Neel is sitting to the immedi ate right of Suresh.
   II.   Tanvi is sitting exactly between Bindu and Neel and Ansh is sitting to the immediate right of Bindu.

**DIRECTIONS (36-40) :** *Study the following information carefully and answer the questions given below :*

Seven people N, K, T, B, M and R have their weekly offs on different days of the week i.e. Sunday, Monday, Tuesday, Wednesday Thursday, Friday and Saturday not necessarily in that order. Each of them has a liking for different cuisine i.e. Indian, Italian, Mexican, Chinese, Spanish, Continental and Thai, not necessarily in that order. K likes Thai food and gets his weekly off on Thursday. B likes Italian food and does not have off on Sunday. M has weekly off on Saturday and R has his weekly off on Tuesday. W likes continental food whereas the one who has weekly off on Monday likes Mexican cuisine. T does not like Spanish cuisine and has weekly off on Wednesday. The one who likes Indian food does not have a weekly off on Tuesday or Wednesday.

**36.**   Who has a weekly off on Friday ?
   (a)   T                            (b)   R
   (c)   W                            (d)   Data inadequate
   (e)   None of these

**37.**   What cuisine does R like ?
   (a)   Continental               (b)   Indian
   (c)   Italian                      (d)   Spaish
   (e)   None of these

**38.**   On which day does N have weekly off ?
   (a)   Tuesday                    (b)   Friday
   (c)   Monday                    (d)   Sunday
   (e)   None of these

**39.**   Who likes Chinese cuisine ?
   (a)   T                            (b)   B
   (c)   R                            (d)   N
   (e)   None of these

**40.**   On which day does W have weekly off ?
   (a)   Monday                    (b)   Sunday
   (c)   Wednesday               (d)   Data inadequate
   (e)   None of these

## QUANTITATIVE APTITUDE

**DIRECTIONS (41-45) :** *What should come in place of the question mark (?) in the following questions ?*

**41.** $2^{0.2} \times 64 \times 8^{1.3} \times 4^{0.2} = 8^{?}$
    (a) 2.7          (b) 2.5
    (c) 3.7          (d) 3.2
    (e) None of these

**42.** 83% of 6242 × 12% of 225 = ?
    (a) 146286.42          (b) 134263.18
    (c) 139883.22          (d) 1562218.23
    (e) None of these

**43.** $1\dfrac{1}{8} + 1\dfrac{6}{7} + 3\dfrac{3}{5} = ?$

    (a) $8\dfrac{121}{140}$          (b) $6\dfrac{163}{280}$

    (c) $9\dfrac{197}{280}$          (d) $7\dfrac{117}{140}$

    (e) None of these

**44.** $? \div 25 \div 12 = 248.76$
    (a) 74628          (b) 497.52
    (c) 62452          (d) 870.66

    (e) None of these

**45.** $(73)^3 = ?$
    (a) 365127          (b) 298627
    (c) 305867          (d) 389017
    (e) None of these

**DIRECTIONS (46–50) :** *What should come in place of question mark (?) in the following number series ?*

**46.** 3 4 12 ? 576 27648
    (a) 64          (b) 96
    (c) 36          (d) 52
    (e) None of these

**47.** 4 12 60 420 ? 60060
    (a) 4620          (b) 3780
    (c) 4200          (d) 5040
    (e) None of these

**48.** 6 349 565 ? 754 781
    (a) 629          (b) 590
    (c) 601          (d) 690
    (e) None of these

**49.** 1.5 4 20 128 ? 10505
    (a) 1044          (b) 1048
    (c) 1548          (d) 1052
    (e) None of these

**50.** 89250 17850 7140 1428 571.2 ?
    (a) 228.48          (b) 126.12
    (c) 114.24          (d) 246.48
    (e) None of these

**DIRECTIONS (51–55) :** *Study the pie-charts carefully to answer the questions that follow :*

**Per cent of employees and women working in different Departments of an Organisation.**
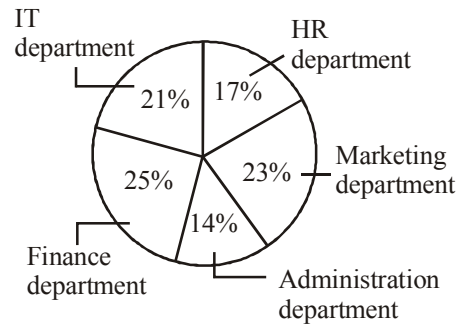**Percentage of employees working in different departments**
N = 8450 = Total no. of employees
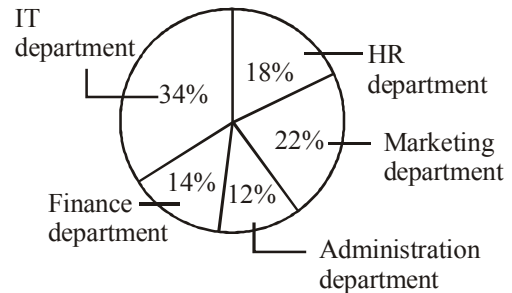


**Percentage of women working in different departments**
**Total no. of women = 3500**



**51.** Which department has the lowest number of Men working in it ?
    (a) HR          (b) Marketing
    (c) Administration          (d) Finance
    (e) IT

**52.** What is the average number of Men working in different departments in the organisation?
    (a) 890          (b) 900
    (c) 1020          (d) 780
    (e) None of these

**53.** What is the respective ratio of number of women working in Administration department to the total number of employees working in that department ?
    (a) 6 : 7          (b) 245 : 507
    (c) 7 : 6          (d) 243 : 322
    (e) None of these

**54.** Number of women working in the Finance & IT department together form what per cent of total number of employees in the organisation? (rounded off to two digits after decimal)
    (a) 19.05          (b) 26.78
    (c) 95.83          (d) 59.21
    (e) None of these

**55.** What is the number of men working in the HR department?
    (a) 794          (b) 823
    (c) 926          (d) 683
    (e) None of these

**DIRECTIONS (56-60):** *Study the table carefully and answer the questions that follow.*

**Number of applications received (in hundreds) for six different specialist posts by six different Banks in a year**

| Specia-list post Bank | P | Q | R | S | T | U |
|---|---|---|---|---|---|---|
| A | 25.5 | 38.4 | 43.7 | 18.8 | 28.3 | 40.6 |
| B | 35.3 | 44.2 | 42.0 | 26.6 | 31.2 | 35.9 |
| C | 38.8 | 41.1 | 38.6 | 23.9 | 24.4 | 23.3 |
| D | 26.6 | 39.6 | 47.2 | 15.4 | 38.9 | 28.5 |
| E | 29.0 | 35.5 | 30.3 | 29.1 | 42.0 | 20.9 |
| F | 32.3 | 33.4 | 37.8 | 22.4 | 30.3 | 41.8 |

**56.** Number of applications received for Specialist post T by Bank C is **approximately** what per cent of that received by B?
(a) 58        (b) 78
(c) 63        (d) 86
(e) 92

**57.** What is the respective ratio of number of applications received by Bank D, E & F for Specialist post S to that received by Banks A, B & C for the same ?
(a) 223:231        (b) 215:283
(c) 231:223        (d) 283:215
(e) None of these

**58.** Which Bank has received the lowest number of applications for all Specialist posts together ?
(a) D        (b) A
(c) C        (d) E
(e) None of these

**59.** What is the average number of applications received by Bank F for all the Specialist posts together ?
(a) 33        (b) 3450
(c) 3300        (d) 34.5
(e) None of these

**60.** Which Specialist post had the maximum number of applicants from all Banks together ?
(a) P        (b) Q
(c) T        (d) U
(e) None of these

**DIRECTIONS (61–65) :** *Study the following graph carefully to answer these questions :*

**POPULATIONS OF TWO STATES (IN MILLIONS) OVER THE YEARS**
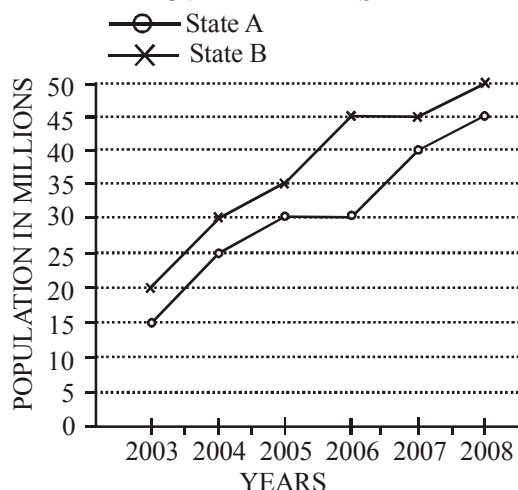


**61.** For state B the per cent rise in population from the previous year was the highest in which of the following years ?
(a) 2008        (b) 2006
(c) 2005        (d) 2004
(e) 2007

**62.** What was the average population of state B (in millions) for all the years together ?
(a) 38.5        (b) 28.5
(c) 35        (d) 26
(e) 37.5

**63.** What is the per cent rise in population of state A in 2007 from the previous year ?
(a) 25        (b) $33\dfrac{1}{3}$
(c) 33        (d) $25\dfrac{1}{3}$
(e) None of these

**64.** What is the ratio between the total populations of states A and B respectively for all the years together ?
(a) 37 : 45        (b) 37 : 43
(c) 43 : 37        (d) 45 : 37
(e) None of these

**65.** Population of state A in 2005 is what per cent of its total population for all the years together ?
(a) $17\dfrac{8}{33}\%$        (b) $16\dfrac{5}{33}\%$
(c) $16\dfrac{8}{37}\%$        (d) $17\dfrac{8}{37}\%$
(e) None of these

**66.** Area of a rectangle is equal to the area of the circle whose radius is 21 cms. If the length and the breadth of the rectangle are in the ratio of 14 : 11 respectively, what is its perimeter ?
(a) 142 cms.        (b) 140 cms.
(c) 132 cms.        (d) 150 cms.
(e) None of these

**67.** Shri Ramlal purchased a TV set for ₹ 12,500 and spent ₹ 300 on transportation and ₹ 800 on installation. At what price should he sell it so as to earn an overall profit of 15%?
(a) ₹ 14,560        (b) ₹ 14,375
(c) ₹ 15,460        (d) ₹ 15,375
(e) None of these

**68.** Three girls start jogging from the same point around a circular track and each one completes one round in 24 seconds, 36 seconds and 48 seconds respectively. After how much time will they meet at one point ?
(a) 2 minutes, 20 seconds
(b) 2 minutes, 24 seconds
(c) 4 minutes, 12 seconds
(d) 3 minutes, 36 seconds
(e) None of these

**69.** A 240–metre long train running at the speed of 60 kmph will take how much time to cross another 270–metre long train running in opposite direction at the speed of 48 kmph?
(a) 17 seconds        (b) 3 seconds
(c) 12 seconds        (d) 8 seconds
(e) None of these

70. Sarita started a boutique investing an amount of ₹ 50,000. Six months later Neeta joined her with an amount of ₹ 80,000. At the end of one year they earned a profit of ₹ 18,000. What is Sarita's share in the profit ?
    (a) ₹9000              (b) ₹8000
    (c) ₹12000             (d) ₹10000
    (e) None of these

71. A alone can make 100 baskets in 6 days and B alone can make 100 baskets in 12 days. In how many days can A and B together make 100 baskets?
    (a) 3 days             (b) 5 days
    (c) $2\frac{1}{2}$ days     (d) $3\frac{1}{2}$ days
    (e) None of these

72. Samir's age is one–fourth of his father's age and two–third of his sister Reema's age. What is the ratio of the ages of Samir, Reema and their father respectively ?
    (a) 3 : 2 : 8          (b) 3 : 4 : 8
    (c) 2 : 3 : 8          (d) 4 : 3 : 8
    (e) None of these

**DIRECTIONS (73–75) :** *Study the information carefully to answer the questions that follow.*

A bucket contains 8 red, 3 blue and 5 green marbles.

73. If 4 marbles are drawn at random, what is the probability that 2 are red and 2 are blue ?
    (a) $\frac{11}{16}$        (b) $\frac{3}{16}$
    (c) $\frac{11}{72}$        (d) $\frac{3}{65}$
    (e) None of these

74. If 2 marbles are drawn at random, what is the probability that both are green ?
    (a) $\frac{1}{8}$          (b) $\frac{5}{16}$
    (c) $\frac{2}{7}$          (d) $\frac{3}{8}$
    (e) None of these

75. If 3 marbles are drawn at random, what is the probability that none is red ?
    (a) $\frac{3}{8}$          (b) $\frac{1}{16}$
    (c) $\frac{1}{10}$         (d) $\frac{3}{16}$
    (e) None of these

**DIRECTIONS (76-80) :** *In the following questions two equations numbered I and II are given. You have to solve both equations and*

**Give answer if**
(a) $x > y$ (b) $x \geq y$
(c) $x < y$ (d) $x \leq y$
(e) $x = y$
or the relationship cannot be established

76. I.  $x^2 - 7x + 10 = 0$
    II. $y^2 + 11y + 10 = 0$

77. I.  $x^2 + 28x + 192 = 0$
    II. $y^2 + 16y + 48 = 0$

78. I.  $2x - 3y = -3.5$
    II. $3x - 2y = -6.5$

79. I.  $x^2 + 8x + 15 = 0$
    II. $y^2 + 11y + 30 = 0$

80. I.  $x = \sqrt{3136}$
    II. $y^2 = 3136$

## GENERAL AWARENESS

81. Which of the following is NOT a measure to control Inflation adopted by the Government and/or RBI ?
    (a) Monetary Policy        (b) Fiscal Policy
    (c) Financial Inclusion    (d) Price Control
    (e) Bank Rate Policy

82. As we all know the Wholesale Price Index is divided in five main commodity groups. Which of the following is NOT considered separately as a group while calculating Wholesale Price Index (WPI) ?
    (a) Services and/or Production by Public Sector Units
    (b) Agriculture
    (c) Import and Exports
    (d) Mining
    (e) Manufacturing

83. In terms of the economics, the total value of the output (goods and services) produced and income received in a year by domestic residents of a cotintry put together is called
    (a) Net National Product
    (b) Gross National Product
    (c) Gross National Income
    (d) National Income
    (e) None of these

84. Which of the following schemes was launched a few years ago to provide wage employment to the rural people in India (The programme is being run successfully in addition to MNREGA) ?
    (a) Indira Awas Yojana
    (b) Accelerated Rural Water Supply Programme
    (c) Total Sanitation Campaign
    (d) Sampoorna Grameen Rozgar Yojana
    (e) Pradhan Mantri Gram Sadak Yojana

85. Which of the following is TRUE about the Rajiv Gandhi National Drinking Water Mission ?
    (A) To provide safe drinking water in urban slums
    (B) To provide sustainable safe drinking water in rural areas
    (C) To provide sustainable and safe drinking water in those parts of the country where ample water is not available like coastal areas and desert areas.
    (a) Only A                 (b) Only B
    (c) Only C                 (d) All A, B and C
    (e) None of these

86. Which of the following is **True** about the India –USA agreement on developing gas resources ?
    (A) Both the nations will cooperate in exploiting gas hydrates in Krishna, Godavari and Mahanadi basins and deep sea of Andaman.
    (B) USA will help in establishment of an IIT exclusively for research and training in the areas of gas technology.
    (C) India will send its experts to find out more gas reserves in various parts of USA particularly in deep sea of Alaska as they have special training in the same.
    (a) Only A            (b) Only B
    (c) Only C            (d) All A, B and C
    (e) None of these

87. Rural sanitation programme of the Central Government is a very popular programme in India. Which of the following was/were the objective (s) of the same ?
    (A) To provide home sanitation
    (B) To provide disposal of garbage
    (C) To provide wage employment to poor of society in rural areas
    (a) Only A            (b) Only B
    (c) Only C            (d) Both A and C
    (e) All A, B and C

88. Which of the following is/are **true** about the economy of China ?
    (A) China as a country is rich but Chinese are not so.
    (B) China's growth strategy has been based mainly on exports.
    (C) Despite attaining rapid growth and also bringing millions of people out of poverty, China remains a poor country.
    (a) Only A            (b) Only B
    (c) Only C            (d) Both A and C
    (e) All A, B and C

89. Who amongst the following is the author of the book "What I Require from Life" ?
    (a) J.B.S. Haldane      (b) Nirupam Sen
    (c) Sonal Shah          (d) Sonia Gandhi
    (e) Manmohan Singh

90. Which of the following is / are major reforms the Government has introduced in Banking Sector ?
    (A) Dismantling the complex system of interest rate controls.
    (B) Eliminating prior approval of the RBI for large loans.
    (C) Introduction of capital adequacy norms and few other prudential norms
    (a) Only A            (b) Only B
    (c) Only C            (d) All A, B and C
    (e) None of these

91. Which of the following is/are recent trends noticed in Indian economy that have raised concern about food security, farmer's income and poverty ?
    (A) Slowdown in growth in agriculture sector
    (B) Widening economic disparities between irrigated and rainfed areas
    (C) Increased non agricultural demand for land and water as a result of fast urbanisation
    (a) Only A            (b) Only B
    (c) Only C            (d) All A, B and C
    (e) None of these

92. As per the reports in various newspapers/magazines etc. the agricultural productivity in India is low in comparison to other countries. What are the main reasons of the same?
    (A) Lack of credit and marketing facilities
    (B) Uneconomic holdings
    (C) Outdated agricultural techniques
    (a) Only A            (b) Only B
    (c) Only C            (d) Both A and C
    (e) All A, B and C

93. An insurance scheme for the agriculture sector was introduced by the Government of India. Which of the following represents the name of the same?
    (a) NAIS              (b) RIDF
    (c) ALCIL             (d) CACP
    (e) None of these

94. Which of the following ministries lays down the policies and programmes for the development and regulation of the country's water resources ?
    (a) Ministry of Rural Development
    (b) Ministry of Agriculture
    (c) Ministry of Environment and Forests
    (d) Ministry of Tribal Affairs
    (e) Ministry of Water Resources

95. Which of the following phenomenon is also known as di matic Migration ?
    (a) White Revolution      (b) Green Revolution
    (c) Global Warming        (d) Urbanisation
    (e) None of these

96. The G–20 is grouping of world's most powerful 20 countries. In terms of economic representation, what percentage wolds's economy is represented by G–20 nations ?
    (a) 50%               (b) 60%
    (c) 85%               (d) 70%
    (e) None of these

97. India is a permanent Member of which of the following organisations ?
    (a) NATO              (b) Non Aligned Movement
    (c) G–8               (d) OPEC
    (e) None of these

98. Which of the following commissions is formed in order to guard against predatory and collusive behaviour of the business organisations and protect the interest of business organisations in order to promote economic efficiency in the country ?
    (a) Knowledge Commission
    (b) Farmers Commission
    (c) Administrative Reforms Commission
    (d) Labour Commission
    (e) Competition Commission

99. Which of the following is correct about the Rajiv Gandhi Grameen Vidyutikaran Yojana?
    (A) The scheme was launched in few backward states only.
    (B) The aim of the scheme was to provide electricity to all villages having a population of 5000 and above.
    (C) The scheme achieved its target in less than 10 years time.
    (a) Only A            (b) Only B
    (c) Only C            (d) All A, B and C
    (e) None of these

**100.** Some agro processing units make an advance agreement with the farmers and decide to purchase the entire production of certain fruits, vegetables and medicinal plants on an agreed upon cost/price. This type of arrangement is known as ____.
(a) Import farming  (b) Crop farming
(c) Adoptive farming  (d) Loan farming
(e) Contract farming

**101.** India's first fully dedicated university for Humanities is established in ____ .
(a) Lucknow  (b) Delhi
(c) Jaipur  (d) Mumbai
(e) Hyderabad

**102.** National Food Security Management scheme was launched by the Government of India to achieve which of the following ?
(A) Demonstration of improved production technology
(B) Distribution of high yield variety seeds
(C) To distribute fertilizer subsidy to farmers directly in cash
(a) Only (A)  (b) Only (B)
(c) Only (C)  (d) Both (A) and (B)
(e) All (A), (B) and (C)

**103.** What is the full form of CFSA as used in financial sectors?
(a) Corporation of Farmers and Subsidiary Allocation
(b) Committee on Financial Sector Assessment
(c) Committee on farming sector and Agronomy
(d) Commission to Float Scientific Agriculture
(e) None of these

**104.** Which of the following terms is NOT used in cricket ?
(a) Hoops  (b) Maiden over
(c) Stumped  (d) Hattrick
(e) Gulleys

**105.** 'Malegaon' which was in news recently is a town in
(a) Bihar  (b) Gujarat
(c) Madhya Pradesh  (d) Chhattisgarh
(e) Maharashtra

**106.** 'TRAI' the name which we read very often in the newspapers is a regulatory body associated with which of the following sectors ?
(a) Transport  (b) Travel & Tourism
(c) Technical Education  (d) Telecom
(e) None of these

**107.** Iron ore is found mainly in which of the following states?
(a) Uttar Pradesh  (b) West Bengal
(c) Jharkhand  (d) Uttarakhand
(e) Haryana

**108.** Which of the following diseases is **NOT** caused by a virus?
(a) Cancer
(b) Rabies
(c) AIDS
(d) Severe Acute Respiratory Syndrome (SARS)
(e) Influenza

**109.** Angelina Jolie who was on a visit to India recently is associated with which of the following areas ?
(a) Journalism  (b) Sports
(c) Politics  (d) Films
(e) Social Service

**110.** Which of the following dance forms can not be called a classical dance ?
(a) Kathak  (b) Kuchipudi
(c) Manipuri  (d) Odissi
(e) Ghumar

**111.** Bill Gates is associated with which of the following companies ?
(a) Infosys  (b) Microtech
(c) Intel  (d) Google
(e) None of these

**112.** Which of the following is NOT a major IT company of India?
(a) HAL  (b) TCS
(c) Infosys  (d) NIIT
(e) Wipro

**113.** The present band approved by Reserve Bank of India between REPO and reverse REPO is
(a) 0.5%  (b) 1%
(c) 1.5%  (d) 0.75%
(e) None of these

**114.** The first set of Fourteen Nationalized Banks were nationalized in the year
(a) 1947  (b) 1955
(c) 1969  (d) 1973
(e) 1981

**115.** Term LIBOR is related with which of the following?
(a) Stock market prices  (b) Commodity prices
(c) Sensitive advances  (d) Interest rates
(e) None of these

**116.** Which are the two critical variables that generally go into monetary planning by RBI ?
(a) Demand and interest rates
(b) Growth and Inflation
(c) Price and supply
(d) Growth and interest rates
(e) Movement in money market

**117.** Who among the following was selected for the Tagore Award for Cultural Harmony in July 2013?
(a) Zubin Mehta  (b) Shiamak Dawar
(c) M S Chandramukhi  (d) P K Iyengar
(e) None of these

**118.** Tennis star Marion Bartoli who won the women's singles title at Wimbledon 2013 announced her retirement on August 14, 2013. Bartoli is the native of
(a) Czech Republic  (b) Serbia
(c) France  (d) Argentina
(e) None of these

**119.** What was the rank of India in the Global Innovation Index 2013 published in July 2013 ?
(a) 65th  (b) 66th
(c) 67th  (d) 68th
(e) 70th

**120.** The annual supplement to the Foreign Trade Policy (FTP) 2009–14, announced by the Commerce and Industry Ministry on April 18, 2013 added 47 new products under MLF– PS. What is the full form of MLFPS?
(a) Market – Linked Focus Product Scheme
(b) Market – Linked Foreign Product Scheme
(c) Moratorium – Linked Focus Product Securitisation
(d) Market – Liquidity Finance Parity Scheme
(e) Market – Linked Future Product Scheme

## COMPUTER KNOWLEDGE

**121.** To move to the beginning of a line of text, press the ____ key.
(a) pageup       (b) a
(c) home       (d) enter
(e) None of these

**122.** Computers use the ____ number system to store data and perform calculations.
(a) binary       (b) octal
(c) decimal       (d) hexadecimal
(e) None of these

**123.** Physical components that make up your computer are known as
(a) Operating System       (b) Software
(c) Hardware       (d) Web Browsers
(e) None of these

**124.** Which key is used in combination with another key to perform a specific task ?
(a) function       (b) space bar
(c) arrow       (d) control
(e) None of these

**125.** Ctrl, Shift and Alt are called ____ keys.
(a) modifier       (b) function
(c) alphanumeric       (d) adjustment
(e) None of these

**126.** The pattern of printed lines on most products are called ____.
(a) prices       (b) OCR
(c) scanners       (d) barcodes
(e) None of these

**127.** What is the permanent memory built into your computer called ?
(a) RAM       (b) ROM
(c) CPU       (d) CD–ROM
(e) None of these

**128.** Various applications and documents are represented on the Windows desktop by ____.
(a) Symbols       (b) Labels
(c) Graphs       (d) Icons
(e) None of these

**129.** Passwords enable users to ____.
(a) get into the system quickly
(b) make efficient use of time
(c) retain confidentiality of files
(d) simplify file structures
(e) None of these

**130.** When sending an e-mail, the ____ line describes the contents of the message.
(a) subject       (b) to
(c) contents       (d) cc
(e) None of these

**131.** An ____ is a program that makes the computer easier to use.
(a) utility       (b) application
(c) operating system       (d) network
(e) None of these

**132.** The ____ tells the computer how to use its components.
(a) utility       (b) network
(c) application program       (d) operating system
(e) None of these

**133.** Files deleted from the hard disk are sent to the ____.
(a) Recycle Bin       (b) floppy disk
(c) clipboard       (d) motherboard
(e) None of these

**134.** A ____ is a named set of characters that have the characteristics.
(a) type face       (b) type style
(c) font       (d) pico
(e) None of these

**135.** A ____ pre–designed document that already has coordinating fonts, a layout, and a back ground.
(a) guide       (b) model
(c) ruler       (d) template
(e) None of these

**136.** The instructions that tell a computer how to carry out the processing tasks are referred to as computer ____.
(a) programs       (b) processors
(c) input devices       (d) memory modules
(e) None of these

**137.** RAM can be thought of as the ____ for the computer's processor.
(a) factory       (b) operating room
(c) waiting room       (d) planning room
(e) None of these

**138.** C, BASIC, COBOL, and Java are examples of ____ languages.
(a) low–level       (b) Computer
(c) System programming       (d) High–level
(e) None of these

**139.** An area of a computer that temporarily holds data waiting to be processed is ____.
(a) CPU       (b) Memory
(c) Storage       (d) File
(e) None of these

**140.** A ____ is a microprocessor–based computing device.
(a) personal computer       (b) mainframe
(c) workstation       (d) server
(e) None of these

**141.** The taskbar is located ____.
(a) one the Start menu
(b) at the bottom of the screen
(c) on the Quick Launch toolbar
(d) at the top of the screen
(e) None of these

**142.** Generally, you access the Recycle Bin through an icon located ____.
(a) on the desktop
(b) on the hard drive
(c) on the shortcut menu
(d) in the Properties dialog box
(e) None of these

**143.** A MODEM is connected in between a telephone line and a ____.
(a) Network
(b) Computer
(c) Communication Adapter
(d) Serial Port
(e) All of these

**144.** Where is data saved permanently ?
(a) Memory            (b) Storage
(c) CPU               (d) Printer
(e) None of these

**145.** Changing an existing document is called ____ the document.
(a) creating         (b) editing
(c) modifying       (d) adjusting
(e) None of these

**146.** Which is not a basic function of a computer ?
(a) Copy text        (b) Accept input
(c) Process data    (d) Store data
(e) None of these

**147.** The ____ is the box that houses the most important parts of a computer system.
(a) software        (b) hardware
(c) input device    (d) system unit
(e) None of these

**148.** The term ____ refers to data storage systems that make it possible for a computer or electronic device to store and retrieve data.
(a) retrieval technology    (b) input technology
(c) output technology      (d) storage technology
(e) None of these

**149.** The term ____ refers to any computer component that is required to perform work.
(a) bootstrap       (b) kernel
(c) resource        (d) source code
(e) None of these

**150.** A computer system includes ____.
(a) hardware       (b) software
(c) peripheral devices    (d) All of these
(e) None of these

**151.** ____ is the maximum amount of data that can be stored on a storage medium.
(a) Magnetic storage    (b) Optical storage
(c) Solid – state storage    (d) Storage capacity
(e) None of these

**152.** The____ is responsible for performing calculations and contains decision–making mechanisms.
(a) Central Processing Unit
(b) Memory Unit
(c) Arithmetic and Logic Unit
(d) Output Unit
(e) None of these

**153.** A ____ is a large and expensive computer capable of simultaneously processing data for hundreds or thousands of users.
(a) handheld computer    (b) mainframe computer
(c) personal computer    (d) tablet computer
(e) None of these

**154.** Which process checks to ensure the components of the computer are operating and connected properly?
(a) Booting        (b) Processing
(c) Saving        (d) Editing
(e) None of these

**155.** Unsolicited commercial email is commonly known as
(a) spam          (b) junk
(c) hoaxes        (d) hypertext
(e) None of these

**156.** ____ is processed by the computer into information.
(a) numbers       (b) processor
(c) input          (d) data
(e) None of these

**157.** A web site address is a unique name that identifies a specific ____ on the web.
(a) web browser      (b) web site
(c) PDA            (d) link
(e) None of these

**158.** A device that connects to a network without the use of cables is said to be
(a) distributed      (b) centralised
(c) open source     (d) wireless
(e) None of these

**159.** Editing a document consists of reading through the document you've created, then
(a) correcting your errors    (b) printing it
(c) saving it             (d) deleting it
(e) None of these

**160.** The Internet allows you to
(a) send electronic mail
(b) view web pages
(c) connect to servers all around the world
(d) All of these
(e) None of these

## ENGLISH LANGUAGE

**DIRECTIONS (161–175) :** *Read the following passage carefully and answer the question given below it. Certain words have been printed in **bold** to help you locate them while answering some of the questions.*

Agriculture has always been celebrated as the primary sector in India. Thanks to the Green Revolution, India is now self-sufficient in food production. Indian agriculture has been making technological advancement as well. Does that mean everything is looking **bright** for Indian agriculture ? A **superficial** analysis of the above points would tempt one to say yes, but the truth is far from it. The reality is that Indian farmers have to face extreme poverty and financial crisis, which is driving them to suicides. What are the **grave** adversities that drive the farmers to commit suicide, at a time when Indian economy is supposed to be gearing up to take on the world ?

Indian agriculture is predominantly dependent on nature. Irrigation facilities that are currently available, do not cover the entire cultivable land. If the farmers are at the mercy of monsoons for timely water for their crops, they are at the mercy of the government for alternative irrigation facilities. Any failure of nature, directly affects the fortunes of the farmers. Secondly, Indian agriculture is largely an unorganised sector, there is no systematic planning in cultivation, farmers work on lands of uneconomical sizes, institutional finances are not available and minimum purchase prices of the government do not in reality reach the poorest farmer. Added to this, the cost of agricultural

inputs have been steadily rising over the years, farmers' margins of profits have been **narrowing** because the price rise in inputs is not complemented by an increase in the purchase price of the agricultural produce. Even today, in several parts of the country, agriculture is a seasonal occupation. In many districts, farmers get only one crop per year and for the remaining part of the year, they find it difficult to make both ends meet.

The farmers normally resort to borrowing from money lenders, in the absence of institutionalized finance. Where institutional finance is available, the ordinary farmer does not have a chance of availing it because of the **"procedures"** involved in disbursing the finance. This calls for removing the elaborate formalities for obtaining the loans. The institutional finance, where available is mostly availed by the medium or large land owners, the small farmers do not even have the awareness of the existence of such facilities. The money lender is the only source of finance to the farmers. Should the crops fail, the farmers fall into a debt trap and crop failures piled up over the years give them no other option than ending their lives.

Another disturbing trend has been observed where farmers commit suicide or deliberately kill a family member in order to avail relief and benefits announced by the government to support the families of those who have committed suicide so that their families could atleast benefit from the Government's relief programmes. What then needs to be done to prevent this sad state of affairs ? There cannot be one single solution to end the woes of farmers.

Temporary measures through monetary relief would not be the solution. The governmental efforts should be targeted at improving the entire structure of the small where in the relief is not given on a drought to drought basis, rather they are taught to overcome their difficulties through their own skills and capabilities. Social responsibility also goes a long way to help the farmers. General public, NGOs, Corporate and other organisations too can play a part in helping farmers by adopting drought affected villages and families and helping them to rehabilitate.

The nation has to realise that farmers' suicides are not minor issues happening in remote parts a few states, it is a reflection of the true state of the basis of our economy.

**161.** What does the author mean by "procedures" when he says that 'farmers do not get a chance of availing institutional finance because of procedures involved in it' ?
   (a) He refers to the government guideline of disbursing finance only to medium and large land owners?
   (b) Refers to the strict government rule of providing loans to only such farmers who can guarantee a default–free–tenure
   (c) The formalities to avail these facilities are enormous and too difficult for an ordinary farmer to understand
   (d) Refers to the danger farmers must face from the local money-lenders they availed the loan from government instead
   (e) None of these

**162.** Why have many farmers resorted to killing family members?
   (A) It is difficult for the farmers to sustain their family's livelihood.
   (B) So that the killed family member may get rid of the persistent adversities.

   (C) To avail relief package announced by the government to support the family of those who commit suicide.
   (a) Only A                    (b) Only B
   (c) Only B and C              (d) Only A and B
   (e) None of these

**163.** According to the author why does the situation of agricultural sector remain grim even after making several technological advances ?
   (a) Indian farmers continue to face adversities from nature as well as the government.
   (b) India has failed to match the technological advances taking place in the rest of the world
   (c) Natural calamities have been very frequent in India
   (d) Banks have failed to provide adequate loans to the farmers
   (e) None of these

**164.** Which of the following is **not true** in context of the passage?
   (a) Many farmers struggle to sustain themselves after reaping one crop in a year
   (b) The government has relieved the farmers from any elaborate formalities while availing the loans
   (c) India was made self–sufficient in food production because of green revolution
   (d) Some farmers commit suicide in order to avail relief package from the government
   (e) None of these

**165.** What does the author suggest as opposed to providing temporary monetary relief to the farmers ?
   (A) To improve the entire agricultural setup in India instead of providing relief in the face of adversities.
   (B) Providing the local money lender with large amount of money so that small farmers can easily obtain loans from them.
   (C) Empowering the farmers so that they can sustain a livelihood throughout life without having to face the desperation that adversity drives them to.
   (a) Only A                    (b) Only A and B
   (c) Only B                    (d) Only A and C
   (e) None of these

**166.** What are the adversities faced by Indian farmers according to the passage?
   (a) Lack of adequate irrigation facilities
   (b) Ownership of only a small piece of land by a majority of farmers, which fails to generate any profit
   (c) Lack of financial help to the farmers
   (d) All of these
   (e) None of these

**167.** According to the passage why don't farmers avail the institutional finance facilities ?
   (a) Banks are not willing to provide loans to the farmers because of high risk associated with it
   (b) Many NGOs and corporate organisations provide them the loans in a hassle free manner
   (c) Most of the farmers do not need finance in large scale since they work on small size lands
   (d) The local money-lenders charge lower interest rates as compared to such financial facilities
   (e) None of these

**168.** According to the passage, how can general public lend a helping hand to the struggling farmers ?
   (a) By adopting the affected families and helping them to rehabilitate
   (b) By acting as a relief worker in the drought hit areas
   (c) To provide help for building dams and better irrigation facilities
   (d) Not specified in the passage
   (e) None of these

**169.** Why is the profit margin of farmers narrowing even after increasing the minimum purchase price?
   (A) The minimum purchase price of the government is too low to make any profit.
   (B) The quality of the inputs such as seeds and fertilizers is very poor.
   (C) There has been a continuous rise in the price of agricultural inputs which adversely affects the profit.
   (a) Only A            (b) Only B
   (c) Only C            (d) Only A and C
   (e) None of these

**170.** What is the author's main objective in writing the passage?
   (a) Criticising the policy of providing relief packages to the family of farmers who commit suicide
   (b) To appeal to the non institutional money lenders for providing loans to farmers in a hassle-free manner
   (c) To applaud the dauntless spirit of the farmers
   (d) To highlight the drawbacks in the agriculture sector
   (e) None of these

**DIRECTIONS (171 – 173) :** *Choose the word which is **most similar** in meaning to the word printed in **bold** as used in the passage.*

**171. BRIGHT**
   (a) Glowing          (b) Radiant
   (c) Dazzling         (d) Lustrous
   (e) Promising

**172. GRAVE**
   (a) Cemetery         (b) Fatal
   (c) Severe           (d) Carve
   (e) Trivial

**173. WOES**
   (a) Suffering        (b) Tragedy
   (c) Bitterness       (d) Anger
   (e) Fear

**DIRECTIONS (174-175) :** *Choose the word which is **most opposite** in meaning to the word printed in **bold** as used in the passage.*

**174. SUPERFICIAL**
   (a) Careless         (b) Profound
   (c) Extreme          (d) Articulate
   (e) Fear

**175. NARROWING**
   (a) Broadening       (b) Stretching
   (c) Changing         (d) Increasing
   (e) Extending

**DIRECTIONS (176-180) :** *Which of the phrases (a), (b d), (c d) and (d) given below each statement should replace the phrase printed in **bold** in the sentence to make it grammatically correct? If the sentence is correct as it is given and 'No correction is required', mark (e) as the answer.*

**176.** The employees **offers to work** overtime without any compensation to increase the profit.
   (a) offering to work      (b) offer to working
   (c) offered for work      (d) offered to work
   (e) No correction required

**177.** He donated his entire wealth to an orphanage since he didn't **have a children** of his own.
   (a) have any children     (b) had any child
   (c) has a child           (d) has any children
   (e) No correction required

**178.** Psychologists are making best efforts **to understand the** reason behind unruly behaviour of adolescents.
   (a) for understand the    (b) to understanding the
   (c) to understands the    (d) to understood the
   (e) No correction required

**179.** Althoughhe is a reputed speaker, today his **speech were irrational** and full of ambiguities.
   (a) speeches was irrational
   (b) speech was irrational
   (c) speech were irrationals
   (d) speech are irrational
   (e) No correction required

**180.** **He was told for** report back to the camp in the middle of the holidays when the tension at the border aggravated.
   (a) He is told to         (b) He was telling to
   (c) He would told for     (d) He was told to
   (e) No correction required

**DIRECTIONS (181–185) :** *Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (e) i.e. 'No Error'. (Ignore the errors of punctuation, if any).*

**181.** He has been assigned (a)/ with that team (b)/ because he is (c)/ well qualified and experienced. (d)/ No error (e)

**182.** The company's new project (a)/ cannot be launched (b)/ unless the approval (c)/ of the Board. (d)/ No error (e)

**183.** Instead criticizing (a)/ why don't (b)/ you help (c)/ with the presentation ? (d)/ No error (e)

**184.** Mr. Sethi was (a)/ not given a promotion (b)/ because he is (c)/ frequent absent. (d)/ No error (e)

**185.** Inspite of (a)/ so many hardships (b)/ Amar has managed (c) / to success. (d)/ No error (e)

**DIRECTIONS (186–190):** *Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.*

(A) Thus rapid development is still unable to meet demand.
(B) Surplus funds from hikes in passenger fares and cuts in staff have made this possible.
(C) This demonstrates that it has been transformed into a modern high standard design and high service reliable system.

(D)  However China's railways are not problem free.

(E)  China's railways have been able to generate the funds needed for the construction of new railway lines internally.

(F)  For example at present about 2,80,000 cars are requested daily to transport goods but only half the requests can be met.

**186.** Which of the following is the **FIFTH** sentence after rearrangement ?
   (a)  A             (b)  C
   (c)  D             (d)  E
   (e)  F

**187.** Which of the following is the **SIXTH (LAST)** sentence after rearrangement ?
   (a)  A             (b)  B
   (c)  C             (d)  D
   (e)  F

**188.** Which of the following is the **SECOND** sentence after rearrangement ?
   (a)  A             (b)  B
   (c)  C             (d)  D
   (e)  E

**189.** Which of the following is the **THIRD** sentence after rearrangement ?
   (a)  A             (b)  B
   (c)  C             (d)  E
   (e)  F

**190.** Which of the following is the **FIRST** sentence after rearrangement ?
   (a)  A             (b)  B
   (c)  C             (d)  D
   (e)  E

**DIRECTIONS (191–200) :** *In the following passage there are blanks each of which has been numbered. These numbers are printed below the passage and against each five words are suggested one of which fits the blank appropriately. Find out the appropriate word in each case.*

Although he is no longer alive, **(191)** his influence can be felt in the studio **(192)** he created cartoons and feature films which made him known and **(193)** around the world. **(194)** many people who work to create humour he took it very seriously. He would sit sadly **(195)** the funniest cartoon concentrating on some way to improve it. Walt Disney **(196)** the opinions of those working with him but the **(197)** judgment was always his. He demanded a lot **(198)** people but he gave a lot too. When the economy was not doing well he gave every one a **(199)** and though some **(200)** of this, it gave his employees' morale a boost.

**191.** (a)  yet              (b)  even
   (c)  and            (d)  till
   (e)  besides

**192.** (a)  from           (b)  where
   (c)  which         (d)  while
   (e)  that

**193.** (a)  respect       (b)  seen
   (c)  loved         (d)  entertained
   (e)  laughed

**194.** (a)  for             (b)  to
   (c)  without       (d)  not
   (e)  like

**195.** (a)  on             (b)  until
   (c)  front         (d)  through
   (e)  in

**196.** (a)  saw           (b)  concluded
   (c)  discussed     (d)  discouraged
   (e)  valued

**197.** (a)  final          (b)  ultimately
   (c)  important     (d)  hasty
   (e)  lasting

**198.** (a)  by            (b)  from
   (c)  with          (d)  to
   (e)  many

**199.** (a)  advance      (b)  share
   (c)  fee            (d)  raise
   (e)  profit

**200.** (a)  credit        (b)  disapproved
   (c)  criticized    (d)  offended
   (e)  paid

# HINTS & SOLUTIONS

**(1 – 5):**

| $\Delta \Rightarrow <$ | $\Sigma \Rightarrow \geq$ | $@ \Rightarrow \leq$ |
|---|---|---|
| $© \Rightarrow =$ | $\# \Rightarrow >$ | ■ |

**1. (c) Statements:**
R @ J $\Rightarrow$ R ≤ J
F Σ J $\Rightarrow$ F ≥ J
C Σ F $\Rightarrow$ C ≥ F
Therefore,
R ≤ J ≤ F ≤ C
**Conclusions:**
I.  R © C $\Rightarrow$ R = C : Not True ⎤
II. C # R $\Rightarrow$ C > R : Not True ⎦ Either
So either conclusion I or II is true.

**2. (a) Statements:**
W @ P $\Rightarrow$ W ≤ P
W # E $\Rightarrow$ W > E
E Δ V $\Rightarrow$ E < V
Therefore,
V > E < W ≤ P
So only conclusion is true.
**Conclusions:**
I.  P # E $\Rightarrow$ P > E : True
II. V © W $\Rightarrow$ V = W : Not True
So all the conclusions follow.

**3. (e) Statements:**
J © R $\Rightarrow$ J = R
P Σ R $\Rightarrow$ P ≥ R
Z # P $\Rightarrow$ Z > P
Therefore,
J = R ≤ P < Z
**Conclusions:**
I.  R Δ Z $\Rightarrow$ R < Z : True
II. J @ P $\Rightarrow$ J ≤ P : True
So both the conclusions I and II are true. So all the conclusions follow.

**4. (d) Statements:**
G @ O $\Rightarrow$ G ≤ O
N © O $\Rightarrow$ N = O
H # G $\Rightarrow$ H > G
Therefore,
H > G ≤ O = N
**Conclusions:**
I.  O Δ H $\Rightarrow$ O < H : Not True
II. G © N $\Rightarrow$ G = N : Not True
So none of the conclusion follows.

**5. (b) Statements**
Q Δ B $\Rightarrow$ Q < B
M © B $\Rightarrow$ M = B
K Σ M $\Rightarrow$ K ≥ M
Therefore,
Q < B = M ≤ K

**Conclusions:**
I.  K © B $\Rightarrow$ K = B : Not True
II. Q Δ K $\Rightarrow$ Q < K : True

**(6 – 10):** On the basis of given information, we can costruct the following table :

| Persons | Sex | Profession | Car |
|---|---|---|---|
| R | Male | Professor | Scorpio |
| M | Female | Travel Agent | Alto |
| T | Female | Air-Hostess | Ikon |
| S | Female | Doctor | Esteem |
| L | Male | Jeweller | Corolla |
| W | Male | Lawyer | Lancer |
| Z | Male | Consultant | Santro |

**6. (d)** S owns Esteem who is a Doctor.
**7. (c)** W, the Lawyer, owns Lancer car.
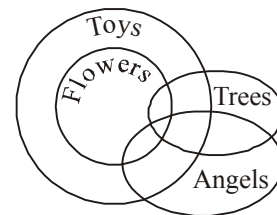**8. (a)** R is a Professor.
**9. (b)** S is the Doctor.
**10. (b)** The three ladies are : M, T and S.

**11. (e)**
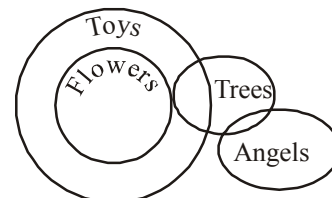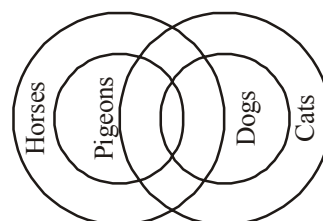


OR



**Conclusions:**
I.   False
II.  False
III. False
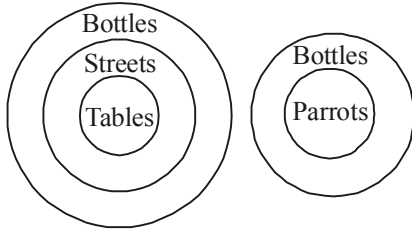A + I $\Rightarrow$ No conclusion. Hence none follows.

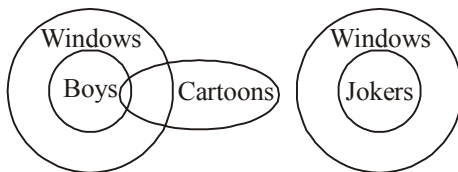**12. (a)**

**Conclusions:**
I. True
II. True
III. True
So all the conclusions follow.

**13. (d)**



**Conclusions:**
I. False
II. True
III. True

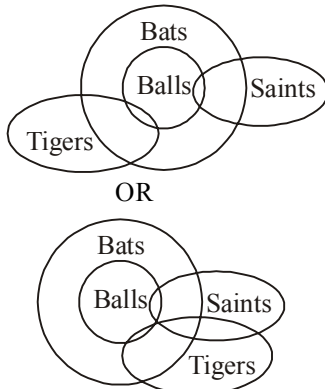**14. (b)**



**Conclusions:**
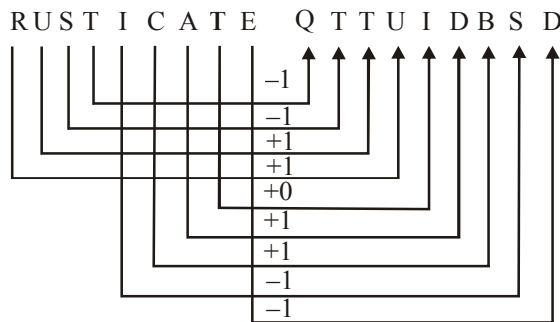I. False
II. True
III. False
So only conclusion II follows.

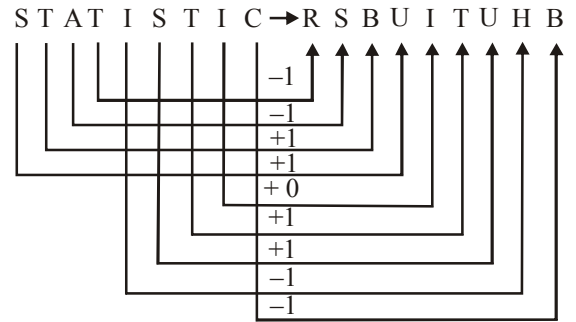**15. (c)**



OR



**Conclusions:**
I. True
II. True
III. False
So only conclusions I and II follows.

**16. (c)**

R U S T I C A T E    Q T T U I D B S D



−1
−1
+1
+1
+0
+1
+1
−1
−1

Therefore,

**17. (e)**

S T A T I S T I C → R S B U I T U H B



−1
−1
+1
+1
+ 0
+1
+1
−1
−1

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|----|
| O | M | N | I | S | C | I | E | N | T |

Specifiedletters ⇒ M, S, I, T

Meaningful word

⇒   M I S T

Third letter

**18. (d)** Pineapple is grown underground.

**19. (a)**

| 5 | 14 | 9 | 7 | 13 | 1 | 20 | 9 | 3 |
|---|----|---|---|----|---|----|---|---|
| E | N | I | G | M | A | T | I | C |

**20. (d)**

| 5 / 1 | 6 | 3 / 9 |
|-------|---|-------|

Such combinations are :

163 , 569 , 163

**21. (b)** Options (a)



The sex of R is not known

Option (b)



Paternal uncle

Option (c)



−Nephew

Hence only (b) follows.

**22. (d)** Statements (iii) and (iv) are superfluous because relationship between S and T is not required anywhere.

**23. (c)** Except 63, all other numbers are Prime Numbers.

**24. (a)**

S   A   M   B   L   E
↓   ↓   ↓   ↓   ↓   ↓
=   /   ©   $   Σ   %

S   T   A   R
↓   ↓   ↓   ↓
=   @   /   £

Therefore,

T R E M B L E

↓ ↓ ↓ ↓ ↓ ↓

@ £ % © $ Σ %

**25. (b)** Birds fly in sky. But here sky is called star.

**(26-30):**

| CANDIDATE | CRITERIA | | | | | | |
|---|---|---|---|---|---|---|---|
| | (a) | (b) | (c) or (i) | (d) or (ii) | (e) | Ans |
| Rajesh | NG | ✓ | ✓ | − | ✓ | − | ✓ | 2 |
| RoopKamal | ✓ | ✓ | ✓ | − | ✓ | − | ✓ | 3 |
| Indira | ✓ | ✓ | ✓ | − | ✓ | − | NG | 2 |
| Darshan | × | ✓ | ✓ | − | ✓ | − | ✓ | 5 |
| Vanitha | ✓ | ✓ | ✓ | − | − | ✓ | ✓ | 4 |

**26. (b)** No information is given regarding the criterion (a).

**27. (c)** Roop Kamal does satisfy all the criteria.

**28. (b)** No information is given regarding the criterion (e).

**29. (e)** Darshan Patil does not satisfy criterion (a).

**30. (d)** Vanitha Mittal does satisfy (a), (b), (c), (ii) and (e).

**31. (e)** From statement I

Shi tu ke ⇒ pen is blue

From statement II

ke si re ⇒ this is wonder

From both statements

shi tu $\boxed{ke}$ ⇒ pen $\boxed{is}$ blue

$\boxed{ke}$ is re ⇒ this $\boxed{is}$ wonder.

code for is ⇒ ke

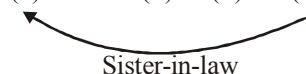So data in both the statements together is necessary to answer the question.

**32. (d)** Both statements are not sufficient to answer the question

**33. (b)** From statement I

Mallika ↔ Vandana ⇔ Rajesh
          (−)         (+)

Prabha is Rajesh's good friend

From statement II

Vandana ⇔ Rajesh ↔? ⇔ Prabha
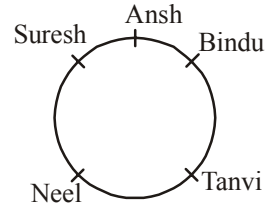   (−)       (+)     (+)      (−)

Sister-in-law

**34. (e)** From statement I

Shilpa > Priya > Pinky & Sheetal

From statement II

Pinky > Sheetal > Neetu

From both statements

Shilpa > Priya > Pinky > Sheetal > Neetu

↓

Earns highest

**35. (a)** From statement I



So only statement I sufficient to answer the question

**(36-40):**

On the bassis of given information we can construct the following table :

| Persons | Offs | Cusine |
|---|---|---|
| N | Monday | Mexican Cusine |
| K | Thursday | Thai Food |
| T | Wednesday | Chinese |
| B | Friday | Italian Food |
| M | Saturday | Indian Food |
| W | Sunday | Continental Food |
| R | Tuesday | Spabnish Cuisine |

**36. (e)** B has weekly off on Friday.

**37. (d)** R likes Spanish cuisine.

**38. (c)** N has weekly off on Monday.

**39. (a)** T likes Chinese cuisine.

**40. (b)** W has weekly off on Sunday.

**41. (e)** $2^{0.2} \times 2^6 \times (2^3)^{1.3} \times (2^2)^{0.2} = (2^3)^?$

⇒ $(2)^{0.2+ 6 + 3.9 + 0.4} = 2^{3?}$

⇒ $3? = 10.5$

⇒ $? = \dfrac{10.5}{3} = 3.5$

**42. (c)** $? = 6242 \times \dfrac{83}{100} \times 225 \times \dfrac{12}{100} = 139883.22$

**43. (b)** $? = \dfrac{9}{8} + \dfrac{13}{7} + \dfrac{18}{5}$

$= \dfrac{315 + 520 + 1008}{280} = \dfrac{1843}{2850} = 6\dfrac{163}{280}$

**44. (a)** $\dfrac{?}{25 \times 12} = 248.76$

⇒ $? = 25 \times 12 \times 248.76 = 74628$

**45.** **(d)** $? = (73)^3 = (70 + 3)^3$

$= (70)^3 + (3)^3 + 3(70)^2 (3) + 3(70)(3)^2$

$= 343000 + 27 + 44100 + 1890 = 389017$

**46.** **(e)** The given series is based on the following pattern :

$12 = 3 \times 4$

$? = 12 \times 4 = \boxed{48}$

$576 = 48 \times 12$

$27648 = 576 \times 48$

Hence, 48 will replace the question mark.

**47.** **(b)** $4 \xrightarrow{\times 3} 12 \xrightarrow{\times 5} 60 \xrightarrow{\times 7} 420 \xrightarrow{\times 9} \boxed{3780}$

$\downarrow \times 11$

$41580$

Hence, 3780 is the correct answer

**48.** **(d)** **Identifying the pattern of given number series**

$6 \xrightarrow{+7^3} 349 \xrightarrow{+6^3} 565 \xrightarrow{+5^3} \boxed{690}$

$\downarrow +4^3$

$781 \xleftarrow{+3^3} 754$

Hence, 690 is the correct answer.

**49.** **(b)** **Identifying the pattern of given number series**

$1.5 \xrightarrow{\times 2+1^2} 4 \xrightarrow{\times 4+2^2} 20 \xrightarrow{\times 6+3^2} 129$

$\downarrow \times 8+4^2$

$10505 \xleftarrow{\times 10+5^2} 1048$

So 10505 is the correct answewr.

**50.** **(c)** The given series is based on the following pattern :

89250   17850   7140   1428   571.2   114.24

$\div 5$  $\div 2.5$  $\div 5$  $\div 2.5$  $\div 5$

Hence, 114.24 will replace the question mark.

**(51–55) :**

**HR department**

Total number of employees $= \dfrac{18}{100} \times 8450 = 1521$

Number of women $= \dfrac{17}{100} \times 3500 = 595$

Number of men $= 1521 - 595 = 926$

**Marketing department**

Total number of employees $= \dfrac{22}{100} \times 8450 = 1859$

Number of women $= \dfrac{23}{100} \times 3500 = 805$

Number of men $= 1859 - 805 = 1054$

**Administration department**

Total number of employees $= \dfrac{12}{100} \times 8450 = 1014$

Number of women $= \dfrac{14}{100} \times 3500 = 490$

Number of men $= 1014 - 490 = 524$

**Finance department**

Total number of employees $= \dfrac{14}{100} \times 8450 = 1183$

Number of women $= \dfrac{25}{100} \times 3500 = 875$

Number of men $= 1183 - 875 = 308$

**IT department :**

Total number of employees $= \dfrac{34}{100} \times 8450 = 2873$

Number of women $= \dfrac{21}{100} \times 3500 = 735$

Number of men $= 2873 - 735 = 2138$

**51.** **(d)** Number of men in finance department = 308

**52.** **(e)** Required average $= \dfrac{926 + 1054 + 524 + 308 + 2138}{5}$

$= \dfrac{4950}{5} = 990$

**53.** **(b)** Required ratio $= 490 : 1014 = 245 : 507$

**54.** **(a)** Number of women working in the Finance and IT department

$= 875 + 735 = 1610$

Total number of employees = 8450

Required percentage $= \dfrac{1610}{8450} \times 100 = 19.05$

**55.** **(c)** Number of men working in HR department = 926

**56.** **(b)** Required percentage $= \dfrac{24.4}{31.2} \times 100 = 78.205 \approx 78$

**57.** **(a)** Number of applications received by the banks D, E and F for specialist post 'S'

$= (15.4 + 29.1 + 22.4)$ hundreds $= 66.9$ hundreds

Number of applications received by the banks A, B and C for specialist post 'S'

$= (18.8 + 26.6 + 23.9)$ hundreds $= 69.3$ hundreds

Required ratio $= 66.9 : 69.3$

$= 669 : 693 = 223 : 231$

**58. (d)** Number of applications received by

Bank A → 25.5 + 38.4 + 43.7 + 18.8 + 28.3 + 40.6 (hundreds)

= 195.3 hundreds

Bank D → 26.6 + 39.6 + 47.2 + 15.4 + 38.9 + 28.5 (hundreds)

= 196.2 hundreds

Bank E → 29 + 35.5 + 30.3 + 29.1 + 42 + 20.9 (hundreds)

= 186.8 hundreds

Bank F → 32.3 + 33.4 + 37.8 + 22.4 + 30.3 + 41.8 (hundreds)

= 198 hundreds

So Bank E had received lowest hnumber of applicants.

**59. (c)** Required average = $\dfrac{19800}{6}$ = 3300

**60. (e)** Number of applicants in all banks for post :

Q → (38.4 + 44.2 + 41.1 + 39.6 + 35.5 + 33.4) hundreds

= 232.2 hundreds

R → (43.7 + 42.0 + 38.6 + 47.2 + 30.3 + 37.8) hundreds

= 239.6 hundreds

U → (40.6 + 35.9 + 23.3 + 28.5 + 20.9 + 41.8) hundreds

= 191 hundreds

So specialist post R had received maximum number of applicants.

**61. (d)** It is obvious from the graph.

**62. (e)** Average population of state B over the years

$$= \left(\frac{20+30+35+45+45+50}{6}\right) \text{ million}$$

$$= \frac{225}{6} \text{ million} = 37.5 \text{ million}$$

**63. (b)** Required percentage increase

$$= \frac{40-30}{30} \times 100$$

$$= \frac{100}{3} = 33\frac{1}{3}\%$$

**64. (a)** Total population of state A over the years

= (15 + 25 + 30 + 30 + 40 + 45) million

= 185 million

Total population of state B over the years = 225 million

Required ratio = 185 : 225 = 37 : 45

**65. (c)** Required percentage = $\dfrac{30}{185} \times 100 = \dfrac{600}{37} = 16\dfrac{8}{37}\%$

**66. (d)** Area of rectangle = Area of circle

$$= \frac{22}{7} \times 21 \times 21 = 1386 \text{ sq. cm.}$$

Let the length and breadth of rectangle be 14x and 11x cm respectively. Then

14x. 11x = 1386

$\Rightarrow$   $x^2 = \dfrac{1386}{14 \times 11} = 9$

$\therefore$   $x = \sqrt{9} = 3$

$\therefore$   Perimeter of rectangle = 2 (14x + 11x)

= 50x = 50 × 3 = 150 cm

**67. (e)** Total cost of TV = ₹ (12500 + 300 + 800) = ₹ 13600

For a profit of 15%.

Selling price = ₹ $\left(\dfrac{115}{100} \times 13600\right)$ = ₹ 15640

**68. (b)** Required time = LCM of 24, 36, and 48 seconds

= 144 seconds = 2 minutes 24 seconds

**69. (a)** Relative speed = (60 + 48) kmph = 108 kmph

$$= \left(108 \times \frac{5}{18}\right) \text{ m/sec} = 30 \text{ m/sec.}$$

Total distance = (240 + 270) metre = 510 metre

$\therefore$   Time taken in crossing = $\dfrac{510}{30}$ = 17 seconds

**70. (d)** Ratio of equivalent capitals of Sarita and Neeta for 1 month

= 50000 × 12 : 80000 × 6 = 5 : 4

$\therefore$   Sarita's share = ₹ $\left(\dfrac{5}{9} \times 18000\right)$ = ₹ 10000

**71. (e)** A's 1 day's work = $\dfrac{1}{6}$

B's 1 day's work = $\dfrac{1}{12}$

$\therefore$   (A + B)'s 1 day's work = $\dfrac{1}{6} + \dfrac{1}{12} = \dfrac{2+1}{12} = \dfrac{1}{4}$

$\therefore$ A and B together will make 100 baskets in 4 days.

**72. (c)** Samir's age = x year (let)

$\therefore$   His father's age = 4x years

Reema's age = $\dfrac{3}{2}x$ years

$\therefore$   Required ratio = $x : \dfrac{3x}{2} : 4x = 2 : 3 : 8$

**73. (d)** Total number of marbles = 8 + 3 + 5 = 16

n(S) = Exhaustive number of cases

= Number of ways of drawing 4 marbles out of 16

$$= {}^{16}C_4 = \frac{16 \times 15 \times 14 \times 13}{1 \times 2 \times 3 \times 4} = 1820$$

n(E) = Number of cases when 2 marbles are red and 2 are blue.

$$= {}^{8}C_2 \times {}^{3}C_2 = \frac{8 \times 7}{1 \times 2} \times \frac{3 \times 2}{1 \times 2} = 84$$

$\therefore$ Required probability $= \dfrac{84}{1820} = \dfrac{3}{65}$

**74. (e)** $n(S) = {}^{16}C_2 = \dfrac{16 \times 15}{1 \times 2} = 120$

$n(E) = {}^{5}C_2 = \dfrac{5 \times 4}{1 \times 2} = 10$

Required probability $= \dfrac{10}{120} = \dfrac{1}{12}$

**75. (c)** $n(S) = {}^{16}C_2 = \dfrac{16 \times 15 \times 14}{1 \times 2 \times 3} = 560$

Out of the three drawn marbles none is red. Clearly they will be either blue or green.

$\therefore \quad n(E) = {}^{8}C_3 = \dfrac{8 \times 7 \times 6}{1 \times 2 \times 3} = 56$

$\therefore$ Required probability $= \dfrac{n(E)}{n(S)} = \dfrac{56}{560} = \dfrac{1}{10}$

**76. (a)** I.   $x^2 - 7x + 10 = 0$

$\Rightarrow x^2 - 5x - 2x + 10 = 0$

$\Rightarrow x(x - 5) - 2(x - 5) = 0$

$\Rightarrow (x - 2)(x - 5) = 0$

$\Rightarrow x = 2$ or $5$

II.   $y^2 + 11y + 10 = 0$

$\Rightarrow y^2 + 10y + y + 10 = 0$

$\Rightarrow y(y + 10) + 1(y + 10) = 0$

$\Rightarrow (y + 1)(y + 10) = 0$

$\Rightarrow y = -1$ or $-10$

Clearly, $x > y$

**77. (d)** I.   $x^2 + 28x + 192 = 0$

$\Rightarrow x^2 + 16x + 12x + 192 = 0$

$\Rightarrow x(x + 16) + 12(x + 16) = 0$

$\Rightarrow (x + 12)(x + 16) = 0$

$\Rightarrow x = -12$ or $-16$

II.   $y^2 + 16y + 48 = 0$

$\Rightarrow y^2 + 12y + 4y + 48 = 0$

$\Rightarrow y(y + 12) + 4(y + 12) = 0$

$\Rightarrow (y + 12)(y + 4) = 0$

$\Rightarrow y = -12$ or $-4$

Clearly, $x \leq y$

**78. (c)** $2x - 3y = -3.5$      …(i)

$3x - 2y = -6.5$      …(ii)

By equation (i) × 2 – equation (ii) × 3, we have

$$
\begin{array}{rcl}
4x - 6y &=& -7 \\
9x - 6y &=& -19.5 \\
- \quad + && + \\
\hline
-5x &=& 12.5
\end{array}
$$

$\Rightarrow x = \dfrac{12.5}{-5} = -2.5$

From equation (i)

$2 \times (-2.5) - 3y = -3.5$

$\Rightarrow 3y = -5 + 3.5$

$\Rightarrow y = \dfrac{-1.5}{3} = -0.5$

Clearly, $x < y$

**79. (b)** I.   $x^2 + 8x + 15 = 0$

$\Rightarrow x^2 + 5x + 3x + 15 = 0$

$\Rightarrow x(x + 5) + 3(x + 5) = 0$

$\Rightarrow (x + 5)(x + 3) = 0$

$\Rightarrow x = -5$ or $-3$

II.   $y^2 + 11y + 30 = 0$

$\Rightarrow y^2 + 6y + 5y + 30 = 0$

$\Rightarrow y(y + 6) + 5(y + 6) = 0$

$\Rightarrow (y + 5)(y + 6) = 0$

$\Rightarrow y = -5$ or $-6$

Clearly, $x \geq y$

**80. (e)** $x = \sqrt{3136} = \pm 56$

$y^2 = 3136$

$\Rightarrow y = \sqrt{3136} = \pm 56$

Clearly, $x = y$

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 81. | (c) | 82. | (c) | 83. | (b) | 84. | (d) |
| 85. | (b) | 86. | (a) | 87. | (e) | 88 | (e) |
| 89 | (a) | 90. | (c) | 91. | (d) | 92. | (e) |
| 93. | (a) | 94. | (e) | 95. | (d) | 96. | (e) |
| 97. | (b) | 98. | (e) | 99. | (e) | 100. | (e) |
| 101. | (b) | 102. | (d) | 103. | (c) | 104. | (a) |
| 105. | (e) | 106. | (d) | 107. | (c) | 108. | (a) |
| 109. | (d) | 110. | (e) | 111. | (e) | 112. | (a) |

| | | | |
|---|---|---|---|
| 113. (b) | 114. (c) | 115. (d) | 116. (b) |
| 117. (a) | 118. (c) | 119. (b) | 120. (a) |
| 121. (c) | 122. (a) | 123. (c) | 124. (d) |
| 125. (a) | 126. (d) | 127. (b) | 128. (d) |
| 129. (c) | 130. (a) | 131. (a) | 132. (d) |
| 133. (a) | 134. (b) | 135. (d) | 136. (a) |
| 137. (b) | 138. (c) | 139. (b) | 140. (a) |
| 141. (b) | 142. (a) | 143. (b) | 144. (b) |
| 145. (b) | 146. (a) | 147. (d) | 148. (d) |
| 149. (c) | 150. (d) | 151. (d) | 152. (c) |
| 153. (b) | 154. (a) | 155. (a) | 156. (d) |
| 157. (b) | 158. (d) | 159. (a) | 160. (d) |

**161. (c)**

**162. (c)** It is mentioned in the last few lines of the third paragraph nad the first few lines of the fourth paragraph.

**163. (a)** It can be inferred from the entire passage.

**164. (b)** It is mentioned in the third paragrpah how the lenghty procedures make it difficult for the needy farmers to avail loans. Nowhere in the passage is it mentioned that the government has relieved the farmers of the loans.

**165. (d)** It is mentioned in the last paragraph.

**166. (d)**

**167. (e)**

**168. (a)** It is mentioned in the last line of the fifth paragraph

**169. (c)** It is mentioned in the second paragraph

| | | | |
|---|---|---|---|
| 170. (d) | 171. (e) | 172. (c) | |
| 173. (a) | 174. (b) | 175. (a) | 176. (d) |
| 177. (a) | 178. (e) | 179. (b) | 180. (d) |

**181. (b)** To that team.

**182. (c)**

**183. (a)** Instead of criticising.

**184. (d)** Frequently absent.

**185. (d)** To succeed.

| | | | |
|---|---|---|---|
| 186. (e) | 187. (a) | 188. (b) | |
| 189. (c) | 190. (e) | 191. (a) | 192. (b) |
| 193. (c) | 194. (e) | 195. (d) | 196. (e) |
| 197. (a) | 198. (b) | 199. (b) | 200. (b) |
| 161. (b) | 162. (a) | 163. (d) | 164. (d) |
| 165. (b) | 166. (c) | 167. (b) | 168. (a) |
| 169. (a) | 170. (d) | 171. (c) | 172. (d) |
| 173. (a) | 174. (b) | 175. (d) | 176. (d) |
| 177. (c) | 178. (d) | 179. (d) | 180. (c) |
| 181. (a) | 182. (a) | 183. (c) | 184. (a) |
| 185. (c) | 186. (b) | 187. (e) | 188. (a) |
| 189. (c) | 190. (c) | 191. (c) | 192. (e) |
| 193. (b) | 194. (a) | 195. (d) | 196. (c) |
| 197. (e) | 198. (b) | 199. (d) | 200. (d) |