

EVERWIN MATRIC. HR. SEC. SCHOOL

08.08.19 T.T Accountancy Time: 45 Mins
 STD: XI (E,H,I) Marks: 30

I. Choose the best answer:

5x1=5

1. Trial balance is a
 - a) Statement b) Account c) Ledger
2. The trial balance contains the balance of
 - a) only personal account b) only real account
 - c) All accounts
3. A list which contains balances of accounts to know whether the debit and credit balances are matched is
 - a) Journal b) Day book c) Trial balance
4. The account which has a debit balance and is shown in the debit column of the trial balance is
 - a) Drawings account b) Sundry creditors account
 - c) Capital account
5. Trial balance is prepared
 - a) For a year b) On a particular date
 - c) None of the above

II. Answer the following questions:

6. What is trial balance? (2 Marks)

7. What are the limitations of Trial balance? (3 Marks)

III. Answer the following questions: 2x10=20

8. From the following balances, prepare trial balance of Mr. Murali as on 31/3/19 Transfer the difference amount to suspense account.

Particulars	₹	Particulars	₹
Opening stock	40,000	Debtors	25,000
Capital	90,000	Carriage inwards	16,500
Sales	1,77,200	Bills receivable	20,000
Salaries	12,000	Commission received	550
Bills payable	9,450	Cash	17,000
Telephone charges	2,350	Furniture	19,000
Creditors	16,000	Plant & Machinery	55,800
Purchases	85,000	Repairs	550

9. From the following balances extracted from the books of

Ram, prepare trial balance as on 31.12.07

Particulars	₹	Particulars	₹
Buildings	20,000	Conveyance charges	3,500
Bills payable	3,000	Salary	5,600
Debtors	20,000	Capital	40,000
Cash	16,800	Furniture	10,000
Insurance paid	1,600	Motor car	5,000
Rent received	5,000	Patents	2,000
Donation given	2,500	Goodwill	3,000
Loan borrowed	42,000		

08.08.19

T.T Maths

Time: 45 Mins

STD: XI (A-D)

Marks: 30

I. Choose the correct answer:

5x1=5

1. If $\frac{Kx}{(x+2)(x-1)} = \frac{2}{x+2} + \frac{1}{x-1}$ then the value of k is _____.
 a) 1 b) 2 c) 3 d) 4
2. If $\frac{1-2x}{3+2x-x^2} = \frac{A}{3-x} + \frac{B}{x+1}$ then the value of A+B is _____.
 a) $\frac{-1}{2}$ b) $\frac{-2}{3}$ c) $\frac{1}{2}$ d) $\frac{2}{3}$
3. The number of real root of $(x+3)^4 + (x+5)^4 = 16$ is _____.
 a) 4 b) 2 c) 3 d) 0
4. If $|x + 2| \leq 9$, then x belongs to _____.
 a) $(-\infty, -7)$ b) $[-11, 7]$ c) $(-\infty, -7) \cup [11, \infty)$ d) $(-11, 7)$
5. A rational expression $\frac{f(x)}{g(x)}$ is called _____.
 a) linear b) proper fraction c) Improper fraction
 d) Mixed fraction

II. Answer any 5 of the following questions:

5x5=25

6. Resolve into partial fraction $\frac{x}{(x+3)(x-4)}$
7. Resolve into partial fraction $\frac{x+1}{x^2(x-1)}$
8. Resolve into partial fraction $\frac{1}{x^2-a^2}$
9. Resolve into partial fraction $\frac{x}{(x^2+1)(x-1)(x+2)}$
10. Find the values of A, B and C if $\frac{x}{(x-1)(x+1)^2} = \frac{A}{x-1} + \frac{B}{x+1} + \frac{C}{(x+1)^2}$
11. Resolve into partial fraction $\frac{x^2+x+1}{x^2-5x+6}$

08.08.19

T.T Commerce

Time: 45 Mins

STD: XI (F,G)

Marks: 30

I. Answer the following questions:

1. Mention the importance of banking services. (5 Marks)
2. Explain the origin of RBI. (8 Marks)
3. Who are the persons involved in RBI administration? (8 Marks)
4. What are the services included in service businesses?(3 Marks)
5. Write the meaning of 'Bank'. (3 Marks)
6. Briefly explain about Central Bank. (3 Marks)
7. Explain the following:
 a) Cash Reserve Ratio b) Statutory Liquidity Ratio
 c) Moral Suasion