

Q4. Rohit has the following transactions:

		Rs
(a)	Commenced business with cash	1,50,000
(b)	Purchased machinery on credit	40,000
(c)	Purchased goods for cash	20,000
(d)	Purchased car for personal use	80,000
(e)	Paid to creditors in full settlement	38,000
(f)	Sold goods for cash costing Rs 5,000	4,500
(g)	Paid rent	1,000
(h)	Commission received in advance	2,000

Prepare the Accounting Equation to show the effect of the above transactions on the assets, liabilities and capital.

Answer:

			A	Assets				Liabilit	ies +	Capital
S.No.	Explanation	Cash	+ M	achinery	+	Stock	=	Creditors	Un ac cr ue d I nc o me	
(a)	Increase in cash	1,50,000								
	Increase in capital									1,50,000
		1,50,000					=	NIL	+	1,50,000
(b)	Increase in machinery			40,000						
	Increase in creditors						=	40,000		
		1,50,000	+	40,000			=	40,000	+	1,50,000
(c)	Increase in stock					20,000				
	Decrease in cash	(20,000)								
		1,30,000	+	40,000	+	20,000	=	40,000	+	1,50,000
(d)	Decrease in cash	(80,000)								
	Decrease in capital (Drawings)									(80,000)
		50,000	+	40,000	+	20,000	=	40,000	+	70,000
(e)	Decrease in creditors							(40,000)		
	Decrease in cash	(38,000)								
	Increase in capital									
	(Discount received)									

********* END *******