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

Directions (1-5): In the following number series one term does not follow the usual pattern. Find that term.

Q1. 7, 10, 17, 27, 44, 71, 116, 186
(a) 27
(b) 44
(c) 71
(d) 116
(e) 186

Q2. 12, 24, 72, 288, 1440, 8645, 60480
(a) 12
(b) 288
(c) 1440
(d) 8645
(e) 60480

Q3. 2, 8, 18, 32, 50, 72, 99
(a) 2
(b) 18
(c) 50
(d) 72
(e) 99

Q4. 5, 6, 14, 43, 184, 925
(a) 43
(b) 6
(c) 184
(d) 14
(e) 925

Q5. 10, 25, 55, 135, 235, 475, 955
(a) 55
(b) 135
(c) 235
(d) 475
(e) 955

Q6. There are three pipes connected with a tank. The first pipe can fill 1/2 part of the tank in 1 hours, second pipe can fill 1/3 part of the tank in 1 hour. Third pipe is connected to empty the tank. After opening all the three pipes, 7/12 part of the tank can be filled in 1 hour, then how long will third pipe take to empty the full tank?
(a) 3 hours
(b) 4 hours
(c) 5 hours
(d) 6 hours
(e) 8 hours

Q7. Two trains start at the same time from points x and y towards each other and after crossing, they take 9 hours and 4 hours in reaching points y and x, respectively. Find the ratio of speeds of the 1st train to that of the 2nd train.
(a) 2 : 3
(b) 3 : 2
(c) 2 : 5
(d) 5 : 3
(e) 5 : 7

Q8. The average temperature of Delhi for four day in a particular month is 48°C. If the average temperature of second and third days is 34°C and the ratio of the temperatures of first and fourth days is 9 : 11, then find out the temperature of first and fourth days.
(a) 45.5°C, 49.9°C
(b) 32.4°C, 39.8°C
(c) 55.8°C, 68.2°C
(d) 52.4°C, 46.8°C

(e) None of these

Q9. 4 L are drawn from a container full of milk and then is filled with water. This operation is performed three more times. The ratio of the quantity of milk left in the container and that of water is 16 : 65. How much milk did the container hold initially?
(a) 24 L
(b) 12 L
(c) 15 L
(d) 25 L
(e) 30 L

Q10. How many five-letters containing 2 vowels and 3 consonants can be formed using the letters of the word EQUALITY so that 2 vowels occur together?
(a) 1260
(b) 1000
(c) 1150
(d) 1152
(e) 1252

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1. D
2. D
3. E
4. A
5. B
6. B
7. A
8. C
9. B
10. D

[10 Important MCQ on Reasoning Puzzles for SBI PO And Railway Exam 2018](#)

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

There are nine people A, B, C, D, E, F, G, H and I in a family. There are three generations in the family. They are sitting in a row facing in North and South directions not necessarily in the same order. The following information is known about them. C who is A's father sits fourth to the right of B who is the only daughter of E and they both face in the opposite directions (Opposite direction means,If one faces north then other faces south and vice versa). D sits third to the right of F who is B's grandmother and one of them sits adjacent to I. D is unmarried and faces in a direction similar to that of G. E who is the sister of D sits at one of the ends with a female. C's neighbors are females and face in opposite directions (Opposite direction means,If one faces north then other faces south and vice versa). F's spouse C faces in the North direction. I who is the wife of G sits at the middle facing in South direction. A, who is male, is the only sibling of G and sits exactly between D and B's cousin who is a male. The people sitting at ends face in North direction. A faces in same direction as that of F(Same direction means if one faces north then other also faces north and if one faces south then other also faces south). C sits adjacent to I.

Q1. How is D related to A?
(a)Wife
(b)sister in law

(c)brother in law
(d)husband
(e)cannot be determined

Q2. C and D face in which direction in the respective order?
(a)North, South
(b)South, North
(c)North, North
(d)South, North
(e) cannot be determined

Q3. Who sits third to the right of H's mother?
(a)B
(b)A
(c)F
(d)G
(e)H

Q4. How many males are there in the family?
(a)2
(b)3
(c)4
(d)5
(e)cannot be determined

Q5. Who among the following sits at one of the ends?
(a)F's son
(b)H's mother
(c)A's daughter
(d)G's son
(e)none of these

Directions (6-10): Study the following information and answer the questions.
Seven friends, namely L, M, N, O, X, Q and R, like different animated movies, namely Toy Story, Moana, Frozen, Up, Lion King, Shrek and Bambi, but not necessarily in the same order. Each friend also has a presentation on topics of different

subjects, namely Hindi, Math, Science, Computer, Chemistry, Physics and Sanskrit but not necessarily in the same order. Q has a presentation on Hindi and likes neither Frozen nor Up. The one who likes Toy Story has a presentation on Math. L likes Moana and has a presentation neither on Computer nor on Chemistry. The one who likes Bambi has a presentation on Sanskrit. M has a presentation on Physics and does not like Up. The one who likes Up does not have a presentation on Chemistry. O likes Lion King. R does not have a presentation on Math and does not like Up. X does not like Up.

Q6. On which of the following subjects does X have a presentation?
(a) Chemistry
(b) Science
(c) Sanskrit
(d) Other than those given as options
(e) Computer

Q7. Four of the following five form a group as per the given arrangement. Which of the following does not belong to that group?
(a) R — Bambi
(b) Q — Shrek
(c) N — Up
(d) X — Moana
(e) M — Frozen

Q8. Which of the following combinations is definitely correct?
(a) L — Science
(b) R — Math
(c) N — Chemistry
(d) All the given combinations are definitely correct
(e) X — Computer

Q9. Which of the following combinations of movie and subject is definitely correct with respect to N?
(a) Up — Chemistry

(b) Other than those given as options
(c) Shrek – Computer
(d) Toy Story – Math
(e) Up – Computer

Q10. Four of the following five form a group as per the given arrangement. Which of the following does not belong to that group?
(a) Sanskrit – Bambi
(b) Science – Frozen
(c) Hindi – Shrek
(d) Chemistry – Lion King
(e) Computer – Up

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[10 Important MCQ Of Quantitative Aptitude For SBI Clerical SBI PO Railway Exam 2018](#)

Q1. 7 20 46 98 202 ?
(a) 420
(b) 410
(c) 310
(d) 320
(e) 405

Q2. 210 209 213 186 202 ?
(a) 138

(b) 77
(c) 177
(d) 327
(e) 187

Q3. 27 38 71 126 203 ?
(a) 212
(b) 202
(c) 301
(d) 312
(e) 302

Q4. 435 354 282 219 165 ?
(a) 103
(b) 112
(c) 120
(d) 130
(e) 140

Q5. 4 200 369 513 634 ?
(a) 788
(b) 715
(c) 734
(d) 755
(e) 744

Q6. 14, 8, 9, 14.5, 30, ?
(a) 60
(b) 70
(c) 75
(d) 76
(e) 80

Q7. 16, 17, 13, 22, 6, ?
(a) 2
(b) 20
(c) 10
(d) 25

(e) 31

Q8. 2, 3, 8, ?, 112, 565
(a) 32
(b) 25
(c) 27
(d) 40
(e) 28

Q9. 75, 83, 67, 99, 35, ?
(a) 100
(b) 163
(c) 50
(d) 120
(e) 166

Q10. 9, 9, 18, 54, 216,1080 , 6480, ?
(a) 44100
(b) 36360
(c) 40909
(d) 40180
(e) 45360

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10 Important MCQ on Reasoning Coded InEquality for SBI PO And Railway Exam

Directions (1-3): Read the statements carefully and answer the following questions.

Q1. In which of the following expressions will the expression

'H < J' be definitely true?
(a) G < H ≥ I = J
(b) H > G ≥ I = J
(c) J = I ≥ G > H
(d) H ≥ G > I < J
(e) None of these

Q2. Which of the following expressions will be true if the expression 'K ≥ L > M ≥ N' is definitely true?
(a) N ≤ K
(b) K = M
(c) K < N
(d) L ≥ N
(e) None is true

Q3. Which of the following expressions will be true if the expression 'M ≥ K < T = Q' is definitely true?
(a) Q < K
(b) M ≥ T
(c) M < Q
(d) T = M
(e) None is true Directions

(4-7): In the following questions, the symbols @, ©, # $ and % are used with the following meanings. 'P @ 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 neither greater than nor equal to Q'. 'P $ Q' means 'P is neither greater than nor smaller than Q'. 'P % Q' means 'P is not smaller than Q'. Now, in each of the following questions assuming the given statements to be true, find which of the three conclusions I, II and III given below them is/are definitely true and mark your answer accordingly.

Q4. Statements: L @ W, M # W, M % J
Conclusions: I. M © L II. W % J III. L @ J
(a) None follows
(b) Only I follows

(c) II and III follow
(d) Only III follows
(e) None of these

Q5. Statements: N © B, B $ T, T # S
Conclusions: I. N # S II. S @ B III. T % N
(a) None follows
(b) I and II follow
(c) I and III follow
(d) II and III follow
(e) All follow

Q6. Statements: G @ H, H % K, K # D
Conclusions: I. D $ H II. D # H III. D % H
(a) Only I follows
(b) Only II follows
(c) Either II and III follows
(d) Only III follows
(e) None of these

Q7. Statements: F # D, D © K, R @ K
Conclusions: I. F # K II. R % D III. R @ F
(a) I and II follow
(b) I and either II or III follow
(c) Either II and III follows
(d) I and III follow
(e) All of these

Directions (8-10): In each question, four statements showing relationship have been given, which are followed by three conclusions I, II and III. Assuming that the given statements are true, find out which conclusion(s) is/are definitely true.

Q8. Statements: F ≥ M > A > R > E
Conclusions: I. M > E
II. F > E
III. F < E

(a) Only I follows
(b) Only I & II follow
(c) Only II and III follow
(d) Only either II or III follows
(e) All follow

Q9. Statements: A ≥ B> M > D=F
Conclusions: I. B > D
II. B < A III. M > F
(a) All follow
(b) Only I & III follow
(c) Only II and III follow
(d) Only either II or III follows
(e) Only III follows

Q10. Statements: P ≤ Q =R < S≤T
Conclusions: I. Q ≤ T II. T > Q
III. P > S
(a) All follow
(b) Only I & II follow
(c) Only II and III follow
(d) Only either I or II follows
(e) Only II follows

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[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

[10 Important MCQ Of Quantitative Aptitude For SBI Clerical Canara Bank PO Railway Exam 2018](#)

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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[10 Important MCQ Of Quantitative Aptitude For SBI Clerical Canara Bank PO Railway Exam 2018](#)

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 1/3 of

the part at 20% loss and 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

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[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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[10 Important MCQ Of Quantitative Aptitude For SBI Clerical Canara Bank PO Railway Exam 2018](#)

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 1/4 th of his father's monthly salary. Dex's sister's monthly salary is 2/5th of their father's monthly salary. Dex's sister pays Rs 12,800, which is 1/4th 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) 1/4
(b) 1/2
(c) 1/8
(d) 1/6
(e) 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 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

[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