

10 Important MCQ Of Quantitative Aptitude For SBI Clerical Canara Bank PO Railway Exam 2018

Q1. Ravi borrowed some money at the rate of 4 p.c.p.a for the first three years, at the rate of 8 p.c.p.a for the next two years and at the rate of 9 p.c.p.a for the period beyond 5 years. If he pays a total simple interest of Rs 19550 at the end of 7 years, how much money did he borrow?

- (a) Rs 39500
- (b) Rs 42500
- (c) Rs 41900
- (d) Rs 43000
- (e) Rs 45500

Q2. Mr. X invested an amount for 2 years at 15 percent per annum at simple interest. Had the interest been compounded annually, he would have earned Rs. 450/- more as interest. What was the amount invested?

- (a) Rs. 22,000
- (b) Rs. 24,000
- (c) Rs. 25000
- (d) Rs. 25500
- (e) Rs. 20000

Q3. Two equal sums of money were invested-one at 4 1/2% p.a. and the other at 4% p.a . At the end of 7 years, the simple interest received from the former was exceeded to that received from the latter by Rs 31.50. Each sum was

- (a) Rs 100
- (b) Rs 500
- (c) Rs 750
- (d) Rs 900

(e) Rs 950

Q4. A certain amount is invested in scheme A for 6 years which offers simple interest at the rate of $x\%$ per annum. The same amount is invested in scheme B for 2 years which offers compound interest (compound annually) at the rate of 10% per annum. Interest earned from scheme A is twice to that of earned from scheme B. If the rate of interest of scheme A had been $(x + 2)\%$ per annum, the difference between the interest after corresponding periods would have been Rs 3960. What is the amount invested in each scheme?

- (a) Rs 15,000
- (b) Rs 12,000
- (c) Rs 13,000
- (d) Rs 12,500
- (e) Rs. 13,500

Q5. A sum is divided between A and B in the ratio of 1 : 2. A purchased a car from his part, which depreciates at the rate of $100/7\%$ per annum and B deposited his amount in a bank, which pays him 20% interest per annum compounded annually. By what percent will the total sum of money increase after two years due to this investment pattern (approximately)?

- (a) 20.5%
- (b) 26.66%
- (c) 30%
- (d) 25%
- (e) 23%

Q6. A person lent out two equal amounts at 6% and 24% per annum simple interest each for a period of 18 months. he got total interest of Rs 4704. Which of these could be the amount that was lent out in each case if interest is paid half-yearly?

- (a) Rs 14053
- (b) Rs 10453
- (c) Rs 15450
- (d) Rs 13543

(e) Rs 12272

Q7. A sum of Rs 18,750 is left in will by a father to be divided between two sons, whose present age is 12 and 14 years respectively, such that when they attain maturity at 18, the amount (Principal + interest) received by each at 5% S.I. will be the same. Find the sum allotted at present to each son.

- (a) Rs 9500, Rs 9250
- (b) Rs 8000, Rs 1750
- (c) Rs 9000, Rs 9750
- (d) Rs 8500, Rs 10250
- (e) None of these

Q8. The difference between CI and SI on a certain sum of money at 10% per annum for 3 years is Rs 620. Find the principal if it is known that the interest is compounded annually.

- (a) Rs 2,00,000
- (b) Rs 20,000
- (c) Rs 10, 000
- (d) Rs 1,00, 000
- (e) Rs 2,000

Q9. If the difference between compound interest and simple interest on a certain sum of money for 3 years at 10% p.a. (for both simple and compound interest) be Rs.1488 then find that sum in rupee.

- (a) Rs. 48000
- (b) Rs. 31250
- (c) Rs. 35500
- (d) Rs. 38550
- (e) Rs. 35850

Q10. Find the compound interest at the rate of 10% for 3 years on that principal which in 3 years at the rate of 10% per annum gives Rs 300 as simple interest.

- (a) Rs 331
- (b) Rs 310
- (c) Rs 330

(d) Rs 333

(e) Rs 341

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Q1. The average age of a group of 14 person is 27 years and 9 months. Two persons, each 42 years old, left the group. What will be the average age of the remaining persons in the group ?

- (a) 26.875 years
- (b) 26.25 years
- (c) 25.375 years
- (d) 25 years
- (e) None of these

Q2. The average age of some males and 15 females is 18 years. The sum of the ages of 15 females is 240 years and average age of males is 20 years. Find the number of males.

- (a) 8
- (b) 7
- (c) 10
- (d) 15
- (e) None of these

Q3. The difference between the present age of Arun and Deepak is 14 years. Seven years ago the ratio of their ages was 5 : 7

respectively. What is Deepak's present age ?

- (a) 49 years
- (b) 42 years
- (c) 63 years
- (d) 35 years
- (e) 56 years

Q4. The sum of present ages of Ria and Abby is 48 years. Today Abby is 4 years older than Shweta. The respective ratio of the present ages of Ria and Shweta is 4 : 7. What was Abby's age two years ago ?

- (a) 32 years
- (b) 30 years
- (c) 28 years
- (d) 34 years
- (e) None of these

Q5. The respective ratio of the present age of a mother and daughter is 7 : 1. Four years ago the respective ratio of their age was 19 : 1. What will be the mother's age four years from now ?

- (a) 42 years
- (b) 38 years
- (c) 46 years
- (d) 36 years
- (e) None of these

Q6. The present ages of Ranjana and Rakhi are in the ratio of 15 : 17 respectively. After 6 years, the respective ratio between the age of Ranjana and Rakhi will be 9 : 10. What will be the age of Ranjana after 6 years ?

- (a) Other than those given as options
- (b) 40 years
- (c) 34 years
- (d) 30 years
- (e) 36 years

Q7. The age of Sulekha and Arunima are in the ratio of 9 : 8

respectively. After 5 years the ratio of their age will be 10 : 9. What is the difference (in years) between their age ?

- (a) 4 years
- (b) 5 years
- (c) 6 years
- (d) 7 years
- (e) 8 years

Q8. A boy was asked of his age by his friend. The boy said, 'The number you get when you subtract 25 times my age from twice the square of my age will be thrice your age.' If the friend's age is 14, then the age of the boy is:

- (a) 28 years
- (b) 21 years
- (c) 14 years
- (d) 25 years
- (e) None of these

Q9. If the ages of P and R are added to twice the age of Q, the total becomes 59. If the ages of Q and R are added to thrice the age of P, the total becomes 68 and if the age of P is added to thrice the age of Q and thrice the age of R, the total becomes 108. What is the age of P?

- (a) 19 years
- (b) 15 years
- (c) 17 years
- (d) 12 years
- (e) None of these

Q10. If 6 years are subtracted from the present age of Shyam and the remainder is divided by 18, then the present age of his grandson Anup is obtained. If Anup is 2 years younger to Mahesh whose age is 5 years, then what is the age of Shyam?

- (a) 48 years
- (b) 60 years
- (c) 84 years
- (d) 96 years
- (e) None of these

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Q1. From 2000 onwards, till 2003 the price of computers increased every year by 10%. After that due to government subsidy the price of computers decreases every year by 10%. The price of a computer in 2006 will be approximately how much percent less than the price in 2000 if the same pattern of price is continued :

- (a) 2
- (b) 3
- (c) 4
- (d) 5
- (e) 6

Q2. The cost of packaging of the mangoes is 40% the cost of fresh mangoes themselves. The cost of mangoes increased by 30% but the cost of packaging decreases by 50%, then find the percentage change of the cost of packed mangoes, if the cost of packed mangoes is equal to the sum of the cost of fresh mangoes and cost of packaging. (Rounded off to two decimal places)

- (a) 14.17%
- (b) 7.14%
- (c) 6.66%
- (d) 7.66%
- (e) 8.14%

Q3. A man bought a piece of land for Rs. 72000. He sold $\frac{1}{3}$ of the part at 20% loss and $\frac{2}{3}$ of the remaining at 25% profit. At what rate should he sell the remaining portion to earn a 20% profit on the whole land ?

- (a) Rs. 27200
- (b) Rs. 29200
- (c) Rs. 30000
- (d) Rs. 27500
- (e) Rs. 22700

Q4. A man bought 80 eggs at the rate of 24 rupees per dozen 10 eggs got broken and the remaining eggs he sold at 3.20 rupees per egg. If he had spent 16 rupees on other expenses, find his profit or loss percentage.

- (a) $22\frac{2}{9}\%$
- (b) $27\frac{3}{11}\%$
- (c) $27\frac{2}{9}\%$
- (d) $22\frac{3}{11}\%$
- (e) $23\frac{7}{11}\%$

Q5. A rectangular plot has a concrete path running in the middle of the plot parallel to the breadth of the plot. The rest of the plot is used as a lawn, which has an area of 240 sq. m. If the width of the path is 3 m and the length of the plot is greater than its breadth by 2 m, what is the area of the rectangular plot ? (in sq. m.)

- (a) 255
- (b) 168
- (c) 288
- (d) 360
- (e) 224

Directions(6-10) : What will come in place of (?) in the following number series ?

Q6. 148, 152, 161, 177, ? , 238

- (a) 208
- (b) 214
- (c) 202
- (d) 198
- (e) 192

Q7. 339, 355, 323, 371, 307, ?

- (a) 407
- (b) 354
- (c) 328
- (d) 387
- (e) 388

Q8. 5, 14, 40, 117, 347, ?

- (a) 920
- (b) 745
- (c) 1124
- (d) 1036
- (e) 694

Q9. 12, 24, 96, 576, ? , 46080

- (a) 3542
- (b) 3890
- (c) 4248
- (d) 4608
- (e) 3246

Q10. 156, 468, 780, ? , 1404, 1716

- (a) 1096
- (b) 1092
- (c) 1290
- (d) 9610
- (e) 1910

[Click Here For Answers](#)

10 Important MCQ on Reasoning Input Output For SBI Clerical Canara Bank PO Railway Exam 2018

Directions (1-5): Study the following information carefully to answer the given questions.

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: Automobile Education without Vowel off 9 42 15 72 3.

Step I: off 9 Automobile Education without Vowel 9 42 15 72.

Step II: off 9 Vowel 27 Automobile Education without 42 15 72.

Step III: off 9 Vowel 27 without 45 Automobile Education 42 72.

Step IV: off 9 Vowel 27 without 45 Education 14 Automobile 72.

Step V: off 9 Vowel 27 without 45 Education 14 Automobile 24.

Step V, is the last step

Input: Auriferous Mensuration Tambouri Author Motto 5 24 11 84 102.

Q1. Which of the following will be the penultimate step?

- (a) Step VI
- (b) Step V
- (c) Step IV
- (d) Step III
- (e) None of these

Q2. Which of the following will be sixth from the right end in third step?

- (a) Tambouri
- (b) 33
- (c) Author
- (d) 15
- (e) None of these

Q3. Which word/number would be the second from the right end in Step IV?

- (a) 28
- (b) Mensuration
- (c) 102
- (d) Auriferous
- (e) None of these

Q4. After how many steps no further rearrangement of words is possible?

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

Q5. Which of the following will be the step IV?

- (a) Motto 15 Author 33 Tambouri 8 Mensuration 28 Auriferous 102.
- (b) Motto 15 Author 33 Tambouri 28 Mensuration 28 Auriferous 102.
- (c) Motto 15 Author 32 Tambouri 8 Mensuration 28 Auriferous 102.
- (d) Motto 5 Author 33 Tambouri 8 Mensuration 28 Auriferous 102.
- (e) None of these

Directions (6-10): Study the given information and answer the following questions:

When a word and number arrangement machine is given an input

line of words and numbers, it arranges them following a particular rule. The following is an illustration of input and its rearrangement. (All the numbers are two-digit numbers)

Input: 286 the 321 112 ongoing session 167 of competitive 322 212 examinations

Step I:- 112 286 321 ongoing session 167 of competitive 322 212 examinations the

Step II:- 212 112 286 321 ongoing 167 of competitive 322 examinations the session

Step III:- 321 212 112 286 167 of competitive 322 examinations the session ongoing

Step IV:- 322 321 212 112 286 167 competitive examinations the session ongoing of

Step V:- 167 322 321 212 112 286 competitive the session ongoing of examinations

Step VI:- 286 167 322 321 212 112 the session ongoing of examinations competitive

Step VI is the last step of the above arrangement as the intended arrangement is obtained. As per the rules followed in the above steps, find out the appropriate steps for the given input.

Input: 119 Strawberry 148 Fabric 188 Demic 118 telling 189 159 torcher order

Q6. Which step number would be the following output?

188 159 148 119 118 Demic 189 torcher telling Strawberry order Fabric

- (a) Step III
- (b) Step IV
- (c) Step V
- (d) There will be no such step.
- (e) None of these

Q7. Which of the following would be the last step of the rearrangement?

- (a) IV

- (b) V
- (c) VI
- (d) VII
- (e) None of these

Q8. If in the last step all the words get rearranged in alphabetical order, which of the following words would retain its original position?

- (a) fabricate
- (b) Demic
- (c) telling
- (d) Fabric
- (e) None

Q9. Which of the following would be at the 7th position from the left in Step III?

- (a) 118
- (b) fabricate
- (c) 148
- (d) Telling
- (e) None of these

Q10. In Step IV, if 'order' is related to '159' and 'Strawberry' is related to '148' then 'telling' is related to which of the following, if the same pattern is followed?

- (a) 119
- (b) 159
- (c) fabricate
- (d) 118
- (e) None of these.

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Q1. The ratio of present ages of P and Q is 8 : 5. After 4 years their ages will be in the ratio 4 : 3 respectively. What will be the ratio of P's age after 7 years from now to Q's age now?

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

Q2. Monthly salary of Dex is $\frac{1}{4}$ th of his father's monthly salary. Dex's sister's monthly salary is $\frac{2}{5}$ th of their father's monthly salary. Dex's sister pays Rs 12,800, which is $\frac{1}{4}$ th of her monthly salary as study loan. Savings and expenses made out of the monthly salary by Dex are in the respective ratio of 3 : 5. How much does Dex save each month?

- (a) Rs 12,000
- (b) Rs 10,600
- (c) Rs 10,400
- (d) Rs 12,600
- (e) Rs 12,400

Q3. Poorvi's age 8 years ago is equal to the sum of present ages of her son and her daughter. 5 years hence, the ratio between her son's age and her daughter's age will be 7 : 6 respectively. Poorvi's husband is 7 years elder than her. Her husband's present age is thrice the present age of his son. What is their daughter's present age?

- (a) 10 years

- (b) 14 years
- (c) 12 years
- (d) 15 years
- (e) 9 years

Q4. One-third of the contents of container evaporated on the first day and three fourths of the remaining evaporated on the second day. What part of the contents of the container is left at the end of the second day?

- (a) $\frac{1}{4}$
- (b) $\frac{1}{2}$
- (c) $\frac{1}{8}$
- (d) $\frac{1}{6}$
- (e) $\frac{5}{6}$

Q5. Three pots have the same volume. The ratio of milk and water in first, second and third pots is 3 : 2, 7 : 3 and 11 : 4 respectively. If the liquid of three pots is mixed, then the ratio of milk and water in the mixture is

- (a) 61 : 29
- (b) 61 : 30
- (c) 5 : 4
- (d) 29 : 61
- (e) 4 : 5

Q6. Mr. Pandit owned 950 Gold coins all of which he distributed amongst his three daughters Lalita, Amita and Neeta. Lalita gave 25 Gold coins to her husband, Amita donated 15 Gold coins and Neeta made jewellery out of 30 Gold coins. The new respective ratio of the coins left with them was 20 : 73 : 83. How many Gold coins did Amita receive from Mr. Pandit

- (a) 415
- (b) 380
- (c) 400
- (d) 350
- (e) 360

Q7. The weight of a circular disc varies as the square of its

radius when the thickness remains the same. It also varies as the thickness when the radius remains the same. Two discs have their thickness in the ratio of 9 : 8. The ratio of the radii, if the weight of the first is twice that of the second, is

- (a) 4 : 3
- (b) 5 : 2
- (c) 2 : 1
- (d) 1 : 2
- (e) 3 : 4

Q8. A contractor employs 200 men to build a bund. They finish $\frac{5}{6}$ of the work in 10 weeks. Then rain sets in and not only does the work remain suspended for 4 weeks but also half of the work already done is washed away. After the rain, when the work is resumed, only 140 men turn up. The total time in which the contractor is able to complete the work, assuming that there are no further disruptions in the schedule is

- (a) 25 weeks
- (b) 26 weeks
- (c) 24 weeks
- (d) 20 weeks
- (e) 27 weeks

Q9. In a journey of 48 km travelled by tonga, rickshaw and cycle in that order, the distance covered by the three ways is in the ratio of 8 : 1 : 3 and charges per kilometer in that order are in the ratio of 8 : 1 : 4. If the tonga charges being 24 paise per kilometer, the total cost of the journey is

- (a) Rs 9.24
- (b) Rs 10
- (c) Rs 12
- (d) Data inadequate
- (e) Rs. 12.48

Q10. A bag contains 25 paise, 50 paise and Rs 1 coins. There are 220 coins in all and the total amount in the bag is Rs 160. If there are thrice as many 1 Re. coins as there are 25 paise coins, then what is the number of 50paise coins?

- (a) 60
- (b) 40
- (c) 120
- (d) 80
- (e) 70

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10 Important MCQ on Reasoning Alphabets For SBI Clerical Canara Bank PO Railway Exam 2018

Q1. How many such pairs of letters are there in the word CAMBRIDGE each of which has as many letters between its two letters as there are between them in English alphabets?

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

Q2. How many such digits are there in the number 495637281, each of which is as far away from the beginning of the number as when the digits are arranged in descending order within the number?

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

Directions (3-5): Study the following arrangement carefully and answer the questions given below.

E 4 B % R 3 A 6 # F H @ I 2 D 9 © K U \$ W 1 M P 5 * Q 8 T

Q3. Which of the following is the fourth to the right of the thirteenth from the left end of the above arrangement?

- (a) ©
- (b) I
- (c) A
- (d) M
- (e) None of these

Q4. Which of the following is the six to the left of the eleventh from the left end of the above arrangement?

- (a) 2
- (b) D
- (c) 9
- (d) M
- (e) R

Q5. How many such numbers are there in the above arrangement, each of which is immediately preceded by a symbol and immediately followed by also a symbol?

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

Directions (6-10): These questions are based on the following letter/number/symbol arrangement. Study it carefully and answer the questions.

H T 6 # E 7 \$ K I L % 3 P @ 2 A J † R U 4 * V D

Q6. How many such symbols are there in the above arrangement, each of which is immediately preceded by a number and also immediately followed by a vowel?

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

Q7. Which element is fifth to the right of thirteenth from the right end?

- (a) F
- (b) ↑
- (c) 1
- (d) K
- (e) None of these

Q8. What will come in place of the question mark (?) in the following series based on the above arrangement?

T#6 7K\$ L3% ?

- (a) @2A
- (b) A@2
- (c) P2@
- (d) 2P@
- (e) None of these

Q9. Which element is third to the left of tenth from the left end?

- (a) K
- (b) 3
- (c) P
- (d) \$
- (e) None of these

Q10. How many such letters are there in the given arrangement each of which is immediately preceded by a symbol but not immediately followed by a number?

- (a) None
- (b) One
- (c) Two
- (d) Three

(e) More than three

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10 Important MCQ Of Quantitative Aptitude For SBI Clerical Canara Bank PO Railway Exam 2018

Q1. When a cycle manufacturer reduced selling price of cycle by 50%, the number of bicycles sold radically increased by 600%. Initially the manufacturer was getting only 140% profit. What is the percentage increase of his profit?

- (a) 10%
- (b) 14%
- (c) 0%
- (d) Cannot be determined
- (e) None of these

Q2. A pump can be operated both for filling a tank and for emptying it. The capacity of tank is 2400 m³. The emptying capacity of the pump is 10 m³ per minute higher than its filling capacity. Consequently, the pump needs 8 minutes less to empty the tank than to fill it. Find the filling capacity of the pump.

- (a) 45 metre cube/minute
- (b) 30 metre cube/minute
- (c) 50 metre cube/minute
- (d) 55 metre cube/minute
- (e) None of these

Q3. A dishonest dealer marks up the price of his goods by 20% and gives a discount of 10% to the customer. He also uses a 900 gram weight instead of a 1 kilogram weight. Find his percentage profit due to these due to these maneuvers.

- (a) 8%
- (b) 12%
- (c) 20%
- (d) 16%
- (e) None of these

Q4. Krishna can do a work in 10 days while Mohan can do the same work in 20 days. They started work together. After 3 days Krishna left the work and Mohan completed it. How many days Mohan worked alone more than the number of days required when both work together to complete the work ?

- (a) $4\frac{1}{3}$
- (b) $3\frac{1}{4}$
- (c) $2\frac{3}{5}$
- (d) $3\frac{2}{3}$
- (e) None of these

Q5. The cost price of three varieties of apples namely A, B and C is Rs. 20/kg, Rs. 40/kg and Rs. 50/kg respectively. Find the selling price of one kg of apple in which these three varieties of apples are mixed in the ratio of 2 : 3 : 5 such that there is a net profit of 20% ?

- (a) Rs. 48
- (b) Rs. 48.6
- (c) Rs. 49.2
- (d) Rs. 49.8
- (e) None of these

Direction (6- 10): The following bar graph and table show the total number of persons who are smoker and ratio of male to female in them in five different cities of India. Study the

graph carefully to answer the following questions.

Q6. If 20% population of Delhi is smoker then total no. of male smokers in Delhi is approximately what percent of total population of Delhi who is not smoker?

- (a) 18%
- (b) 14%
- (c) 12%
- (d) 11%
- (e) 10%

Q7. If every one person died out of four due to smoking in city Mumbai then total no. of persons who died due to smoking in Mumbai is what percent of total female population in Mumbai who are smoker?

- (a) 52.6%
- (b) 65.2%
- (c) 62.5%
- (d) 60%
- (e) 60.5%

Q8. If three fifth of total population of Lucknow is smoker then what is the ratio of males who are smoker in Lucknow to the total population who is not smoker in Lucknow?

- (a) 12 : 13
- (b) 13 : 12
- (c) 10 : 11
- (d) 11 : 10
- (e) 9 : 11

Q9. What is the difference between average of males and average of females who are smoker in all the five cities?

- (a) 20,200
- (b) 21,100
- (c) 20,110
- (d) 22,100
- (e) 24,000

Q10. If 10%, 20% and 25% persons leave smoking due to fear of cancer in cities Delhi, Chennai and Amritsar respectively then what is the ratio of males who are still smoking in these cities respectively?

- (a) 51 : 40 : 45
- (b) 40 : 45 : 51
- (c) 45 : 40 : 51
- (d) 45 : 51 : 40
- (e) 51 : 45 : 40

[Click Here For Answers](#)

10 Important MCQ on Reasoning Puzzles For SBI Clerical Canara Bank PO Railway Exam 2018

Directions (1-5): Study the following information carefully and answer the question given below:

There are eight employees A, B, C, D, P, Q, R and S. They will take a leave in the months of April, May, June and October month but not necessarily in the same order. In each month, they will take a leave on dates 9th or 17th of the given month. Only one employee will take a leave on each date. R will take a leave in the month which has only 30 days. Three employees will take a leave between R and B. Three employees will take a leave between S and A. Two employees will take a leave between S and B. Two employees will take a leave between Q and A. Three employees will take a leave between C and Q. P

does not take a leave on 17th of any of the given months. P will not take a leave in the month of April and June. P will take a leave after S.

Q1. Who among the following will take a leave on 9th April?

- (a) A
- (b) Q
- (c) R
- (d) B
- (e) S

Q2. How many employees will take a leave between D and P?

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

Q3. Who among the following will take a leave on 17th June?

- (a) R
- (b) D
- (c) S
- (d) C
- (e) A

Q4. If A is related to B and S is related to R, in the same way P is related to?

- (a) R
- (b) D
- (c) S
- (d) C
- (e) A

Q5. Q will take a leave on which of the following dates?

- (a) 9th May
- (b) 9th April
- (c) 17th May
- (d) 17th April

(e) None of these

Directions (6-10): Study the following information carefully and answer the question given below:

There are eight persons A, B, C, D, E, F, G and H, who are planning to take a leave in the month of March, June, August and November . In each month, they will take a leave on 6th or 11th of the given month. Only one person will take a leave on these given dates.

E will take a leave in the month which has less than 31 days. Three persons will take a leave between E and C. Two persons will take a leave between C and G. Three persons will take a leave between G and D. Two persons will take a leave between D and A. Three persons will take a leave between A and F. Two persons will take a leave between F and B. H will not take leave in the November month.

Q6. Who among following will take a leave on 11th March?

- (a) B
- (b) C
- (c) D
- (d) F
- (e) H

Q7. How many persons will take a leave between F and G

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

Q8. Who among following will take a leave on 11th August?

- (a) B
- (b) C
- (c) D
- (d) A
- (e) E

Q9. If H is related to F and B is related to A, in the same way D is related to?

- (a) B
- (b) C
- (c) F
- (d) A
- (e) E

Q10. G will take a leave on which of the following dates?

- (a) 6th November
- (b) 11th November
- (c) 6th August
- (d) 11th August
- (e) None of these

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10 Important MCQ Of **Quantitative Aptitude For SBI** **Clerical Canara Bank PO DMRC** **Railway Exam 2018**

Q1. The ratio between the number of passengers travelling by I and II classes between the two railway stations is 1 : 50, whereas the ratio of I and II classes fares between the same stations is 3 : 1. If on a particular day, Rs. 1325 were collected from the passengers travelling between these stations, then what was the amount collected from the II class passengers?

- (a) Rs. 750
- (b) Rs. 1000

- (c) Rs. 850
- (d) Rs. 1250
- (e) Rs. 900

Q2. In a co-educational school there are 15 more girls than boys. If the number of girls is increased by 10% and the number of boys is also increased by 16% there would be nine more girls than boys. What is the number of students in the school?

- (a) 140
- (b) 125
- (c) 265
- (d) 255
- (e) None of these

Q3. The average monthly salary of employees, consisting of officers and workers of an organization is Rs. 3000. The average salary of an officer is Rs. 10000 while that of a worker is Rs. 2000 per month. If there are total 400 employees in the organization, find the number of officers and workers separately.

- (a) 50, 350
- (b) 350, 50
- (c) 250, 150
- (d) 150, 250
- (e) None of these

Q4. Mr. Pandit owned 950 gold coins all of which he distributed amongst his three daughters Lalita, Amita and Neeta. Lalita gave 25 gold coins to her husband, Amita donated 15 gold coins and Neeta made jewellery out of 30 gold coins. The new respective ratio of the coins left with them was 20 : 73 : 83. How many gold coins did Amita receive from Mr. Pandit?

- (a) 380
- (b) 415
- (c) 400
- (d) 350

(e) None of these

Q5. One of the angles of a quadrilateral is thrice the smaller angle of a parallelogram. The respective ratio between the adjacent angles of the parallelogram is 4 : 5. Remaining three angles of the quadrilateral are in the ratio 4 : 11 : 9 respectively. What is the sum of the largest and the smallest angles of the quadrilateral?

(a) 255°

(b) 260°

(c) 265°

(d) 270°

(e) None of these

Q6. Vijay purchased two different kinds of alcohol. In the first mixture the ratio of alcohol to water is 3 : 4 and in the second mixture it is 5 : 6. If he mixes the two given mixture and makes a third mixture of 18 litres in which the ratio of alcohol to water is 4 : 5, the quantity of the first mixture (whose ratio is 3 : 4) that is required to make 18 litres of the third kind of mixture is

(a) 6

(b) 7

(c) 8

(d) 9

(e) None of these

Q7. Three partners invested capital in the ratio 2 : 7 : 9. The time period for which each of them invested was in the ratio of the reciprocals of the amount invested. Find the share of profit of the partner who brought in the highest capital, If profit is Rs. 1080.

(a) Rs. 120

(b) Rs. 360

(c) Rs. 540

(d) Rs. 420

(e) None of these

Q8. A vendor sells calculators at the rate of Rs. 250 each and earns a commission of 20% on each. He also sells pens at the rate of Rs. 50 each and earns a commission of 10% on each. How much amount of commission will he earn in three days if he sells 10 calculators and 5 pens a day?

- (a) Rs. 1,575
- (b) Rs. 1,445
- (c) Rs. 1,550
- (d) Rs. 1,450
- (e) None of these

Q9. A sum of Rs. 30600 is divided between Anjali and Arun, who are respectively 18 and 19 yr old, in such a way that if their shares are invested at 4% per annum compounded annually, they shall receive the same amount on reaching 21 yr of age. What is the share of Anjali?

- (a) Rs. 16000
- (b) Rs. 15000
- (c) Rs. 15600
- (d) Rs. 14600
- (e) None of these

Q10. A journey of 192 km between two cities takes two hours less by a fast train than by a slow train. If the average speed of the slow train is 16 km/hr less than that of the fast train, then the average speed of the fast train is

- (a) 36 km/hr
- (b) 64 km/hr
- (c) 7 km/hr
- (d) 48 km/hr
- (e) None of these

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10 Important MCQ on Reasoning Coded Inequality For SBI Clerical Canara Bank PO Railway Exam 2018

Direction: In the following questions, the symbols δ , $*$, $\%$, $\#$ and $@$ are used with the following meaning as illustrated below.

'P $\%$ Q' means 'P is neither greater than nor equal to Q'.

'P δ Q' means 'P is neither smaller than nor equal to Q'.

'P $@$ Q' means 'P is not greater than Q'.

'P $*$ Q' means 'P is not smaller than Q'.

'P $\#$ Q' means 'P is neither greater than nor smaller than Q'.

Now, in each of the following questions assuming the given statements to be true, find which of the four conclusions I, II, III and IV given below them is/are definitely true given your answer.

Q1. Statements

R $*$ T, T δ M, M $\%$ K, K $@$ V

Conclusions

I. V δ M

II. V δ T

III. M $\%$ R

IV. K δ R

- (a) I and II are true
- (b) I and III are true
- (c) II and IV are true
- (d) I, III and IV are true
- (e) None of these

Q2. Statements

H δ J, J $\#$ N, N $@$ R, R δ W

Conclusions:

I. $W \% N$

II. $W \% H$

III. $R \# J$

IV. $R \delta J$

- (a) Only I is true
- (b) Only II is true
- (c) Only III is true
- (d) Only IV is true
- (e) Either III or IV is true

Q3. Statements

$B @ D, D \delta F, F \% M, M * N$

Conclusions:

I. $B \% F$

II. $M \delta D$

III. $N \% F$

IV. $D \delta N$

- (a) None is true
- (b) Only I is true
- (c) Only II is true
- (d) Only III is true
- (e) Only IV is true

Q4. Statements

$F \# Z, Z @ H, H \% N, N \delta B$

Conclusions

I. $F @ H$

II. $Z \% N$

III. $B \% H$

IV. $B \% Z$

- (a) I and III are true
- (b) II, III and IV are true
- (c) I and II are true
- (d) I, II and III are true
- (e) None of the above

Directions (5-9): In the following question, the symbols @, ©, \$, & and * are used with the following meanings as illustrated

below:

'P © Q' means 'P is not smaller than Q'.

'P * Q' means 'P is not greater than Q'.

'P @ Q' means 'P is neither greater than nor equal to Q'.

'P \$ Q' means 'P is neither smaller than nor equal to Q'.

'P & Q' means 'P is neither greater than nor smaller than Q'.

Q5. Statement: J \$ K, K * T, T @ N, N © R

Conclusion:

I. J \$ T

II. R * T

III. N \$ K

IV. R * K

- (a) None is true
- (b) only I is true
- (c) only II is true
- (d) only III is true
- (e) only IV is true

Q6. Statement: F & W, W © R, R @ M, M \$ D

Conclusion:

I. D @ R

II. M \$ F

III. R @ D

IV. R * F

- (a) None is true
- (b) Only III is true
- (c) Only I is true
- (d) Only IV is true
- (e) Only II is true

Q7. Statement: H @ B, B * V, V © E, W \$ V

Conclusion:

I. W \$ E

II. H @ E

III. H @ V

IV. W \$ B

- (a) only I and II are true

- (b) only I, II and III are true
- (c) only I, III and IV are true
- (d) All are true
- (e) none of these

Q8. Statement: $R \odot K, K * N, N \$ J, J \$ H$

Conclusion:

I. $R \$ N$

II. $J @ K$

III. $H @ N$

IV. $R \$ H$

- (a) only I is true
- (b) only III is true
- (c) only II is true
- (d) none of true
- (e) only IV is true

Q9. Statement: $K * D, D \$ N, N \& M, M \odot W$

Conclusion:

I. $M @ K$

II. $N @ K$

III. $M @ D$

IV. $W * N$

- (a) only I and II are true
- (b) only III and IV are true
- (c) only I, II and III are true
- (d) All are true
- (e) none is true

Directions (10): In the given questions, assuming the given statements to be true, find which of the given four conclusions numbered I, II, III and IV is/are definitely true and give your answer accordingly.

Q10. Statements: $M \leq A < V = S, T > Q, N > Q, N = M$

Conclusions:

I. $V > N$

II. $A \geq N$

III. $S > Q$

IV. $T > M$

- (a) Only I, II and III are true
- (b) Only II, III and IV are true
- (c) Only II and IV are true
- (d) Only I is true
- (e) None of these

[Click Here For Answers](#)