## Accounting Equation Practical Problems - 15



## D. MAHAPATRA

S.N.	Transactions	Assets						_	Capital + Liabilities
5.N.	Transactions	Cash +	Bank +	Stock +	Machinery +	Furniture +	Debtors	=	Capital
		₹	₹	₹	₹	₹	₹		₹
(i)	D. Mahapatra commenced business								
	with cash ₹50,000 and ₹1,00,000 by								
	cheque; goods ₹ 60,000; machinery								
	₹1,00,000 and furniture ₹50,000.	50,000	1,00,000	60,000	1,00,000	50,000		=	3,60,000
(ii)	1/3rd of the above goods sold at a								
	profit of 10% on cost and half of the			-					
	payment is received in cash.	11,000		20,000			11,000	=	2,000
	New Equation			7/6					
(:::)		61,000	1,00,000	40,000	1,00,000	50,000	11,000	=	3,62,000
(iii)	Depreciation on machinery provided @ 10%.				-10,000			=	-10,000
	New Equation		N T T	nrvi 7					
(izz)		61,000	1,00,000	40,000	90,000	50,000	11,000	=	3,52,000
(iv)	Cash withdrawn for personal use ₹10,000.	_0							
	New Equation	10,000							-10,000
	New Equation	51,000	1,00,000	40,000	90,000	50,000	11,000	=	3,42,000
(v)	Interest on drawings charged @ 5%.				#			=	-
	New Equation	51,000	1,00,000	40,000	90,000	50,000	11,000	=	3,42,000
(vi)	Sold goods for Cash ₹10,000 at par.	10,000		10,000				=	
	New Equation	61,000	1,00,000	30,000	90,000	50,000	11,000	=	3,42,000