



**INDIAN SCHOOL DARSAIT
DEPARTMENT OF COMMERCE**



Sub.: Accountancy	ACCOUNTING EQUATION	Worksheet: 4
Date of Worksheet: / /2018		Prepared by: Joseph Martin Cherian
Name of Student:		Roll Number:
Class and Div. XI C & D		

1. Prove that the accounting equation is satisfied in all the following transactions of Vikram by preparing the analysis table and a Balance sheet
- (i) Business started with cash Rs. 1, 50,000, Stock Rs.30, 000 and a loan of Rs.80, 000.
 - (ii) Goods purchased from Manisha Rs. 36,000.
 - (iii) Stationery purchased for cash Rs. 2,200.
 - (iv) Open a bank account with SBI for Rs. 35,000.
 - (v) Goods sold to Priya for Rs. 16,000.
 - (vi) Received a cheque of Rs. 16,000 from Priya.
 - (vii) Sold goods to Nidhi Rs. 14,000.
 - (viii) Nidhi pays Rs. 14,000 cash.
 - (ix) Purchased goods for Rs. 20,000 on credit from Ritu.
 - (x) Insurance paid by cheque Rs. 6,000.
 - (xi) Paid rent Rs. 2,000.
 - (xii) Goods costing Rs. 1,500 given as charity.
 - (xiii) Purchased office furniture for Rs. 11,200.
 - (xiv) Cash withdrawn for household purposes Rs. 5000.
 - (xv) Interest received cash Rs.1,200.
 - (xvi) Cash sales Rs.2,300.
 - (xvii) Commission paid Rs. 3,000 by cheque.
 - (xviii) Telephone bill paid by cheque Rs. 2,000.
 - (xix) Payment of salaries in cash Rs.12,000.

2. Prove that the accounting equation is satisfied in all the following transactions of Suhail by preparing the analysis table and a Balance sheet

- (i) Business commenced with a capital of Rs. 6,00,000, Furniture Rs.60,000. and Creditors Rs.1,00,000
- (ii) Rs. 4,50,000 deposited in a bank account.
- (iii) Rs. 2,30,000 Plant and Machinery Purchased by paying Rs. 30,000 cash Immediately and balance on credit.
- (iv) Purchased goods worth Rs. 40,000 for cash and Rs. 45,000 on account.
- (v) Paid a cheque of Rs. 2, 00,000 to the supplier for Plant and Machinery.
- (vi) Rs. 70,000 cash sales (of goods costing Rs. 50,000).
- (vii) Withdrawn by the proprietor Rs. 35,000 cash for personal use.
- (viii) Insurance paid by cheque of Rs. 2,500.
- (ix) Salary of Rs. 5,500 outstanding.
- (x) Furniture of Rs. 30,000 purchased in cash.

3. Prove that the accounting equation is satisfied in all the following transactions of Manglek by preparing the analysis table and a Balance sheet

- 1 Business started with cash 2,00,000
- 2 Opened a bank account with Syndicate Bank 80,000
- 3 Goods purchased on credit from M/s Gulmohar Fashion House 30,000
- 4 Purchase office machines, paid by cheque 20,000
- 5 Rent paid by cheque 5,000
- 6 Sale of goods on credit to M/s Mohit Bros 10,000
- 7 Cash sales 15,000
- 8 Cash paid to M/s Gulmohar Fashion House 30,000
- 9. Received a cheque from M/s Mohit Bros 10,000
- 10. Salary paid in cash 6,000

4. Prove that the accounting equation is satisfied in all the following transactions of Ajai by preparing the analysis table and a Balance sheet

- 1 Business started with cash 1,20,000
- 2 Opened a bank account with ICICI 4,00,00
- 3 Goods purchased for cash 12,000
- 4 Paid cartage 500
- 5 Goods sold on credit to M/s Lara India 25,000
- 6 Cash received from M/s Lara India 10,000
- 7 Goods returned from Lara India 3,000
- 8 Paid trade expenses 700
- 9 Goods purchased on credit from Taranum 32,000
- 10 Cheque received from M/s Lara India for final settlement 11,500
and deposited sameday into bank
- 11 Goods returned to Taranum 1,500
- 12 Paid for stationery 1,200
- 13 Cheque given to Taranum on account 20,000
- 14 Paid rent by cheque 4,000
- 15 Drew cash for personal use 10,000
- 16 Cash sales 12,000
- 17 Goods sold to M/s Rupak Traders 11,000

5. Prove that the accounting equation is satisfied in all the following transactions of Sanjana by preparing the analysis table and a Balance sheet

1. Started business with cash 2,00,000
2. Bought office furniture 30,000
3. Paid into bank to open an current account 1,00,000
4. Purchased a computer and paid by cheque 2,50,000
5. Bought goods on credit from Ritika 60,000
6. Cash sales 30,000
7. Sold goods to Karishna on credit 25,000
8. Cash paid to Mansi on account 30,000

9. Goods returned to Ritika 2,000
 10. Stationery purchased for cash 3,000
 11. Paid wages 1,000
 12. Goods returned by Karishna 2,000
 13. Cheque given to Ritika 28,000
 14. Cash received from Karishna on account 15,000
 15. Insurance premium paid by cheque 4,000
 16. Cheque received from Karishna 8,000
 17. Rent paid by cheque 3,000
 18. Purchased goods on credit from Meena Traders 20,000
 19. Cash sales 14,000.
6. Prove that the accounting equation is satisfied in all the following transactions of Better Homes Furniture Company by preparing the analysis table and a Balance sheet.
1. Started business with Rs.1,00,000
 2. Bought Timber worth Rs.80,000
 3. Wages paid to Carpenters Rs.20,000
 4. Furniture sold Costing Rs.12,000 for cash Rs.18,000.
 5. Furniture bought from Pratap Rs.40,000
 6. Furniture sold on credit to Mangnani costing Rs.25,000 for Rs.48,000.
 7. Received a B/R from Mangnani Rs.46,000 in full settlement.
 8. Discounted the B/R @10% with the bank.
 9. Furniture used in the office Rs.5,000.
 10. Furniture used at the Proprietors residence Rs.12,000
