

RRB PO MAINS/REASONING ABILITY

- Q.1-5.** Study the following information carefully and answer the questions given below:
 Ten persons from different classes viz. 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10 are sitting in two parallel rows containing five people each, in such a way that there is an equal distance between adjacent persons. In row-1 P, Q, R, S and T are seated and all of them are facing south. In row-2 A, B, C, D and E are seated and all of them are facing north. Therefore, in a given seating arrangement, each member seated in a row faces another member of the other row. (All the information given above does not necessarily mean represent the order of seating as in the final arrangement)
- The person from class 5 sits second to left of R. Neither R nor P sit at an extreme end of the line. Only two persons sit between the one who faces the person from class 5 and D. The person from class 1 sits second to the right of B. C sits second to the left of E. C is neither from class 1 nor sits at an extreme end of the line. P is third to the left of the person from class 4. P is an immediate neighbour of the person from class 2. The person from class 2 does not face the person from class 1 and faces the one who is third to the right of the person from class 7. The person from class 9 is an immediate neighbour of the person from class 1. B does not face the person from class 3. More than two people sit between Q and S. The person from class 6 sits second to the right of the person from class 10.
- Q.1.** Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
 (1) T (2) A (3) B
 (4) P (5) S
- Q.2.** Who amongst the following sit at extreme ends of the line?
 (1) The persons from class 2 and class 4
 (2) The persons from class 10 and C
 (3) Q and A
 (4) S and the person from class 7
 (5) The person from class 6 and class 9
- Q.3.** Which of the following statements is true regarding T?
 (1) T is an immediate left of the person from class 5
 (2) T is from class 9
 (3) The person from class 1 faces T
 (4) T sits at an extreme ends of the line
 (5) None of the given options is true
- Q.4.** B is related to class 3 in the same way as S is related to class 1 based on the given arrangement. To whom amongst the following is C related to, following the same pattern?
 (1) Class 2 (2) Class 10 (3) Class 8
 (4) Class 4 (5) Class 5
- Q.5.** Who amongst the following faces the person from class 3?
 (1) The person from class 6
 (2) T
 (3) The person from class 8
 (4) The person from class 5
 (5) E
- Q.6-10.** Study the given information carefully and answer the following questions.
 Ten persons A, B, C, D, E, F, G, H, I and J sitting in two circles five persons each. One circle enclosed in another. The persons in outer circle are facing towards the centre and the persons in the inner circle are facing outwards the centre.
 A is sitting third to the left of G and facing B who is second to the right of H. H is in outer circle. D is neither the immediate neighbour of B nor A. J is second to the right of I who is facing H. C is not facing J who is not in the same circle of E and F.
- Q.6.** Whom the person sitting on the second to the left of J is facing?
 (1) H (2) I (3) G
 (4) C (5) None of these
- Q.7.** Who is sitting second to the right of E?
 (1) H
 (2) F
 (3) Either 1 or 2
 (4) Can't be determined
 (5) None of these
- Q.8.** Who is sitting immediate left of I?
 (1) A (2) F (3) G
 (4) C (5) None of these
- Q.9.** Who is facing D?
 (1) G (2) H (3) I
 (4) B (5) None of these
- Q.10.** To whom B is sitting second to the right?
 (1) C (2) D (3) H
 (4) F (5) None of these
- Q.11-15.** Study the following information carefully and answer the questions given below:
 There are two persons A and B. B is standing 4 m south of A and both are facing east direction. Both are walking in opposite direction as per

RRBPO | MAINS

the conditions means if A is turning left then B will turn right or if A is turning east or north then B will travel west or south respectively, but the distance covered by both of them is same. A and B walks 6 m. A took left turn and walk 8 m, then took two consecutive right turn and walked 4 m and 10 m respectively. Then, B turn west and walked 6 m before stopping.

- Q.11.** What is the direction of A at final position with respect to initial position?
(1) East (2) South (3) South-East
(4) South-West (5) None of these
- Q.12.** What is the total distance between A and B after stopping?
(1) 12 m (2) 0 m (3) 6 m
(4) 4 m (5) None of these
- Q.13.** Before turning the south or right direction by B, what is the distance between B and A?
(1) 4 m (2) 2 m (3) 16 m
(4) 8 m (5) None of these
- Q.14.** What is the shortest distance between A's initial point and B's final point?
(1) 6 m (2) $\sqrt{6}$ m (3) $\sqrt{20}$ m
(4) 20 m (5) None of these
- Q.15.** What is the A's direction with respect to B, before A took last right turn?
(1) North (2) South (3) East
(4) West (5) None of these
- Q.16-20.** Study the following information carefully and answer the questions given below:
Eight persons A, B, C, D, E, F, G and H are going to different places like - Lonavala, Manali, Shimla, Ladakh, Rishikesh, Jaipur, Haridwar and Udaipur, but not necessarily in the same order. Each of them is travelling in different month January to August, but not necessarily in the same order. E goes to Ladakh and travels in the month having least number of days. C is travelling to Jaipur in the month having 30 days. G goes to Haridwar in the month after June. D neither travels in March nor in April. The one who is going to Udaipur travels in April. H who is going to Shimla neither travels in May nor in March. B goes to Rishikesh and travels in July. The one who is going to Lonavala travels in May. F is travelling in the month having 31 days.
- Q.16.** Who goes to Manali?
(1) A (2) D (3) F
(4) E (5) None of these
- Q.17.** Four of the following make a group, find the one person that is not present in that group?
(1) H - January (2) D - May (3) B - July
(4) A - April (5) None of these

- Q.18.** Who travels in June?
(1) C (2) E (3) A
(4) D (5) None of these
- Q.19.** Which of the following combinations is not true?
(1) E - Ladakh (2) C - Jaipur
(3) B - Shimla (4) G - Haridwar
(5) None of these
- Q.20.** Who travels in the month having 30 days?
(1) D (2) G (3) H
(4) A (5) None of these
- Q.21-25.** 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 an input and rearrangement given below.
- Input : with offline all 22 55 96 54 only 48 wood copy 106
- Step I : all 15 with offline 55 96 54 only 48 wood copy 106
- Step II : copy 48 all 15 with offline 55 96 54 only 48 wood
- Step III : wood 80 copy 48 all 15 with offline 55 96 only 48
- Step IV : offline 99 wood 80 copy 48 all 15 with 96 only 48
- Step V : with 143 offline 99 wood 80 copy 48 all 15 96 only
- Step VI : only 224 with 143 offline 99 wood 80 copy 48 all 15
- and Step VI is the last step.
- As per the rules followed in the above Input, give the answer of the following questions.
- Input : Select July 54 99 took his 98 74 28 shankar birth 23 67 none find 69.
- Q.21.** Which of the following will be the step IV?
(1) find 120 Select 99 birth 85 shankar 26 July 99 took his 98 67 none 69
(2) none 168 find birth 80 shankar 24 120 Select 99 July 99 took his 98 69
(3) find 120 Select 99 birth 80 shankar 24 July 99 took his 98 67 none 69
(4) none 168 find 120 Select 99 birth 80 shankar 24 July 99 took his 98 69
(5) find 120 Select 99 birth 80 shankar 24 July 99 took none 69 his 98 67
- Q.22.** Which of the following element is seventh from the right side in step VI?
(1) 99 (2) 80 (3) birth
(4) find (5) 120
- Q.23.** What is the position of 'took' step III?
(1) Seventh from the left
(2) Seventh from the right

- (3) Ninth from the right
 (4) Ninth from the left
 (5) Tenth from the left
- Q.24.** Which of the following element is fourth to the left of 99 in step V?
 (1) 323 (2) none (3) 168
 (4) 288 (5) his
- Q.25.** How many elements are there between 'find' and '323' in step VIII?
 (1) Five (2) Six (3) None
 (4) Nine (5) Ten
- Q.26-30.** Study the following information carefully and answer the questions given below:
 Eight persons Milan, Naina, Ora, Pratik, Qamar, Rajesh, Sabira and Tanu belonging to different cities, viz Dehradun, Kanpur, Chandigarh, Mathura, Ludhiana, Jodhpur, Patna and Bhopal, but not necessarily in the same order, went to Lucknow to attend an awareness programme to reduce pollution in our country. Each had a different specialisation, viz Literature, Science, Economics, Marketing, Designing, Technology, Choreography and Acting, but not necessarily in the same order.
 Milan and Naina have specialisation either in Technology or in Acting. Pratik does not have specialisation in Marketing and Rajesh does not have specialisation in Science. Sabira does not have a specialisation in Literature or Science. Ora is from Ludhiana and he has specialisation in Designing. Neither Rajesh nor Sabira has specialisation in Marketing or Technology. One who is from Chandigarh has specialisation in Choreography. One who is from Mathura has specialisation in Literature and one who is from Dehradun has specialisation in Science. Sabira and Tanu belong either to Patna or to Kanpur. Milan and Sabira do not belong to Bhopal and Patna respectively. One who belongs to Jodhpur has specialisation in Acting. Qamar is from Chandigarh.
- Q.26.** Which of the following combinations is definitely true in respect of the above information?
 (1) Milan – Jodhpur – Technology
 (2) Ora – Mathura – Designing
 (3) Tanu – Patna – Marketing
 (4) Pratik – Dehradun – Literature
 (5) Sabira – Chandigarh – Economics
- Q.27.** Who is specialised in Technology?
 (1) Milan (2) Pratik (3) Sabira
 (4) Naina (5) Data inadequate
- Q.28.** The person with a specialisation in Literature comes from which of the following cities?
 (1) Ludhiana (2) Bhopal (3) Mathura
 (4) Dehradun (5) Other than these options
- Q.29.** Which of the following persons is from Patna?
 (1) Pratik (2) Qamar (3) Rajesh
 (4) Tanu (5) Other than these options
- Q.30.** Which of the following combinations is false in respect of the given information?
 (1) Rajesh – Mathura – Literature
 (2) Naina – Bhopal – Technology
 (3) Sabira – Kanpur – Economics
 (4) Qamar – Chandigarh – Choreography
 (5) Milan – Ludhiana – Designing
- Q.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 question. Read both the statements. Give answer:
 (1) If the data either in statement I alone or in statement II alone is sufficient to answer the question.
 (2) If the data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question.
 (3) 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.
 (4) If the data in both statements I and II together is necessary to answer the question.
 (5) If the data in both statements I and II together is not sufficient to answer the question.
- Q.31.** In a certain code language, 'They like fruits' is written as 'al mn qp'. What is the code for 'fruits'?
 I. 'al mt st' means 'They are beautiful'.
 II. 'zx mn jo' means 'we like flowers'.
- Q.32.** Town L is towards which direction of Town M?
 I. Town M is towards west of town N.
 II. Town N is towards south of town L.
- Q.33.** Are all the four friends A,B,C and D who are sitting around a circular table, facing to the opposite direction of the centre ?
 I. B sits second to the right of D. A sits to the immediate right of D.
 II. A sits to the immediate left of B who is left of C.
- Q.34.** How many coins A have?
 I. 5 Persons- A, B, C, D and E each have different number of coins. A have less coins than only D. B have more coins than only E. C have 13 coins and D have 15 coins.

II. 5 Persons- A, B, C, D and E each has different number of coins. C have more coins than D. E have 10 coins. A have more coins than D. E have more coins than D.

Q.35. What is the relation between A and B?

I. A is the father of C. C is the sister of B.

II. A is the grandmother of G. X is the father of B.

Q.36. In each of the following questions a statement is given followed by two courses of Action. A course of action is taken for improvement, follow up etc. Read the statement carefully and give answer -

Statement: A large number of patients admitted in a particular hospital have been diagnosed with a serious contagious disease.

Course of Actions:

I. These patients should be immediately evicted from the hospital for fear of spread to the disease.

II. The hospital should make appropriate quarantine arrangements to control the spread of disease.

(1) If only course of action I follows.

(2) If only course of action II follows.

(3) If either course of action I or II follows.

(4) If neither course of action I nor II follows.

(5) If both course of actions I and II follow.

Q.37. Below in each question are given two statements (A) and (B). These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statement. Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.

(A) The government has set out to educate its people on the importance and benefits of proper sanitation through mass communication and interpersonal communication techniques.

(B) A lack of adequate sanitation also leads to significant economic losses for the country.

(1) If statement (A) is the cause and statement (B) is its effect.

(2) If statement (B) is the cause and statement (A) is its effect.

(3) If both the statements (A) and (B) are independent causes.

(4) If both the statements (A) and (B) are effects of independent causes.

(5) If both the statements (A) and (B) are effects of some common cause.

Q.38. Given below question is followed by a statement and two arguments I and II. You have to decide which of the following arguments is a strong argument and which is a weak argument. In making decisions about important questions, it is desirable to be able to distinguish between strong arguments and weak arguments 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.

Statement: "Should tablets replace book"?

Arguments:

(I) Yes, it will be more fun to learn and get the education on tablets. Children won't feel like they are forced to study.

(II) No, books if lost or damage don't cost more, but if any case tablet is lost or damaged it can prove quite expensive to the parents.

(1) If only argument I is strong.

(2) If only argument II is strong

(3) If either argument I or II is strong.

(4) If both arguments I and II are strong.

(5) If neither argument I nor II is strong.

Q.39-40. In each question below is given a statement followed by two assumptions numbered I and II. An Assumption is something supposed or taken for granted. You have to consider statement and the following assumption and decide which of the assumptions is implicit in the statement. Give answer -

(1) If only Assumption I is implicit.

(2) If only Assumption II is implicit.

(3) If either Assumption I or II is implicit.

(4) If neither Assumption I nor II is implicit.

(5) If both Assumptions I and II are implicit.

Q.39. **Statement :** "please drop this letter in the letter box". An officer tells his assistant.

Assumptions :

I. The assistant would follow the instructions.

II. The assistant knows the address where the letter is to be sent.

Q.40. **Statement :** "Buy pure and natural milk of company Z" – An advertisement in a newspaper.

Assumptions :

I. Artificial milk can be prepared.

II. People do not mind paying more for pure and natural milk.

RRB PO MAINS/NUMERICAL ABILITY

Q.41-45. What will come in place of question mark (?) in the following number series?

Q.41. 10 24 49 87 142 ?

- (1) 214 (2) 215 (3) 216
(4) 217 (5) 220

Q.42. 7846 ? 5796 4571 3202

- (1) 6588 (2) 6358 (3) 6885
(4) 6558 (5) 6585

Q.43. 1557 524 135 30 7 ?

- (1) 3 (2) 2 (3) 1
(4) 0 (5) -3

Q.44. 18 ? 6 8 16 48

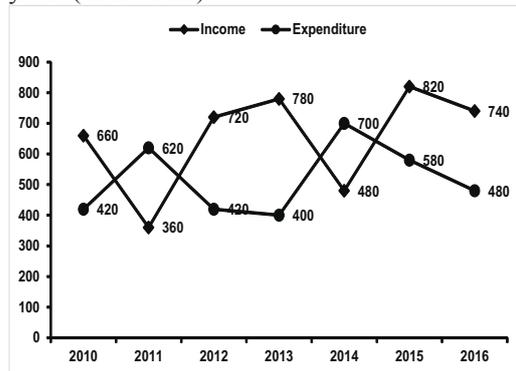
- (1) 8 (2) 4 (3) 10
(4) 12 (5) 16

Q.45. 62 25 68 9 36 ?

- (1) 7 (2) 2 (3) 0
(4) -4 (5) -8

Q.46-50. Read the following information carefully and answer the following question.

Income and expenditure of a company over the years (in Rs. lakh)



$$\text{Profit\%} = \frac{\text{Income} - \text{expenditure}}{\text{Expenditure}} \times 100$$

$$\text{Loss\%} = \frac{\text{Expenditure} - \text{Income}}{\text{Expenditure}} \times 100$$

Q.46. What is the profit of the company for the given years excluding the year in which company has loss?

- (1) 28×10^2 (2) 28×10^4 (3) 28×10^5
(4) 2.84×10^6 (5) 2.84×10^7

Q.47. Find the average income of company from 2011 to 2016 ?

- (1) 650 lakh (2) 654 lakh (3) 654 lakh
(4) 659 lakh (5) None of these

Q.48. What is the loss percentage of the company in the year 2011 ?

- (1) 36% (2) 42% (3) 48%
(4) 52% (5) 56%

Q.49. What is the respective ratio between the average income and average expenditure of the company in the given years?

- (1) 228 : 181 (2) 181 : 228 (3) 651 : 517
(4) 517 : 651 (5) None of these

Q.50. By what percent profit percent increase from 2012 to 2013 ?

- (1) 23% (2) 25% (3) 27%
(4) 29% (5) 33%

Q.51. In how many ways 13 people can be seated on two circular table with capacity of 6 and 7 people respectively.

- (1) $1716 \times 5! \times 6! \times 2!$ (2) $3432 \times 5! \times 6 \times 3!$
(3) $858 \times 5 \times 6 \times 4!$ (4) $2574 \times 5! \times 6!$
(5) $6435 \times 5! \times 6!$

Q.52. The ratio of income of shashank and Puneet is 3 : 4 and the ratio of their saving is 2 : 5. If the salary of both increase by Rs. 4000 and the saving of Puneet is increase by 80% when expenditure for both did not change then find the actual saving of Shashank?

- (1) 2000 (2) 4000 (3) 7000
(4) 8000 (5) None of these

Q.53. A, B and C started a business with investment in the ratio 5 : 7 : 8 respectively . After one year C withdraw 50% of his capital and A increased his capital by 60% of the total investment after two years in what ratio should profit be distributed among A,B and C respectively .

- (1) 11 : 7 : 6 (2) 7 : 11 : 6 (3) 7 : 6 : 11
(4) 6 : 7 : 11 (5) 13 : 14 : 12

Q.54. Deepak invest Rs 35,500 in a scheme which earns him simple interest at rate of 15% per annum for two years. He invested the amount he recieved after two years in another scheme which earns him compound interest at the rate of 20% per annum what will be the total interest earned by Deepak at the end of 5 years?

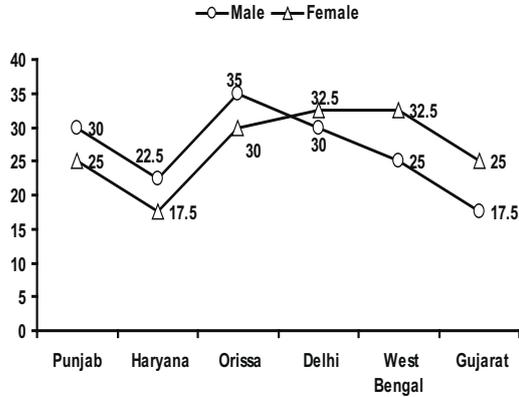
- (1) 44427.2 (2) 44472. (3) 44247.2
(4) 44274.2 (5) 44422.7

Q.55. 12 men can complete a piece of work in 36 days. 18 women can complete the same piece of work. in 60 days. 8 men and 20 women work together for 20 days. If only men complete the remaining work in 4 days. How many men would be required?

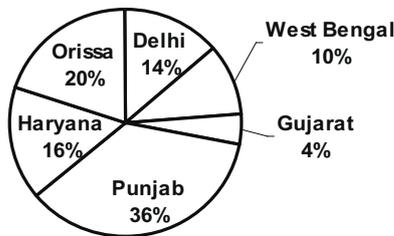
- (1) 28 (2) 35 (3) 50
(4) 60 (5) 70

Q.56-60. Read the following graph carefully and answer the questions given below.

Population of working males and females (in lakhs) in different states



Income distribution for different states.



Total income = Rs. 300 crore

Q.56. In which of the following state is the per capita income the maximum?

- (1) Punjab (2) Delhi (3) Haryana
(4) Orissa (5) None of these

Q.57. What is the difference between the average number of male and average number of females in all the states together? (approx)

- (1) 40 thousands (2) 30 thousands
(3) 50 thousands (4) 60 thousands
(5) 20 thousands

Q.58. What is the difference between the number of males in West Bengal and number of females in Haryana?

- (1) 7 lakh (2) 6.8 lakh (3) 6 lakh
(4) 7.5 lakh (5) None of these

Q.59. If income distribution pie chart is represented in degree. Find the difference of angle of Gujarat and Haryana.

- (1) 36° (2) 39.2° (3) 43.2°
(4) 56.7° (5) None of these

Q.60. What is the per capita income in Haryana?

- (1) Rs. 1.8 lakh (2) Rs. 1.6 lakh (3) Rs. 2 lakh
(4) Rs. 2.5 lakh (5) None of these

Q.61-65. Study the following table to answer the questions asked.

Some values are missing in table.

Pipes	Time taken to fill the tank (in minutes)	Pipes	Time taken to empty the tank (in minutes)
A	15	P	20
B	—	Q	16
C	25	R	—
D	30	S	—

Q.61. To fill a tank, pipes A and C were opened at 2:10 PM. After 5 minutes pipe A was closed and at the same time pipe P got opened. After some time it was found that tank was 2/3rd empty, at what time it was observed?
(1) 2:32 PM (2) 2:30 PM (3) 2:27 PM
(4) 2:35 PM (5) 2:20 PM

Q.62. A tank was 2/5th full. To fill it more, pipe D was to be opened, but accidentally pipe Q got opened. When it was noticed after 4 minutes, pipe Q was closed. And now to fill tank quickly, pipe C was opened. What time could have been saved if pipe Q was not opened?

- (1) 7.45 minutes (2) 5.35 minutes
(3) 5.25 minutes (4) 8.35 minutes
(5) 7.25 minutes

Q.63. There was some garbage in a tank. To remove the garbage, pipes A and R worked alternately for 3 minutes each starting with A. The procedure continued for 24 minutes, after which pipes A and D were opened to fill the tank. If the tank was filled in next 7 minutes, find the time in which pipe R can empty the full tank.

- (1) 24 minutes (2) 28 minutes (3) 18 minutes
(4) 20 minutes (5) 32 minutes

Q.64. A tank is to be filled by using pipes B and D simultaneously. After 9 minutes, some garbage was observed in tank so pipes B and D were closed and pipe S was opened. After 6 minutes, it was found, that tank is clean so pipe S was closed and again pipes B and D were opened, after which they filled the tank in 6 minutes. If pipe S alone can empty 2/9th tank in 4 minutes, in how much time pipe B can fill the full tank?

- (1) 20 minutes (2) 16 minutes (3) 15 minutes
(4) 24 minutes (5) 18 minutes

Q.65. Using the data from table and above questions, which of the following combination of pipes will

fill the tank in less time as compared to other combinations given?

- (1) A-B-S (2) B-C-P (3) A-D-Q
(4) A-B-P (5) B-D-R

Q.66-70. Directions: In each of the following questions, a question is followed by two or three statement. Read all the statements and find that which statements are required to answer the question and answer accordingly.

Q.66. What is the volume of the cylindrical tank?
Statement I: Diameter of the base is equal to the height of the tank.

Statement II: Height of the tank is 20 m.

Statement III: Area of the base is 320 sq. m.

- (1) Only I and III. (2) Only I
(3) Only III (4) Any two
(5) None of these

Q.67. What is the selling price of the camera if no discount is offered ?

Statement I:

Cost price of the camera is Rs.10,000.

Statement II:

Profit earned was 20%.

Statement III:

Had 20% discount been offered on selling price the profit would have been Rs. 700.

- (1) Only III (2) Only II and III
(3) Only I and II (4) All of these
(5) Any two of these

Q.68. Find the value of $a-b \div c$

Statement I: c is smallest odd composite number

Statement II: a is 800% more than b

Statement III: $a+b=120$

- (1) Only III
(2) Only II and III
(3) Only I and II
(4) Any two are sufficient
(5) None of these

Q.69. What is the rate of interest p.c.p.a?

Statement I:

Simple Interest accrued in two years is Rs. 4400.

Statement II:

The amount becomes Rs. 15400 in two years on simple interest .

Statement III:

Difference between the compound interest and simple interest earned in two years on the amount invested is Rs. 440.

- (1) Only I and II
(2) Only II and III

- (3) Only II
(4) All three together are sufficient
(5) None of these

Q.70. Two persons P and Q . P bought some copies and some books from a shopkeeper .The shopkeeper charged extra Rs.15 ,though he was getting a profit of Rs. 60/copy and Rs 350/book . For what price did P and Q sell the book if they both earned a profit of 50%?

Statement I:

The selling price of 4 copies and 2 books was Rs. 600.

Statement II:

P and Q sold equal number of copies and books .

Statement III:

They invested a total amount of Rs.10,000 on copies and Rs .15,000 on books.

- (1) Only II (2) None of the above
(3) Only II and III (4) Only I and II
(5) All together are sufficient

Q.71. If A has $\frac{4}{5}$ of the number of books that shelf B has. If 25% of the books A are transferred to B and then 25 % of the books from B are transferred to A then the percentage of the total number of books that on shelf A is:

- (1) 25% (2) 50% (3) 75%
(4) 100% (5) None of these

Q.72. If a train runs at 40 km/h, it reaches its destination late by 11 minutes but if it runs at 50 km/h, it is late by 5 minutes only. Find the correct time for the train to complete its journey.

- (1) 19 minutes (2) 20 minutes
(3) 21 minutes (4) 18 minutes
(5) None of these

Q.73. A book seller sells a book at a profit of 10%. If he had bought it at 4% less and sold it for 6 more, he

would have gained $18\frac{3}{4}\%$. The cost price of the book is-

- (1) Rs.130 (2) Rs.140 (3) Rs.150
(4) Rs.160 (5) None of these

Q.74. All the words of 'ALIVE' are arranged in dictionary order. Find the position of the word LIVEA.

- (1) 49 (2) 55 (3) 57
(4) 61 (5) 90

Q.75. An amount at 5 % compound interest for the first 2 years, followed by simple interest of 10% for the subsequent 3 years becomes Rs.25798.5. Find the initial amount.

- (1) 12000 (2) 14000 (3) 16000
(4) 18000 (5) 20000

Q.76-80. Study the information given below and answer the questions based on it.

Virat Kohli scored runs against different countries in three different years.

NOTE: Total runs scored in a year = Australia + England + Others

2015: The total runs scored in 2015 were 1200. The runs scored against England were 1/3rd of the runs against others in 2016. The average runs scored against Australia and England was 300.

2016: The total runs against Australia and others was 1200. The ratio of the total runs scored against others in 2015 to that of the total runs scored against others in 2016 is 4:3. The total runs scored against England in 2016 were equal to the total runs scored against England in 2017.

2017: The sum of the total runs scored against Australia and England is equal to the total runs scored against others. The total runs scored in 2017 were 1400. The total runs scored against Australia were twice of the runs scored against England in 2015.

Q.76. What were the total runs scored in 2016?

- (1) 1100 (2) 1500 (3) 1600
(4) 1400 (5) 1000

Q.77. What is the sum of the runs scored against England in all three years?

- (1) 800 (2) 950 (3) 850
(4) 1050 (5) 1100

Q.78. What is the ratio of the total runs scored against Australia in 2015 to that of the total runs scored against England in 2017?

- (1) 7:9 (2) 9:7 (3) 11:7
(4) 9:8 (5) 11:13

Q.79. What is the difference between the total runs scored against others in 2015 to the total runs scored against others in 2016?

- (1) 150 (2) 200 (3) 100
(4) 300 (5) 250

Q.80. The total runs scored against Australia in 2016 is what percentage of the total runs scored against Australia in 2017?

- (1) 125% (2) 100% (3) 150%
(4) 200% (5) 250%

RRB PO MAINS/GENERAL AWARENESS

Q.81. What is the subsidized rate of Nitrogen after cabinet approves Nutrient Based Subsidy (NBS) rates for the year 2019-20?

- (1) Rs.17.590 (2) Rs.15.750 (3) Rs.18.901
(4) Rs.20.201 (5) None of these

Q.82. How many judges can Supreme Court hold, after the approval of cabinet to increase the number of judges excluding the Chief Justice of India (CJI)?

- (1) 33 (2) 34 (3) 35
(4) 36 (5) None of these

Q.83. Which country's space agency has signed an MoU with Indian Space Research Organisation (ISRO) on cooperation in the exploration and uses of outer space for peaceful purposes?

- (1) Colombia (2) Bolivia (3) Ecuador
(4) Uruguay (5) None of these

Q.84. Cabinet has approved to set up Indian Space Research Organisation (ISRO) Technical Liaison Unit (ITLU) in which city?

- (1) Beijing, China (2) Vienna, Austria
(3) Geneva, Switzerland (4) Moscow, Russia
(5) None of these

Q.85. UNISA was in news recently. What does 'A' stands for?

- (1) A – "Association" (2) A – "Arbitration"
(3) A – "Agreements" (4) A – "Asset"
(5) None of these

Q.86. For how many years the Muslim individual can be jailed if he practices instant triple talaq as per the Muslim Women (Protection of Rights on Marriage) Bill 2019?

- (1) Ten (2) Seven (3) Five
(4) Three (5) None of these

Q.87. In which state Mahabodhi Temple is located?

- (1) Maharashtra (2) Karnataka
(3) Bihar (4) Assam
(5) None of these

Q.88. Under which ministry, "National Traders Welfare Board" is to be set up to improve the availability of funds for traders and to reduce compliance burden?

- (1) Ministry of Information and Broadcasting
(2) Ministry of Personnel, Public Grievances and Pensions
(3) Ministry of Labour and Employment
(4) Ministry of Commerce and Industry
(5) None of these

Q.89. How many million houses have been electrified in India under Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) scheme?

- (1) 36 million houses (2) 30 million houses
(3) 26 million houses (4) 20 million houses
(5) None of these

- Q.90.** Name the Indian city, which ranked at 81st & topped among Indian city in Quacquarelli Symonds (QS)'s QS Best Student Cities Ranking 2019.
 (1) Chennai (2) Delhi (3) Mumbai
 (4) Bangalore (5) None of these
- Q.91.** What is the full form of ECB?
 (1) Environment Capital Boost (ECB)
 (2) European Central Bank (ECB)
 (3) External Commercial Borrowings (ECB)
 (4) Emerging Consumer Burden (ECB)
 (5) None of these
- Q.92.** Where did Infosys has opened its new state-of-the-art Cyber Defence Center?
 (1) Athens, Greece (2) Bucharest, Romania
 (3) Sofia, Bulgaria (4) Budapest, Hungary
 (5) None of these
- Q.93.** Name the first Indian Air Force (IAF) Wing Commander, who has performed 8500 feet wing suit skydive jump from the Mi-17 V5 helicopter.
 (1) Surinder Mehra
 (2) Satish Sareen
 (3) Tarun Chaudhri
 (4) Srinivasapuram Krishnaswamy
 (5) None of these
- Q.94.** Who has been appointed as the new Finance Secretary?
 (1) Rajiv Kumar (2) Nripendra Misra
 (3) Pradeep Kumar Sinha (4) Tarun Shridhar
 (5) None of these
- Q.95.** S.S Deswal has been appointed as the director general of which of the following?
 (1) Strategic Forces Command (SFG)
 (2) National Security Guard (NSG)
 (3) Paramilitary forces of India (PFI)
 (4) Special Protection Group (SPG)
 (5) None of these
- Q.96.** Where the world's smallest fossil monkey has been discovered?
 (1) Amazon forests
 (2) Congo Basin Forest
 (3) Daintree Forest
 (4) Xishuangbanna Tropical Rainforest
 (5) None of these
- Q.97.** Who has set the World Record in the women's 400m hurdles at US championships after 16 years?
 (1) Ashley Spencer
 (2) Dalilah Muhammad
 (3) Shamier Little
 (4) Brianna Rollins-McNeal
 (5) None of these
- Q.98.** Which country's cricketer, Ellyse Perry has become the first of either gender to score 1000 runs and take 100 wickets in T20 format?
 (1) New Zealand (2) Bangladesh
 (3) England (4) Australia
 (5) None of these
- Q.99.** Venugopal Rao has announced his retirement recently, he was associated with which sport?
 (1) Cricket (2) Football (3) Badminton
 (4) Tennis (5) None of these
- Q.100.** How many days are provided as a timeline for insolvency resolution process and specifies minimum payouts to operational creditors in recently passed Insolvency and Bankruptcy Code (IBC) (Amendment) Bill, 2019?
 (1) 350 day (2) 310 day (3) 270 day
 (4) 330 day (5) None of these
- Q.101.** Name the state, which has launched a special digitized policing system called "Automated Multi-modal Biometric Identification System (AMBIS)" to aid police investigations.
 (1) Gujarat (2) Kerala (3) Maharashtra
 (4) Karnataka (5) None of these
- Q.102.** Which country has exempted visa fees for Indian tourists which range from \$20 to \$40?
 (1) Sri Lanka (2) Myanmar (3) Maldives
 (4) Thailand (5) None of these
- Q.103.** OTS was in news recently, what does 'S' stands for?
 (1) S – Stabilisation (2) S – Settlement
 (3) S – Securities (4) S – Supply
 (5) None of these
- Q.104.** Name the bank that will be converted into small finance bank (SFB) with the aim to provide micro-credit at the doorsteps to individuals and SME's (Small and medium-sized enterprises).
 (1) Jio Payments Bank
 (2) Airtel Payments Bank
 (3) India Post Payments Bank (IPPB)
 (4) Aditya Birla Payments Bank
 (5) None of these
- Q.105.** Union Ministry of Finance of India has imposed definitive anti-dumping duty on Import of Purified Terephthalic Acid (PTA) from which countries?
 (1) Pakistan and China
 (2) Singapore and Malaysia
 (3) South Korea and Malaysia
 (4) South Korea and Thailand
 (5) None of these
- Q.106.** Who has been appointed as the 20th governor of Nagaland?
 (1) RN Ravi
 (2) Krishan Kant Paul
 (3) Padmanabha Acharya

- (4) Ashwani Kumar
(5) None of these
- Q.107.** Where is the headquarter of Bandhan Bank?
(1) New Delhi (2) Mumbai (3) Kolkata
(4) Bangalore (5) None of these
- Q.108.** In which year, India Post got license to run a payments bank from Reserve Bank of India?
(1) 2016 (2) 2015 (3) 2019
(4) 2018 (5) None of these
- Q.109.** DBS bank belongs to which country?
(1) Malaysia (2) Singapore (3) Switzerland
(4) Denmark (5) None of these
- Q.110.** Pandyan Grama Bank is a Scheduled public sector bank in Tamil Nadu established under which act?
(1) Regional Rural Bank Act 1971
(2) Regional Rural Bank Act 1972
(3) Regional Rural Bank Act 1974
(4) Regional Rural Bank Act 1976
(5) None of these
- Q.111.** How many deputy governors are appointed by Government in Reserve Bank of India?
(1) Two (2) Three (3) Four
(4) Five (5) None of these
- Q.112.** Bank branches are established under _____ of Banking Regulations Act, 1949.
(1) Section 20 (2) Section 21 (3) Section 22
(4) Section 23 (5) None of these
- Q.113.** What is the tagline of Bank of India?
(1) Relationship beyond banking
(2) One family, one bank
(3) Together we can
(4) Where India bank
(5) None of these
- Q.114.** What is the full form of ICICI bank?
(1) Industrial Credit and Investment Corporation of India
(2) Investment Cash and Industrial Corporation of India
(3) Industrial Cash and Investment Credit of India
(4) Investment Corporation and Industrial Credit of India
(5) None of these
- Q.115.** Where is the headquarter of IDBI bank?
(1) Gurugram (2) Mumbai (3) New Delhi
(4) Kolkata (5) None of these
- Q.116.** Which of the following, is not an account as per banking field?
(1) Current Account (2) Real Account
(3) Saving Account (4) Fixed Deposit Account
(5) None of these
- Q.117.** In which of the following states Rawatbhata Nuclear Plant is situated?
(1) Madhya Pradesh (2) Tamil Nadu
(3) Rajasthan (4) Gujarat
(5) Himachal Pradesh
- Q.118.** What is the percentage of female population according to 2011 census?
(1) 48.53 % (2) 45.53 % (3) 42.53 %
(4) 40.53 % (5) 47.50 %
- Q.119.** Which of the following is the capital of Malawi?
(1) Pretoria (2) Lilongwe (3) Ottawa
(4) Quito (5) Lima
- Q.120.** Who won the Man Booker Prize 2019?
(1) Jokha Alharthi (2) Anna Burns
(3) George Saunders (4) Paul Beatty
(5) Kailash Satyarthi

RRB PO MAINS/ENGLISH LANGUAGE

Q.121.130. Read the following passage carefully and answer the questions given below it. Certain words have been given in bold to help you locate them while answering some questions.

The Supreme Court has called for a national debate on euthanasia. It has issued notices to State Governments seeking their opinion on the issue within eight weeks. The debate was stirred by Common Cause, a non-Government organisation, which petitioned the court that people with advanced terminal diseases, who are likely to enter a permanent vegetative state, have the right to execute a living will refusing medical treatment.

However, the Union Government is opposed to legalising mercy killings and says that the

judiciary does not have the right to introduce a law that gives citizens the right to die. Only Parliament or a State Legislature can make such a law. Simply put, euthanasia is defined as the act of intentionally ending a person's life so as to help relieve suffering or pain. In India, passive euthanasia has been legal since 2011 when the Supreme Court allowed the withdrawal of life support for patients who are in a permanent vegetative state. Active euthanasia, however, is still illegal, and this includes using lethal compounds to end a person's life. It is worthwhile to study the position of other countries on euthanasia. In some countries, euthanasia is legal. Belgium is one of them. Euthanasia has been legal in this European state since September

2002. Belgian law states that two doctors need to be involved in the process, and a psychologist as well if the competency of the patient is in doubt. Both the patient and doctor decide on the best course of action to end the patient's life, which could be through a prescribed overdose of pills or a lethal injection. More recently, in May 2010, Colombia ruled that no one would be held criminally accountable for ending the life of a terminally ill patient. In effect, it authorised euthanasia. The court went on to further define the term 'terminally ill' as a person with AIDS, kidney failure, liver failure, cancer and any other conditions that come with extreme suffering. It clarified, however, that, "Euthanasia laws in Colombia do not authorise intentionally ending the lives of patients suffering from degenerative diseases such as Lou Gehrig's disease, Alzheimer's and Parkinson's".

In Ireland, active euthanasia is illegal. However, it is not illegal to withdraw life support or other treatments if the patient or a next of kin requests for it. According to a poll published in the Irish Times, 57 per cent of adults want to see doctor-assisted suicide legalised in the case of a patient requesting it. Luxembourg has also legalised euthanasia. The law allows doctors to end the lives of terminally ill patients. It requires that such a decision be reached with the approval of a panel of experts and two doctors. In Mexico, although active euthanasia is illegal, the law allows for passive euthanasia. Close relatives of a terminally ill, of the unconscious patient or the patient himself or herself can refuse further treatment. This law has been applicable since 2008, and a similar law which sought to have some extended provisions to decriminalise active euthanasia is pending approval. In Netherlands, euthanasia and doctor-assisted suicide are both legal. Although the law was passed in 2002, the courts have permitted the practice since the 1980s and doctors, generally, are not obligated to keep patients alive contrary to the latter's wishes. For over 20 years, the Netherlands courts have not been prosecuting physicians who facilitate euthanasia. In France, there is no law banning doctor-assisted suicide. But the Government bans publications that advise on suicide. In Italy, mercy killing is legally forbidden.

Euthanasia is also legal in some States in the US such as Oregon, Washington, Montana and Vermont. In Oregon, euthanasia was legalised

under the Death With Dignity Act which was implemented in 1997. The law allows patients who are terminally ill to request for lethal medication. The requirements are that the patient must have made two verbal requests and another in writing with a witness for the doctors, to end his or her life. Two doctors also need to agree on the diagnosis, the prognosis of the disease, and the capability of the patient. The patient will have to personally administer the medication. Washington became the second US State to legalise euthanasia in 2008, and this was done via the Washington Death with Dignity Act. The Washington law is similar to the Oregon law as it also requires that the patient make two oral requests and a written one as well. The requests need to be made 15 days apart, and the patient must be suffering from a terminally ill condition with a life expectancy of six months or less. In Montana, euthanasia law was passed in December 2009 by the Montana First Judicial District Court in a case known as Baxter versus Montana. The ruling stated that a competent patient had the right to die with dignity. The law allows the physician to assist the patient by providing a prescription lethal medication which the patient will take on their own.

On May 20th, 2013, Vermont also joined the other States that had legalised euthanasia. The law was introduced through Act 39 of the End of Life Choices. It requires that the patient provide two oral and one written request. It is important to note that the patient needs to be a resident in all of the above states to participate in euthanasia. In Switzerland, Oignitas, a Zurich-based organisation that helps people end their lives has faced severe critics, has been blamed for making the country a destination for suicide tourism. It has about 7,000 members from across the world and, since 1998, has helped 1,800 people from different countries end their lives peacefully. However, there is a great possibility of the misuse of pro-euthanasia laws. It is worthwhile to consider how the elderly have been abused, even murdered, over property disputes etc. in this country. Euthanasia may also take the form of murder, either with the connivance of doctors or on the basis of bogus documentation. While the idea of euthanasia is inspired by the noble objective of alleviating pain, its implementation can create problems.

Q.121. Which of the following is the author's view on the issue of euthanasia?

- (1) He feels the government should ensure that Euthanasia is executed only when the patient himself agrees to ending his life.
- (2) He is indecisive of the fact whether Euthanasia can be implemented on the genuine grounds.
- (3) He strongly recommend it to be made legal in India.
- (4) He has views against it because Euthanasia cannot bring back the life of the sufferer.
- (5) Cannot be understood from the passage.

Q.122. Which of the following countries is notorious for suicide tourism?

- (1) U.S (2) France
- (3) The Netherlands (4) Switzerland
- (5) Belgium

Q.123. Which diseases have been considered degenerative diseases, in Colombia?

- (1) Parkinson's, Malaria and Tuberculosis
- (2) Lou Gehrig's disease, Alzheimer's and Parkinson's
- (3) Alzheimer's, Tuberculosis and Lou Gehrig's disease
- (4) Lou Gehrig's disease, Malaria and Leprosy
- (5) Alzheimer's, Leprosy and Parkinson's

Q.124. Why is the Union government against legalizing mercy killings?

- (1) It says that the judiciary cannot deprive someone of the right to live by introducing any law.
- (2) It fears to have crime rate going up, if mercy killings are legalized.
- (3) It says that people themselves should decide the best course of action.
- (4) Either 2 or 3
- (5) Not mentioned in the passage

Q.125. In which of the following ways can euthanasia take the form of a murder?

- (1) If the patient shows signs of recovery
- (2) If the documents provided are fake
- (3) If the doctor is involved in the conspiracy to murder
- (4) Only 1 and 2
- (5) Only 2 and 3

Q.126. Which of the following is/are FALSE, according to the passage?

- A. For legalizing Euthanasia, Vermont introduced the law through Act 93 of the End of Life Choices.

B. Oignitas, the Zurich-based organisation came into existence in 1998 and has around 7000 members in Switzerland only

C. Oregon became the second US State to legalize euthanasia in 2008

D. Withdrawal of life support for patients who are in a permanent vegetative state is not considered euthanasia.

- (1) Only C (2) Only D (3) Only A and C
(4) All except B (5) All of the above

Q.127. Choose the word most SIMILAR in meaning to the word given in bold, as used in the passage.

Will

- (1) Mercy (2) Heritage (3) Declaration
(4) Passion (5) Query

Q.128. Choose the word most SIMILAR in meaning to the word given in bold, as used in the passage.

Prescribed

- (1) Threatened (2) Primary
(3) Mutual (4) Recommended
(5) Ethical

Q.129. Choose the word most SIMILAR in meaning to the word given in bold, as used in the passage.

Accountable

- (1) Liable (2) Deprived (3) Immune
(4) Offended (5) Pensive

Q.130. Choose the word most SIMILAR in meaning to the word given in bold, as used in the passage.

Bogus

- (1) Established (2) Old (3) Eminent
(4) Forged (5) Controversial

Q.131-135. Read each part of the sentence to find out if there is any 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, mark your answer as (5).

Q.131. The health department and municipal corporation must act (1)/ in time to check problems (2)/ being faced by residents so that there are none more (3)/ outbreaks of diseases (4)/ No error (5)

- (1) 1 (2) 2 (3) 3
(4) 4 (5) 5

Q.132. The government of India have drafted (1)/ a manual for municipal solid waste management (2)/to help municipal bodies (3)/ to manage their waste (4) / No error (5)

- (1) 1 (2) 2 (3) 3
(4) 4 (5) 5

Q.133. The much await discount season (1)/ is back and the shopping lovers (2)/ are thronging to the malls (3)/ to get the best bargains (4)/ No error (5)

- (1) 1 (2) 2 (3) 3
(4) 4 (5) 5
- Q.134.** With arrival of monsoon, Raipur, which has (1)/ considerably high population of snakes (2)/ has witnessed a spurt (3)/ in its sight in residential areas and households (4)/ No error (5)
- (1) 1 (2) 2 (3) 3
(4) 4 (5) 5
- Q.135.** Ayurveda, houseboats and tea plantations aside (1)/ Kerala tourism is looking for ways (2)/ to reinvent and introduce (3)/ niche products to foreign markets (4)/ No error (5)
- (1) 1 (2) 2 (3) 3
(4) 4 (5) 5
- Q.136-140.** Which of the Phrases (1), (2), (3) and (4) given below the sentence should replace the phrase given 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 (5) as the answer.
- Q.136.** The painter never let anyone **sneaks a peek** at his work before it was finished.
- (1) sneak a peeks (2) sneak peek
(3) sneak and peek (4) sneaking and peeking
(5) No correction required
- Q.137.** **Came what may**, she never missed a single sermon.
- (1) come whatever may
(2) come what may
(3) come what may be
(4) came what may be
(5) No correction required
- Q.138.** Sanjay won the race **fair and square**.
- (1) fare and square (2) fairly and square
(3) fair square (4) fair not square
(5) No correction required
- Q.139.** He decided to **play in time** in the hope that the prices would decrease.
- (1) play the time (2) played for time
(3) play for time (4) play the timing
(5) No correction required
- Q.140.** Instead of going through the preliminaries we must get to the **heart in the matter**.
- (1) heart for the matter (2) heart that mattered
(3) heart of matters (4) heart of the matter
(5) No correction required
- Q.141-145.** In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage, against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

Once upon a time a foolish Brahmin (A) to Birbal with a strange request. He wanted to be (B) as 'pandit'. Now, the term 'pandit' (C) to a man of knowledge. But unfortunately this poor Brahmin was uneducated. Birbal tried to explain the difference to him saying that it was not correct to call an uneducated man a pandit and because of this very reason it would be improper to call him so. But the silly Brahmin had his heart (D) on this title. Birbal came up with a brilliant solution and said that as the Brahmin was an uneducated man he should (E) abuses and stones at anyone who dared to address him by the very same title. Then Birbal called all his servants and ordered them to call this Brahmin a pandit. The Brahmin was very pleased. But the moment the servants stared calling out to him as 'pandit' he pretended to be very angry and (F) abusing them loudly. Then he picked up a few stones and hurled them in their direction. All this shouting and screaming (G) a crowd. When people realized that this Brahmin was erupting every time someone called him 'pandit', they all started to (H) him. Over the next couple of days, he would constantly hear the word 'pandit' wherever he went. Very soon the whole town started referring to him as 'pandit' much to his (I). The foolish Brahmin never realized why people were calling him a pandit. He was extremely pleased with the result. He (J) Birbal from the bottom of his heart.

- Q.141.** Choose the correct option for (A)
- (1) came (2) got (3) reached
(4) visited (5) asked
- Q.142.** Choose the correct option for (B)
- (1) call (2) referring (3) addressed
(4) knows (5) written
- Q.143.** Choose the correct option for (C)
- (1) is (2) given (3) told
(4) refers (5) said
- Q.144.** Choose the correct option for (D)
- (1) give (2) set (3) put
(4) steal (5) broken
- Q.145.** Choose the correct option for (E)
- (1) hurl (2) give (3) stick
(4) keep (5) say
- Q.146.** Choose the correct option for (F)
- (1) telling (2) finish (3) hit
(4) push (5) started
- Q.147.** Choose the correct option for (G)
- (1) drew (2) selected (3) get
(4) saw (5) scared

- Q.148.** Choose the correct option for (H)
(1) remember (2) help (3) watch
(4) tease (5) hurl
- Q.149.** Choose the correct option for (I)
(1) plight (2) delight (3) happiness
(4) sadness (5) indifference
- Q.150.** Choose the correct option for (J)
(1) yelled (2) cursed (3) called
(4) smiled (5) thanked
- Q.151-155.** In the question below, a sentence with four words mentioned in bold type is given. One of these four words may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate if any. If all the words given in bold are correctly spelt & also appropriate in the context of the sentence, mark (5) "All correct" as your answer.
- Q.151.** Karnataka government announced a slew of allowances to police personnel covering 90 per cent of the force and scrapping of the orderly system, but said their long-standing wage anomaly issue can be addressed only next year. All Correct.
(1) allowances (2) scrapping (3) anomaly
(4) addressed (5) All Correct.
- Q.152.** Former Militants, stone-petlers and victims of militancy will take part in a conference "Kashmir Back to Paradise" by Art of Living (AOL) to promote peace and usher in an era of peaceful and prosperous Kashmir. All Correct.
(1) stone-petlers (2) conference
(3) peace (4) prosperous
(5) All Correct
- Q.153.** Style, trends, fads, the red carpet, glitterati, gliz and glamour all synonyms for the one term that has overtaken our lives. All correct
(1) fads (2) gliz (3) overtaken
(4) fashion (5) All Correct
- Q.154.** The Union Home Minister describe the "Bhagwad Gita" as the essence of life and said its message could rid the world of the problems, including terrorism, the humanity faced. All correct
(1) describe (2) essence (3) rid
(4) humanity (5) All Correct
- Q.155.** We are now living in a country where the State is extremely sensitive to criticism and where intolerant seems to be a miasma that rolls down from the houses of power in Delhi to the gullies of all its cities, former West Bengal Governor said. All Correct.
(1) extremely (2) intolerant (3) houses
(4) gullies (5) All Correct
- Q.156-160.** Rearrange the following 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) The oil and gas sector, though one of core industries, has always been beset with regulatory and financial hurdles.
- (B) In this debate, fate of critical sectors of the economy, namely the oil and gas, still hangs in the balance, as final policy level decisions are yet to be taken.
- (C) Answers to key questions around when would GST kick-in, what would be the tax framework and what is expected of the industry participants in the interim, remain elusive.
- (D) While the government and the GST council are empowered to introduce GST on specified petroleum products from a recommended date,
- (E) GST policy on various sectors of the economy is being intensely debated by the government and industry at large.
- (F) The central government has tried to lend necessary support for its stability by providing tax exemptions especially to the upstream sector.
- Q.156.** Which of the following is the **FOURTH** sentence after rearrangement?
(1) E (2) B (3) D
(4) C (5) A
- Q.157.** Which of the following is the **FIFTH** sentence after rearrangement?
(1) E (2) B (3) A
(4) F (5) C
- Q.158.** Which of the following is the **LAST** sentence after rearrangement?
(1) E (2) F (3) A
(4) B (5) C
- Q.159.** Which of the following is the **THIRD** sentence after rearrangement?
(1) E (2) B (3) D
(4) C (5) A
- Q.160.** Which of the following is the **FIRST** sentence after rearrangement?
(1) E (2) B (3) F
(4) A (5) C

RRBPO MAINS/COMPUTER KNOWLEDGE

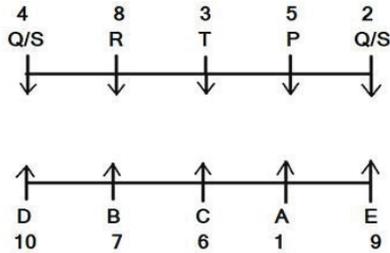
- Q.161.** Which of the following is a storage device?
 (1) Tape (2) Hard Disk (3) Floppy Disk
 (4) Pen Drive (5) All of the above
- Q.162.** For which of the following tasks would PIM software be most useful?
 (1) Drafting A Memo
 (2) Maintaining A Schedule
 (3) Calculating A Budget
 (4) Keeping Track Of Recipes
 (5) Maintaining A Program
- Q.163.** In computer networks, the two local area networks can be joined by using _____.
 (1) Routers (2) Backbones (3) Bridges
 (4) Gateways (5) Switch
- Q.164.** A _____ is a small program that helps to automate a frequently used series of commands in most productivity software tools.
 (1) Template (2) Macro (3) Utility
 (4) Wizard (5) Cookies
- Q.165.** Which of the following statements about printed circuit boards is not true?
 (1) They may contain integrated circuits
 (2) They are used in laptops
 (3) They are found in desktop computers
 (4) They are all made of the same material
 (5) They are used in mouse
- Q.166.** What type of job may involve fixing syntax errors?
 (1) Software development (2) Graphic design
 (3) Video editing (4) Content production
 (5) None of these
- Q.167.** Which of the following statements about BitTorrent is false?
 (1) It is peer-to-peer (P2P) file sharing protocol
 (2) It was designed as a replacement for the HTTP protocol
 (3) It allows users to download single files from multiple servers at one time
 (4) It supports resuming downloads that have been paused or stopped
 (5) None of these
- Q.168.** What is the primary function of an ISP?
 (1) To host websites
 (2) To provide Internet security services
 (3) To provide Internet access
 (4) To deliver software updates
 (5) To provide Proxy server
- Q.169.** How many bits are transferred each second over a steady 2 Mbps connection?
 (1) Two hundred (2) Two thousand
 (3) Two million (4) Two billion
 (5) Two Byte
- Q.170.** Which of the following statements about jQuery is not true?
 (1) It is a JavaScript library.
 (2) It is designed to be compatible with multiple web browsers.
 (3) It is processed on the web server instead of the web browser.
 (4) It can produce animations within web pages.
 (5) None of these
- Q.171.** In modern operating systems, the _____ feature has dramatically improved user productivity.
 (1) copy and paste (2) command-line interface
 (3) multitasking (4) intrusion detection
 (5) None of these
- Q.172.** A command-line interface tells you it is waiting for the next command by using a _____.
 (1) dialog box (2) menu (3) prompt
 (4) system call (5) None of these
- Q.173.** A service provided by the OS for programmers is referred to as a(n) _____.
 (1) context (2) interrupt (3) shortcut
 (4) system call (5) Program call
- Q.174.** Which is not required to send and receive e-mail messages?
 (1) an e-mail address (2) e-mail software
 (3) Internet access (4) a Word processor
 (5) None of these
- Q.175.** Real-time communication is possible by using _____.
 (1) a mailing list server (2) e-mail software
 (3) Gopher (4) instant messaging
 (5) All
- Q.176.** A search engine _____.
 (1) is software required to send e-mail messages.
 (2) is a program that searches e-mail attachments for viruses.
 (3) is a program that searches a database of web pages for keywords.
 (4) is used when long web pages need to be printed.
 (5) None of these
- Q.177.** In the formula box, click the formula box or highlight the formula and press the _____ key to switch between an absolute and relative cell reference.
 (1) F4 (2) F2 (3) F3 (4) F6 (5) F7
- Q.178.** Which of the following is used to increase the row height?
 (1) cellspacing (2) cellpadding (3) row span
 (4) col span (5) col height

RRBPO | MAINS

- Q.179.** Which of the following is used to increase the col width?
(1) cellspacing (2) cellpadding (3) row span
(4) col span (5) col width
- Q.180.** In MS-Access, what are the different views to display a table?
(1) Datasheet View
(2) Design View
(3) Pivot Table & Pivot Chart View
(4) All of the above
(5) None of these
- Q.181.** DMA is particularly suited for data transfer between the _____.
(1) disk drive and CPU (2) disk drive and RAM
(3) disk drive and ROM (4) disk drive and I/O
(5) None of these
- Q.182.** What operating system includes the DOS command line interface?
(1) Android (2) Unix (3) OSX
(4) Windows (5) Linux
- Q.183.** Where is the copyright information located on most webpages?
(1) Title (2) Header (3) Footer
(4) Sidebar (5) Status bar
- Q.184.** In Excel 2007, you have up to ____ rows and ____ columns.
(1) 1,048,576 and 16,384 (2) 65,536 and 256
(3) 65,536 and 255 (4) 1,048,576 and 256
(5) None of these
- Q.185.** To convert paper into an editable document, a scanner would employ _____ technology.
(1) UPC (2) scanning (3) conversion
(4) OCR (5) MICR
- Q.186.** Which of the following is Toggle key?
(1) CAPS LOCK (2) NUM LOCK
(3) SCROLL LOCK (4) All
(5) None of these
- Q.187.** Time during which a job is processed by the computer is _____.
(1) Execution Time (2) Delay Time
(3) Real Time (4) Waiting Time
(5) None of these
- Q.188.** The term _____ refers to how sharp the image is on the screen and is controlled by the number of pixels on the screen.
(1) resolution (2) definition (3) screen size
(4) matrix (5) screen depth
- Q.189.** What does IDE stand for?
(1) Integrated Development Environment
(2) Integrated Design Environment
(3) Interior Development Environment
(4) Interior Design Environment
(5) None of the above
- Q.190.** The code for a Web page is written using _____.
(1) HTML (2) Winzip
(3) URL (4) A Fifth Generation Language
(5) Pheripherals
- Q.191.** Small application programs that run on a web page and may ensure a form is completed properly or provide animation are known as _____.
(1) Flash (2) Cookies (3) Sparks
(4) Applets (5) Spiders
- Q.192.** A computer checks the _____ of user names and passwords for a match before granting access.
(1) Backup Files (2) Website (3) Database
(4) Network (5) None of these
- Q.193.** Which among following is commonly used language in Android applications ?
(1) C (2) Php (3) C++
(4) Java (5) None of these
- Q.194.** DropCap means _____.
(1) Small Caps (2) Title case
(3) All Caps (4) Capital Caps
(5) None of above
- Q.195.** _____ are used to identify a user who returns to a website.
(1) Cookies (2) Plug-in (3) Scripts
(4) ASPs (5) None of these
- Q.196.** The term 'hypertext' means -
(1) Non-sequential writing
(2) Hypermedia
(3) Blinking text
(4) Text with heavy formatting
(5) None of these
- Q.197.** DSL is an example of a _____ connection.
(1) Network (2) Wireless (3) Slow
(4) Broadband (5) Narrowband
- Q.198.** Paint programs keep track of every _____ placed on the screen.
(1) image (2) object (3) pixel
(4) color (5) dot
- Q.199.** Buffering is used for-
(1) Memory management
(2) I/O management
(3) Processor management
(4) File management
(5) None of these
- Q.200.** Bug means -
(1) logical error in program
(2) difficult syntax error in program
(3) documenting programs using an efficient documentation tool
(4) Both 1 and 3
(5) None of these

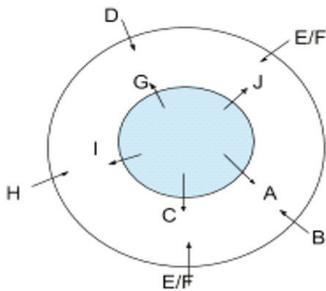
EXPLANATION /RRB PO MAINS/REASONING ABILITY

Q.1-5.



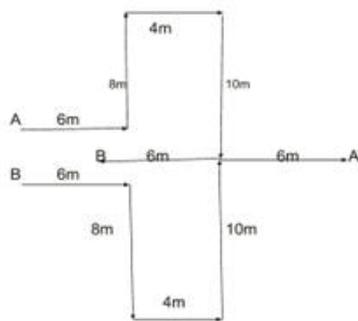
Q.1.(5) Q.2.(1) Q.3.(5) Q.4.(5) Q.5.(1)

Q.6-10.



Q.6.(1) Q.7.(3) Q.8.(4) Q.9.(1) Q.10.(3)

Q.11-15.



Q.11.(3) Q.12.(1) Q.13.(1) Q.14.(3) Q.15.(1)

Q.16-20.

January	H Shimla
February	E Ladakh
March	F Manali
April	A Udaipur
May	D Lonavala
June	C Jaipur
July	B Rishikesh
August	G Haridwar

Q.16.(3) Q.17.(4) Q.18.(1)

Q.19.(3) Q.20.(4)

Q.21-25.

- Input - Select July 54 99 took his 98 74 28 shankar birth 23 67 none find 69
- Step I- shankar 24 Select July 54 99 took his 98 74 28 birth 67 none find 69
- Step II- birth 80 shankar 24 Select July 99 took his 98 74 28 67 none find 69
- Step III- Select 99 birth 80 shankar 24 July 99 took his 98 74 67 none find 69
- Step IV- find 120 Select 99 birth 80 shankar 24 July 99 took his 98 67 none 69
- Step V- none 168 find 120 Select 99 birth 80 shankar 24 July 99 took his 98 69
- Step VI- his 224 none 168 find 120 Select 99 birth 80 shankar 24 July 99 took 98
- Step VII- took 288 his 224 none 168 find 120 Select 99 birth 80 shankar 24 July 99
- Step VIII- July 323 took 288 his 224 none 168 find 120 Select 99 birth 80 shankar 24

FOR WORD - Smaller letter of the word are arrange in A-Z.

FOR NUMBER - First add the digit then arrange in ascending order then square the number and subtract 1.

e.g. $2+3=5$, $5^2-1=24$

Q.21.(3) Q.22.(2) Q.23.(4)

Q.24.(3) Q.25.(2)

Q.26-30.

Person	City	Specialisation
Milan	Jodhpur	Acting
Naina	Bhopal	Technology
Ora	Ludhiana	Designing
Pratik	Dehradun	Science
Qamar	Chandigarh	Chogeography
Rajesh	Mathura	Literature
Sabira	Kanpur	Economics
Tanu	Patna	Marketing

The government has set a target of transporting nearly 25 percent of cargo through coastal shipping and inland waterways over the next 10 years. Union shipping minister- Mansukh Mandaviya.

RRBPO | MAINS

Q.26.(3) Q.27.(4)

Q.28.(3)

Q.34.(1) $D > A > C > B > E$

Q.29.(4) Q.30.(5)

15 13

Q.31-35.

Q.35.(5) Q.36.(2)

Q.31.(3)

Q.37.(2) Q.38.(4)

Q.32.(5)

Q.39.(1) It is assumed that assistant will follow the instructions but it is not assumed that the assistant knows the address because his job is to drop the letter in the letter box.



Q.40.(1) Advertisement suggests the milk because of its quality of being pure, then it can be assumed that milk can be prepared.

Q.33.(4)

EXPLANATION /RRB PO MAINS/NUMERICAL ABILITY

Q.41.(3) $\begin{array}{cccccc} 10 & 24 & 49 & 87 & 142 & 216 \\ | & | & | & | & | & | \\ 14 & 25 & 38 & 55 & 74 & \\ | & | & | & | & | & \\ 68 & 65 & 13 & 17 & 19 & \end{array}$

Q.42.(3) $\begin{array}{cccccc} 7846 & ? & 5796 & 4571 & 3202 & 1681 \\ | & | & | & | & | & | \\ -31^2 & & -33^2 & & -35^2 & & -37^2 & & -39^2 & \end{array}$

Q.43.(2) $\begin{array}{cccccc} 1557 & 524 & 135 & 30 & 7 & ? \\ | & | & | & | & | & | \\ \div 3+5 & \div 4+4 & \div 5+3 & \div 6+2 & \div 7+1 & \end{array}$

Q.44.(1) $\begin{array}{cccccc} 18 & ? & 6 & 8 & 16 & 48 \\ | & | & | & | & | & | \\ \times 5-1 & \times 1-2 & \times 2-4 & \times 3-8 & \times 4-16 & \end{array}$

Q.45.(4) $\begin{array}{cccccc} 62 & 25 & 68 & 9 & 36 & -4 \\ | & | & | & | & | & | \\ \div 2-6 & \times 3-7 & \div 4-8 & \times 5-9 & \div 6-10 & \end{array}$

Q.46.(5) 2.84×10^7

Q.47.(1) $\frac{360 + 720 + 780 + 480 + 820 + 740}{6} \times 100000$
= 650 lakh

Q.48.(2) $\frac{620 - 360}{620} \times 100 = 42\%$

Q.49.(1) $I = 660 + 360 + 720 + 780 + 480 + 820 + 740 = 4560$
 $E = 420 + 620 + 420 + 400 + 700 + 580 + 480 = 3620$

$\frac{4560}{7} : \frac{3620}{7} = 228 : 181$

Q.50.(5) $P\%2012 = \frac{720 - 420}{420} \times 100 = \frac{500}{7}\%$

$P\%2013 = \frac{780 - 400}{400} \times 100 = 95\%$

$4P\% = \frac{95 - \frac{500}{7}}{\frac{500}{7}} \times 100 = 33\%$

Q.51.(2) $13_{C_6} \times (6-1)! \times (7-1)! + 13_{C_7} (7-1)! \times (6-1)!$
 $1716 \times 5! + 1716 \times 5! \times 6! = 3432 \times 5! \times 6!$

Q.52.(1) Punet Saving = $\frac{4000}{80} \times 100 = 5000$

Shashank = $\frac{5000}{5} \times 100 = 2000$

Q.53.(1) $5 \times 1 + 17 \times 1 : 7 \times 2 : 8 \times 1 + 4 \times 1$
 $22 : 14 : 12 = 11 : 7 : 6$

Q.54.(3) S.I = $\frac{35500 \times 15 \times 2}{100} = 10650$
 $A = 35500 + 10650 = 46150$

C. I = $46150 \left[\left(1 + \frac{20}{100} \right)^3 - 1 \right] = 33597.2$
Total interest = $33597.2 + 10650 = 44247.2$

Q.55.(1) $\Rightarrow 12M \times 36 = 18W \times 60$
 $\Rightarrow 2M = 5W$
 $\Rightarrow 8M + 20W = 8M + 8M = 16M$

$\frac{12m \times 36}{1} = \frac{16M \times 20}{W}$

$$\text{Work left} = 1 - \frac{20}{27} = \frac{7}{27}$$

$$\frac{12 \times 36}{1} = \frac{m \times 4 \times 27}{7}$$

$$M = \frac{12 \times 36 \times 7}{4 \times 27} = 28$$

Q.56.(1)

Q.57.(1) Difference

$$= \frac{162.5}{6} - \frac{160}{6} = \frac{2.5}{6} = \frac{25}{60} = \frac{5}{12}$$

= 41 thousands (approx)

Q.58.(4) Difference = 25 - 17.5 = 7.5 lakh

Q.59.(3) Required answer = $(16 - 4) \times \frac{18}{5} = 43.2^\circ$

Q.60.(5) Per capita income = $\frac{48}{40} = \text{Rs. } 1.2 \text{ lakh}$

Q.61.(4) A and C work for 5 minutes $-(1/15 + 1/25) \times 5 = 8/15$ tank fill

Now, A was closed and C and P work in 1 minute they work

= $(1/25 - 1/20) = -1/100$ — means empty
let C and P work for x minutes up to when tank was found $2/3^{\text{rd}}$ empty

So $8/15 + (-1/100) \times x = 1/3$ [$1/3^{\text{rd}}$ tank is fill at this time]

Solve, x = 20 mins

So, the time when $2/3^{\text{rd}}$ empty tank was observed - 2:10 + 5 minutes + 20 minutes = 2:35 PM

Q.62.(5) Tank was $2/5^{\text{th}}$ full. So to fill $3/5^{\text{th}}$ tank, D will take $3/5 \times 30 = 18$ minutes(1)
Now Pipe Q was opened for 4 minutes,

So, it emptied = $1/16 \times 4 = 1/4^{\text{th}}$ tank

Now tank filled is = $2/5 - 1/4 = 3/20$

Now pipe C was opened, to fill $17/20^{\text{th}}$ tank,
takes = $17/20 \times 25 = 85/4 = 21.25$ minutes

So, total time now taken to fill tank = $4 + 21.25 = 25.25$ minutes(2)

So, time that could have been saved = $25.25 - 18 = 7.25$ minutes

Q.63.(1) So in 12 minutes, pipe A's work
= $1/15 \times 12 = 4/5$

In 12 minutes, pipe R's work

= $1/x \times 12 = 12/x$ [Let x = time in which pipe R can empty the tank]

Now A and D worked for 7 minutes, so their work in 7 minutes = $(1/15 + 1/30) \times 7 = 7/10$
So $4/5 - 12/x + 7/10 = 1$

Solve, x = 24 minutes

Q.64.(5) S can empty $2/9^{\text{th}}$ tank in 4 minutes, so full tank in $9/2 \times 4 = 18$ minutes

So, now $(1/B + 1/30) \times 9 + (-1/18) \times 6 + (1/B + 1/30)$

$\times 6 = 1$ $(1/B + 1/30) \times 15 = 1 + 1/3$
 $(1/B + 1/30) \times 15 = 4/3$

Solve, B = 18

Q.65.(4) (1) A-B-S [$1/15 + 1/18 - 1/18$] — $1/15$ so this combination will fill tank in 15 minutes
(2) B-C-P [$1/18 + 1/25 - 1/20$] — $41/900$
So, this combination will fill tank in $900/41 = 21.9$ minutes

Similarly

(3) A-D-Q — $80/3 = 26.6$ minutes
(4) A-B-P — $180/13 = 13.8$ minutes
(5) B-D-R — $360/17 = 21.2$ minutes

Q.66.(4) Any the two is enough to get the volume.

Q.67.(5) Any two are sufficient

Q.68.(5) All three together are sufficient

Here c=9, a=108, b=12

Q.69.(5) Any two are sufficient

Q.70.(2) From the statements we are not able to get the information of either cp or sp .

Q.71.(2) Let the number of books in shelf B be 100.
 \therefore Number of books in shelf A = $\{(100 \times 4)/5\} = 80$

RRBPO | MAINS

On transferring 25% i.e. of books of shelf A to shelf B, the books on shelf B = $\{100 + (80 \times 25)/100\}$ B = $100 + 20 = 120$
Books left in shelf A = $80 - 20 = 60$

Again, on transferring 1/4th books of shelf B to shelf A, the books on shelf A = $\{60 + (120/4)\} = 90$

Total no of books in A and B = $120 + 60 = 180$
Required percentage of books on shelf A = $(90/180) \times 100 = 50\%$

Q.72.(2)

$$\frac{3x}{2} - \frac{6x}{5} = 6, \quad \frac{15x - 12x}{10} = 6$$

$$x = 20$$

From equation

$$\frac{3x}{2} = t + 11 \quad \frac{3 \times 20}{2} = t + 11$$

$$t = 30 - 11 = 9 \text{ minutes}$$

Q.73.(3)

Let the C.P. of the book = Rs. x
Initial S.P. = Rs. $\frac{110x}{100} = 1.1x$

New C.P. = Rs. 0.96

New S.P. = Rs. $\left(100 + \frac{75}{4}\right)\%$ of Rs. 0.96x

$$= \frac{475}{400} \times 0.96x = \text{Rs. } 1.14x$$

$$1.14x - 1.1x = 6$$

$$0.04x = 6$$

$$x = \frac{6}{0.04} = \text{Rs. } 150$$

Q.74.(5)

words starting with A = $4! = 24$

words starting with E = $4! = 24$

words starting with I = $4! = 24$

words starting with LA = $3! = 6$

words starting with LE = $3! = 6$

words starting with LIA = $2! = 2$,

words starting with LIE = $2! = 2$

words starting with LIVA = 1 the first word

with starting with LIVE will be LIVEA
So, rank = $24 + 24 + 6 + 6 + 2 + 2 + 1 + 1 = 90$

Q.75.(4)

Let the initial amount be x

Amount with CI for 2 years = $x \times 1.05 \times 1.05$

Amount with SI for 3 years on this = $x \times 1.05$

$$1.05(1 + 3 \times 0.1) = x \times 1.05 \times 1.05 \times 1.3$$

$$\text{Given: } x \times 1.05 \times 1.05 \times 1.3 = 25798.5$$

$$\text{or } x = 25798.5 \div (1.05 \times 1.05 \times 1.3)$$

$$= \text{Rs. } 18000$$

Q.76.(3)

Years	Australia	England	Others
2015(1200)	450	150	600
2016(1600)	750	400	450
2017(1400)	300	400	700

The total runs scored in 2016 were 1600.

Q.77.(2)

The total runs scored against England in all three years = $150 + 400 + 400 = 950$

Q.78.(4)

The total runs scored against Australia in 2015 = 450

The total runs scored against England in 2017 = 400

$$\text{So, required ratio} = \frac{450}{400} = 9:8$$

Q.79.(1)

The total runs scored against Others in 2015 = 600

The total runs scored against Others in 2016 = 450

So, required difference = $600 - 450 = 150$

Q.80.(5)

The total runs scored against Australia in 2016 = 750

The total runs scored against Australia in 2017 = 300

$$\text{So, required percentage} = \frac{750}{300} \times 100 = 250\%$$

EXPLANATION /RRB PO MAINS/GENERAL AWARENESS

- Q.81.(3)** Rs.18.901 Approval has been given to the proposal of the Department of Fertilizers for fixation of Nutrient Based Subsidy Rates for P&K Fertilizers for the year 2019-20. The approved rates for NBS are effective from July 31, 2019 are as follows:
- Per Kg Subsidy rates (Rs.)**
- | | |
|----------------|--------|
| N (Nitrogen) | 18.901 |
| P (Phosphorus) | 15.216 |
| K (Potash) | 11.124 |
| S (Sulphur) | 3.562 |
- Q.82.(1)** Approval was given to increase the number of judges in the Supreme Court (SC) from 30, at present, to 33, excluding the Chief Justice of India (CJI).
- Q.83.(2)** Union Cabinet chaired by Prime Minister Narendra Modi gave its approval about an MoU, which was signed on March 29, 2019 between Indian Space Research Organisation (ISRO) and the Bolivian Space Agency on Cooperation in the Exploration and Uses of Outer Space for peaceful purposes during the visit of President of India to Bolivia.
- Q.84.(4)** Moscow, Russia
- Union cabinet chaired by Prime Minister Narendra Modi has given nod to the setting up of ISRO (Indian Space Research Organisation) Technical Liaison Unit (ITLU) at Moscow in Russia.
- Q.85.(3)** A stands for Agreements. The full form of UNISA is United Nations Convention on International Settlement Agreements.
- Q.86.(4)** Parliament has passed the Muslim Women (Protection of Rights on Marriage) Bill 2019. It was passed with 99 votes in favour and 84 opposed against it. The bill criminalizes instant triple talaq among Muslims and attracts a jail term of three years for the husband.
- Q.87.(3)** Mahabodhi Temple is located in Bihar. This was in news recently because Union Culture & Tourism Minister Prahalad Singh Patel ordered to setting up a panel to review the list of 17 Iconic Tourist Sites.
- Q.88.(4)** In order to improve the availability of funds for traders and to reduce compliance burden, the “National Traders Welfare Board” is to be set up by the commerce and industry ministry as told by the Prime Minister while addressing the traders during his election campaign in April 2019.
- Q.89.(3)** Minister of State (MoS) for Power, New and Renewable energy R.K.Singh has announced that the Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) scheme which completed four years from its launch, has achieved all its target which was set and is near its conclusion.
- Q.90.(4)** Bangalore was ranked 81st and Mumbai stood at 85th position, Delhi was ranked 113th and Chennai stood at 115 out of a total of 120 cities ranked in the QS Best Student Cities Ranking 2019 compiled by Quacquarelli Symonds (QS), a global education consultancy.
- Q.91.(3)** The full form of ECB is External Commercial Borrowings (ECB).
- Q.92.(2)** Indian Multinational Corporation based in Bengaluru, Infosys has opened its new state-of-the-art Cyber Defence Center in Bucharest, Romania.
- Q.93.(3)** Indian Air Force (IAF) Wing Commander Tarun Chaudhri has created history by becoming the first pilot to perform a wing suit skydive jump. He jumped 8500 feet from the Mi-17 V5 helicopter at Air Force Station in Jodhpur, Rajasthan during the Kargil Diwas day celebrations.
- Q.94.(1)** According to the Appointments Committee of the Cabinet (ACC), Government of India, Rajiv Kumar (a 1984 batch IAS officer of Jharkhand cadre) has been appointed as the new Finance Secretary. He succeeded Subhash Chandra Garg, who took charge as Power Secretary.
- Q.95.(2)** The Director-General (DG) of Indo-Tibetan Border Police (ITBP) S.S Deswal has given the additional charge to act as the Director-General of the counter-terror force National Security Guard (NSG).
- Q.96.(1)** A team of scientists led by Duke University in the US (United States) and the National University

RRBPO | MAINS

of Piura in Peru has discovered the fossils of the world's smallest monkey in the Amazon forests. The team has found 18 million years old fossil teeth, which is related to the small monkey of a new species.

- Q.97.(2)** 29-year-old Dalilah Muhammad has set World Record in the women's 400m hurdles at 2019 USA Track & Field (USATF) Outdoor Championships after 16 years, set by Russia's Yuliya Pechonkina in 2003. The event was held in Drake stadium, in Des Moines, Iowa, and United States.
- Q.98.(4)** All-rounder Ellyse Perry of Australia has become the first cricketer of either gender to score 1000 runs and take 100 wickets in the T20 format.
- Q.99.(1)** Y.Venugopal Rao (37), Former India batsman and Andhra Pradesh skipper has his retirement from all forms of cricket.
- Q.100.(4)** The Parliament has passed the Insolvency and Bankruptcy Code (IBC) (Amendment) Bill, 2019. It provides a 330-day timeline for insolvency resolution process and specifies minimum payouts to operational creditors in any resolution plan.
- Q.101.(3)** Maharashtra Chief Minister (CM) Devendra Fadnavis has launched a special digitized policing system called "Automated Multimodal Biometric Identification System (AMBIS)" to aid police investigations & it will soon be expanded across the country.
- Q.102.(1)** The tourism minister of Sri Lanka, John Amaratunga has announced that Indian tourists are exempted from visa fees which range from \$20 to \$40 with effect from August 1, 2019.
- Q.103.(2)** S stands for Settlement. The full form of OTS is One Time Settlement.
- Q.104.(3)** The postal department has decided to convert the India Post Payments Bank (IPPB) into a small finance bank (SFB) with the aim to provide micro-credit at the doorsteps to individuals and SME's (Small and medium-sized enterprises). The postal department also sets a target to open one crore accounts for IPPB in 100 days.
- Q.105.(4)** Union Ministry of Finance imposed definitive anti-dumping duty on all imports of Purified Terephthalic Acid (PTA) from South Korea and Thailand.
- Q.106.(1)** RN Ravi (A 1976-batch Indian Police Service officer of the Kerala cadre.), a former Intelligence Bureau (IB) officer has sworn in as the 20th governor of Nagaland.
- Q.107.(3)** Bandhan Bank Ltd. is an Indian banking and financial services company headquartered in Kolkata, West Bengal.
- Q.108.(2)** On 19 August 2015 India Post got license to run a payments bank from Reserve Bank of India.
- Q.109.(2)** DBS Bank is a multinational banking and financial services corporation headquartered in Singapore.
- Q.110.(4)** Pandyan Grama Bank is a Scheduled public sector bank in Tamil Nadu established under Regional Rural Bank Act 1976.
- Q.111.(3)** The Government of India appoints the directors for a four-year term. The board consists of a governor, and not more than four deputy governors.
- Q.112.(4)** Bank branches are established under section 23 of Banking Regulations Act, 1949.
- Q.113.(1)** Tagline of Bank of India is Relationship Beyond Banking.
- Q.114.(1)** ICICI stands for Industrial Credit and Investment Corporation of India.
- Q.115.(2)** The headquarter of IDBI bank is in Mumbai.
- Q.116.(2)** Real Account is not related with banking field.
- Q.117.(3)** Rawatbhata is a city, tehsil and nager palika in Chittorgarh District, Rajasthan, India. It is 50km from the nearest city, Kota.
- Q.118.(1)** 48.53 % is the percentage of female population according to 2011 census.
- Q.119.(2)** Malawi, officially the Republic of Malawi, is a landlocked country in southeast Africa. Its capital is Lilongwe, which is also Malawi's largest city.
- Q.120.(1)** Jokha Alharthi, the first female Omani novelist to be translated into English, has won the Man Booker International prize for her novel Celestial Bodies.

EXPLANATION /RRB PO MAINS/ENGLISH LANGUAGE

- Q.121.(2)** The answer can be found in the last paragraph. **Q.146.(5)**
- Q.122.(4)** The answer can be found in the last paragraph. **Q.147.(1)** For other options:
Scared (adj.) - afraid
- Q.123.(2)** The answer can be found in the last of the II paragraph. **Q.148.(4)**
- Q.124.(1)** The answer can be found in the first line of the second paragraph of the passage. **Q.149.(2)** For other options:
Plight (n) – a dangerous, difficult, or otherwise unfortunate situation.
- Q.125.(5)** The answer can be given in the second last line of the passage. **Q.150.(5)** For other options:
Cursed (adj.) – doomed for bad ending
Yelled (v) –screamed
- Q.126.(5)** Read all the paragraphs thoroughly to get the answer. **Q.151.(2)** Replace ‘scrraping’ with scrapping
- Q.127.(1)** Declaration
For other options:
Heritage (n)- culture **Q.152.(1)** Replace stone-petlers with stone-pelters means who throw stones on forces or police.
- Q.128.(4)** Recommended **Q.153.(2)** 'glitz' should be used, which means extravagant but superficial display.
For other options:
Mutual (adj.)- shared
Ethical (adj.)- based on ethics
- Q.129.(1)** Liable
For other options:
Pensive (adj.)- thoughtful
Deprived (adj.)- kept aloof
Immune (adj.)- safe
- Q.130.(4)** Forged **Q.154.(1)** 'described' should be used, as the whole sentence is delivered in the past form.
- For other options:
Eminent (adj.)- known
- Q.131.(3)** ‘No’ should replace ‘none’- an adverb is required to qualify ‘more’ **Q.155.(2)** Replace intolerant with intolerance (a noun is required here).
- Q.132.(1)** ‘Has’ should replace ‘have’- ‘The government’ is a singular noun. **Q.156.(4)** The correct sequence of the given passage is EBDCAF and the topic of the given passage is-GST: Taxing fuels would require Centre to sort out input-tax credit system.
- Q.133.(1)** ‘Awaited’ should be used- an adjective is required. **Q.157.(3)** The correct sequence of the given passage is EBDCAF and the topic of the given passage is-GST: Taxing fuels would require Centre to sort out input-tax credit system.
- Q.134.(4)** ‘Sighting’ should replace ‘sight’- ‘sighting’ means ‘viewing’ **Q.158.(2)** The correct sequence of the given passage is EBDCAF and the topic of the given passage is-GST: Taxing fuels would require Centre to sort out input-tax credit system.
- Q.135.(5)** No error **Q.159.(3)** The correct sequence of the given passage is EBDCAF and the topic of the given passage is-GST: Taxing fuels would require Centre to sort out input-tax credit system.
- Q.136.(2)** Sneak peek - a brief showing. **Q.160.(1)** The correct sequence of the given passage is EBDCAF and the topic of the given passage is-GST: Taxing fuels would require Centre to sort out input-tax credit system.
- Q.137.(2)** Come what may - regardless of what happens.
- Q.138.(5)** Fair and square - in an honest and fair manner.
- Q.139.(3)** Play for time - to try to delay something.
- Q.140.(4)** Heart of the matter - the basic, central or critical point of an issue.
- Q.141.(1)** **Q.142.(3)**
- Q.143.(4)** **Q.144.(3)**
- Q.145.(1)** Hurl (v)- utter (abuse) vehemently.
e.g. The demonstrators hurled abuse at councilors.

EXPLANATION /RRB PO MAINS/COMPUTER KNOWLEDGE

- Q.161.(5)** All are storage device.
- Q.162.(2)** PIM software is most useful for maintaining a schedule.
- Q.163.(3)** In computer networks, the two local area networks can be joined by using Bridge.
- Q.164.(2)** A macro is a small program that helps to automate a frequently used series of commands in most productivity software tools
- Q.165.(4)** A PCB is a thin board made of fiberglass, composite epoxy, or other laminate material.
- Q.166.(1)** Many computer programming languages share similar syntax rules, while others have a unique syntax design.
- Q.167.(2)** BitTorrent is a peer-to-peer (P2P) file sharing protocol designed to reduce the bandwidth required to transfer files.
- Q.168.(3)** ISP stands for "Internet Service Provider." It is the company that you (or your parents) pay a monthly fee to in order to use the Internet.
- Q.169.(3)** One megabit is equal to one million bits or 1,000 kilobits.
- Q.170.(3)** "It is processed on the web server instead of the web browser."
- Q.171.(3)** In modern operating systems, the multitasking feature has dramatically improved user productivity.
- Q.172.(3)** A command-line interface tells you it is waiting for the next command by using a prompt.
- Q.173.(4)** A service provided by the OS for programmers is referred to as a system call.
- Q.174.(4)** A Word processor is not required to send and receive e-mail messages.
- Q.175.(4)** Real-time communication is possible by using instant messaging.
- Q.176.(3)** A search engine is a program that searches a database of web pages for keywords.
- Q.177.(1)** In the formula box, click the formula box or highlight the formula and press the F4 key to switch between an absolute and relative cell reference.
- Q.178.(4)** col span is used to increase the row height.
- Q.179.(4)** col span is used to increase the col width.
- Q.180.(4)** In MS-Access Datasheet View, Design View and Pivot Table & Pivot Chart View all display a table.
- Q.181.(2)** DMA is particularly suited for data transfer between the disk drive and RAM
- Q.182.(4)** DOS is still included with Windows, but is run from the Windows operating system instead of the other way around.
- Q.183.(3)** Footer It is often used to display company data or copyright information.
- Q.184.(1)** In Excel 2007, you have up to 1,048,576 rows and 16,384 columns.
- Q.185.(4)** To convert paper into an editable document, a scanner would employ OCR technology.
- Q.186.(4)** All of the following are Toggle key.
- Q.187.(1)** Time during which a job is processed by the computer is execution time.
- Q.188.(1)** The term resolution refers to how sharp the image is on the screen and is controlled by the number of pixels on the screen.
- Q.189.(1)** IDE stands for Integrated Development Environment.
- Q.190.(1)** The code for a Web page is written using HTML.
- Q.191.(4)** Small application programs that run on a web page and may ensure a form is completed properly or provide animation are known as Applets.
- Q.192.(3)** A computer checks the Database of user names and passwords for a match before granting access.
- Q.193.(4)** JAVA is commonly used language in Android applications.
- Q.194.(5)** The first letter of a paragraph that is enlarged to "drop" down two or more lines, as in the next paragraph.
- Q.195.(1)** Cookies are used to identify a user who returns to a website.
- Q.196.(2)** Hypertext means hypermedia.
- Q.197.(4)** DSL is an example of a broadband connection.
- Q.198.(3)** Paint programs keep track of every pixel placed on the screen.
- Q.199.(2)** Buffering is used for I/O management.
- Q.200.(1)** Bug means a logical error.