T.S. Grewal's Double Entry Book Keeping—Accounting for Partnership Firms

1. Vinod, Vijay and Venkat are partners sharing profits and losses in the ratio of 3:2:1. They decided to dissolve their firm on 31st March, 2023, the date on which their Balance Sheet stood as:

Liabilities	₹	Assets	₹
Creditors	17,000	Bank	3,500
Bills Payable	12,000	Stock	19,800
Vinod's Loan	5,300	Debtors 15,000	
General Reserve	6,000	Less: Provision for Doubtful Debts 1,000	14,000
Capital A/cs:		Investments	4,000
Vinod 25,000		Furniture	10,000
Vijay 11,000		Machinery	33,000
Venkat 8,000	44,000		
	84,300		84,300

The following additional information is given:

(a) The Investments are taken by Vinod for ₹ 5,000 in settlement of his loan

(b)	Assets realised as follows:	₹
	Stock	17,500
	Debtors	14,500
	Furniture	6,800
	Machinery	30,300

(c) Expenses on realisation amounted to ₹ 2,000.

Close the books of the firm giving relevant Ledger Accounts.

[**Ans.:** Loss on Realisation—₹ 8,400; Payment to Vinod—₹ 23,800; Vijay—₹ 10,200; Venkat—₹ 7,600; Total of Bank Account—₹ 72,600.]

2. *A, B* and *C* were partners sharing profits in the ratio of 2 : 2 : 1. They decided to dissolve their firm on 31st March, 2023 when the Balance Sheet was:

Liabilities		₹	Assets		₹
Creditors		40,000	Cash		40,000
Bills Payable		46,000	Debtors	70,000	
Employees' Provident Fund		32,000	Less: Provision for Doubtful Debts	6,000	64,000
Mrs. A's Loan		38,000	Stock		50,000
C's Loan		30,000	Investments		60,000
Investments Fluctuation Reserve		16,000	Furniture		42,000
Capital A/cs:			Machinery		1,36,000
A	1,20,000		Land		1,00,000
В	1,00,000		Goodwill		30,000
С	1,00,000	3,20,000			
		5,22,000			5,22,000

Following transactions took place:

- (a) A took over Stock at ₹ 36,000. He also took over his wife's loan.
- (b) B took over half of Debtors at ₹28,000.
- (c) C took over Investments at ₹ 54,000 and half of Creditors at their book value.
- (d) Remaining Debtors realised 60% of their book value. Furniture sold for ₹ 30,000; Machinery ₹ 82,000 and Land ₹ 1,20,000.

- (e) An unrecorded asset was sold for ₹22,000.
- (f) Realisation expenses amounted to ₹4,000.

Prepare necessary Ledger Accounts to close the books of the firm.

(Foreign 2003, Adapted)

[**Ans.:** Loss on Realisation—₹ 77,000 (being A's share—₹ 30,800; B's share—

₹ 30,800; C's share—₹ 15,400); Final Payments: A—₹ 91,200;

B—₹ 41,200; C—₹ 50,600; Total of Cash Account—₹ 3,15,000.]

[Hint: Employees' Provident Fund is a statutory liability towards employees. It must be paid.]

3. Krishna and Arjun are partners in a firm. They share profits in the ratio of 4:1. They decide to dissolve the firm on 31st March, 2023 at which date their Balance Sheet stood as:

Liabilities		₹	Assets		₹
Bank Loan		1,500	Trademarks		1,200
Creditors for Goods		8,000	Machinery		12,000
Bills Payable		500	Furniture		400
Capital A/cs:			Stock		6,000
Krishna	16,000		Debtors	9,000	
Arjun	6,000	22,000	Less: Provision for Doubtful Debts	400	8,600
_			Cash at Bank		2,800
			Advertisement Suspense		1,000
		32,000			32,000

The realisation shows the following results:

- (a) Goodwill was sold for ₹ 1,000.
- (b) Debtors were realised at book value less 10%.
- (c) Trademarks realised ₹800.
- (d) Machinery and Stock-in-Trade were taken by Krishna for ₹ 14,400 and ₹ 3,600 respectively.
- (e) An unrecorded asset estimated at ₹ 500 was sold for ₹ 200.
- (f) Creditors for goods were settled at a discount of ₹80. The expenses on realisation were ₹800.

Prepare Realisation Account, Partners' Capital Accounts and Bank Account.

[**Ans.:** Loss on Realisation—₹ 820. Final Payment to Arjun— ₹ 5,636; Cash brought in by Krishna—₹ 3,456.]

4. Ashok and Kishore were in partnership sharing profits in the ratio of 3:1. They agreed to dissolve the firm. The assets (other than cash of ₹ 2,000) of the firm realised ₹ 1,10,000. The liabilities and other particulars on that date were:

Creditors₹ 40,000Ashok's Capital₹ 1,00,000Kishore's Capital₹ 10,000Profit & Loss A/c₹ 8,000Realisation Expenses₹ 1,000

You are required to close the books of the firm.

[Ans.: Loss on Realisation—₹ 11,000; Amount paid to Ashok—₹ 85,750; Amount received from Kishore—₹ 14,750.]

5. X, Y and Z entered into a partnership and contributed ₹ 9,000; ₹ 6,000 and ₹ 3,000 respectively. They agreed to share profits and losses equally. The business lost heavily during the very first year and they decided to dissolve the firm. After realising all assets and paying off liabilities, there remained a cash balance of ₹ 6,000. Prepare Realisation Account and Partners' Capital Accounts.

[Ans.: Loss on Realisation— $\stackrel{?}{=}$ 12,000; X receives— $\stackrel{?}{=}$ 5,000; Y receives— $\stackrel{?}{=}$ 2,000; Z brings in— $\stackrel{?}{=}$ 1,000.]

6. On 1st April, 2022, *A*, *B* and *C* commenced business in partnership sharing profits and losses in proportion of 1/2, 1/3 and 1/6 respectively. They paid into their Bank A/c as their capitals ₹ 22,000; ₹ 10,000 by *A*, ₹ 7,000 by *B* and ₹ 5,000 by *C*. During the year, they drew ₹ 5,000; being ₹ 1,900 by *A*, ₹ 1,700 by *B* and ₹ 1,400 by *C*.

On 31st March, 2023, they dissolved their partnership, A taking up Stock at an agreed valuation of \mathfrak{T} 5,000, B taking up Furniture at \mathfrak{T} 2,000 and C taking up Debtors at \mathfrak{T} 3,000. After paying up their Creditors, there remained a balance of \mathfrak{T} 1,000 at Bank. Prepare necessary accounts showing the distribution of the cash at the Bank and of the further cash brought in by any partner or partners as the case required.

[**Ans.:** Loss on Realisation—₹ 6,000.]

7. X, Y and Z entered into partnership on 1st April, 2021. They contributed capital ₹ 40,000, ₹ 30,000 and ₹ 20,000 respectively and agreed to share profits in the ratio of 3:2:1. Interest on capital was to be allowed @ 15% p.a. and interest on drawings was to be charged at an average rate of 5%. During the two years ended 31st March, 2023, the firm made profit of ₹ 21,600 and ₹ 25,140 respectively before allowing or charging interest on capital and drawings. The drawings of each partner were ₹ 6,000 per year.

On 31st March, 2023, the partners decided to dissolve the partnership due to difference of opinion. On that date, the creditors amounted to $\stackrel{?}{\sim}$ 20,000. The assets, other than cash $\stackrel{?}{\sim}$ 2,000, realised $\stackrel{?}{\sim}$ 1,21,000. Expenses of dissolution amounted to $\stackrel{?}{\sim}$ 760.

Draw up necessary Ledger Accounts to close the books of the firm.

[Ans.: Capitals on 31st March, 2023: X—₹ 50,530; Y—₹ 33,580; Z—₹ 16,630; Assets on 31st March, 2023: ₹ 1,18,740; Gain (Profit) on Realisation: ₹ 1,500; Final Payment: X—₹ 51,280; Y—₹ 34,080; Z—₹ 16,880; Total of Bank Account: ₹ 1,23,000.]

- **8.** *X, Y* and *Z* are partners in a firm sharing profits in the ratio of 3 : 2 : 1 respectively. The firm was dissolved on 1st March, 2013. After transferring assets (other than cash) and third party liabilities to the 'Realisation Account' you are provided with the following information:
 - (a) There was a balance of ₹ 18,000 in the firm's Profit & Loss Account.
 - (b) There was an unrecorded bike of ₹ 50,000 which was taken over by X.
 - (c) Creditors of ₹ 5,000 were paid ₹ 4,000 in full settlement of accounts.

Pass necessary Journal entries for the above at the time of dissolution of firm.

(Delhi 2013 C)

9. Balance Sheet of a firm as at 31st March, 2023, when it was decided to dissolve the same, was:

Liabilities		₹	Assets	₹
Sundry Creditors		14,000	Cash at Bank	640
General Reserve		500	Stock	4,740
Capital A/cs:			Debtors	5,540
X	4,000		Machinery	10,580
Υ	3,000	7,000		
		21,500		21,500

₹ 19,500 were realised from all assets except Cash at Bank. The cost of winding up came to ₹ 440.

X and Y shared profits in the ratio of 2:1 respectively.

Prepare Realisation Account and Capital Accounts of Partners.

[Ans.: Loss on Realisation—₹ 1,800; Cash paid to X and Y ₹ 3,133 and ₹ 2,567 respectively.

Total of Bank Account—₹ 20,140.]

- **10.** Pass Journal entries for the following transactions at the time of dissolution of the firm:
 - (a) Loan of ₹ 10,000 advanced by a partner to the firm was refunded.
 - (b) X, a partner, takes over an unrecorded asset (Typewriter) at ₹ 300.
 - (c) Undistributed balance (Debit) of Profit & Loss Account ₹ 30,000. The firm has three partners X, Y and Z.
 - (d) Assets of the firm realised ₹ 1,25,000.
 - (e) Y who undertakes to carry out the dissolution proceedings is paid ₹ 2,000 for the same.
 - (f) Creditors are paid ₹ 28,000 in full settlement of their account of ₹ 30,000. (Delhi, Al, Foreign 2004)
- 11. Book Value of assets (other than cash and bank) transferred to Realisation Account is ₹ 1,00,000. 50% of the assets are taken over by a partner Atul, at a discount of 20%; 40% of the remaining assets are sold at a profit of 30% on cost; 5% of the balance being obsolete, realised nothing and remaining assets are handed over to a Creditor, in full settlement of his claim.

You are required to record the Journal entries for realisation of assets.

(NCERT)

- [Hints: 1. Dr. Realisation A/c and Cr. Sundry Assets A/c by ₹ 1,00,000.
 - 2. Dr. Atul's Capital A/c and Cr. Realisation A/c by ₹ 40,000 [(50/100 × ₹ 1,00,000) 20% of ₹ 50,000].
 - 3. Dr. Bank A/c and Cr. Realisation A/c by ₹ 26,000 [(40% of ₹ 50,000) + 30% of ₹ 20,000].
 - 4. No Entry will be passed for 5% of remaining assets being obsolete and remaining assets handed over to a creditor in full settlement.]
- 12. X, Y and Z carrying on business as merchants and sharing profits and losses in the ratio of 2:2:1, dissolved their firm as at 31st March, 2023 on which date their Balance Sheet was as follows:

Liabilities	₹	Assets		₹
Sundry Creditors	41,500	Cash at Bank		22,500
Bills Payable	20,000	Stock		80,000
Bank Loan	40,000	Debtors	50,000	
General Reserve	50,000	Less: Provision for Doubtful Debts	2,500	47,500
Investments Fluctuation Reserve	40,000	Investments		55,000
Capital A/cs:		Premises		1,51,500
X 75,00	0	Loan to Z		10,000
Y 75,00	0			
Z 25,00	0 1,75,000			
	3,66,500			3,66,500

A bill for ₹ 5,000 received from Mohan discounted from bank is not met on maturity.

The assets except Cash at Bank and Investments were sold to a company which paid ₹ 3,25,000 in cash. The Investments were sold and ₹ 56,500 were received. Mohan proved insolvent and a dividend of 50% was received from his estate. Sundry Creditors (including Bills Payable) were paid ₹ 57,500 in full settlement. Realisation Expenses amounted to ₹ 15,000.

Prepare Realisation Account, Partners' Capital Accounts and Bank Account.

[Ans:. Gain (Profit) on Realisation—₹ 74,000; Final Payment: X—₹ 1,24,600; *Y*—₹ 1,24,600; *Z*—₹ 49,800; Total of Bank Account—₹ 4,16,500.]

13. Ram and Rahim were partners in a firm sharing profits and losses in the ratio of 2 : 3. They decided to dissolve the firm on 1st May, 2022. From the information given below, complete Realisation Account, Partners' Capital Accounts and Bank Account:

Dr.		REALISAT	ION	ACCOUNT		Cr.
Particulars		₹	Par	ticulars		₹
To Stock A/c To Debtors A/c To Plant and Machinery A/c To Investment A/c To Bank A/c (Realisation Expenses) To Bank A/c (Creditors)		60,000 90,000 1,50,000 50,000 ? 3,08,750	By By By By	Provision for Doubtful Debts A/C Creditors A/C Ram's Capital A/c (Investment) Bank A/c (Assets): Stock Debtors Plant and Machinery Loss transferred to: Ram's Capital A/c (2/5) Rahim's Capital A/c (3/5)	? 82,500 1,35,000	5,000 3,25,000 40,000 2,57,500 ? ? 6,68,750
Dr.	P.	'ARTNERS' C <i>A</i>	APITA	L ACCOUNTS		Cr.
Particulars	Ram (₹)	Rahim (₹)		ticulars	Ram (₹)	Rahim (₹)
To Profit & Loss A/c To ? To ? To Bank A/c (Final Payment)	10,000 ? ?	15,000 ? 25,250		Balance <i>b/d</i> General Reserve A/c Bank A/c (Cash Brought in)	40,000 10,000 ?	50,000 15,000
	66,500	65,000			66,500	65,000
Dr.		BANK	ACC	TNUC		Cr.
Particulars		₹	Par	ticulars		₹
To Balance <i>b/d</i> To Realisation A/c To Ram's Capital A/c (Cash Brought i	n)	70,000 ? 16,500 3,44,000	By By By	Realisation A/c (Realisation Exp Realisation A/c (Creditors) Rahim's Capital A/c (Final Paym		10,000 ? ? ? 3,44,000
Solution:						
Dr.		REALISATIO	N AC	COUNT		Cr.
Particulars		₹	Par	ticulars		₹
To Stock A/c To Debtors A/c To Plant and Machinery A/c To Investment A/c To Bank A/c (Realisation Expenses) To Bank A/c (Creditors)		60,000 90,000 1,50,000 50,000 10,000 3,08,750	Ву	Provision for Doubtful Debts A/ Creditors A/c Ram's Capital A/c (Investment) Bank A/c (Assets): Stock Debtors		5,000 3,25,000 40,000
Samura (S. Santona)		6,68,750	Ву	Plant and Machinery Loss transferred to (WN) : Ram's Capital A/c (2/5) Rahim's Capital A/c (3/5)	1,35,000	2,57,500 16,500 24,750 6,68,750

Dr. PARTNERS' CAPITAL ACCOUNTS					
Particulars	Ram (₹)	Rahim (₹)	Particulars	Ram (₹)	Rahim (₹)
To Profit & Loss A/c	10,000	15,000	By Balance <i>b/d</i>	40,000	50,000
To Realisation A/c (Investment)	40,000		By General Reserve A/c	10,000	15,000
To Realisation A/c (Loss)	16,500	24,750	By Bank A/c	16,500	
To Bank A/c (Final Payment)		25,250	(Cash Brought in)		
	66,500	65,000		66,500	65,000

Dr. BANK ACCOUNT				
Particulars	₹	Particulars	₹	
To Balance b/d To Realisation A/c (Assets) To Ram's Capital A/c (Cash Brought in)	70,000 2,57,500 16,500	By Realisation A/c (Realisation Expenses) By Realisation A/c (Creditors) By Rahim's Capital A/c (Final Payment)	10,000 3,08,750 25,250	
	3,44,000		3,44,000	

Working Note: After taking the value of Realisation Expenses from the Bank Account, the balancing figure of ₹41,250 is the Realisation Loss, which is divided between Ram and Rahim in the ratio of 2:3.

- **14.** Pass necessary Journal entries for the following transactions on the dissolution of the firm of *P* and *Q* after the various assets (other than cash) and outside liabilities have been transferred to Realisation Account:
 - (a) Bank Loan ₹ 12,000 was paid.
 - (b) Stock worth ₹ 16,000 was taken over by partner Q.
 - (c) Partner *P* paid a creditor ₹ 4,000.
 - (d) An asset not appearing in the books of accounts realised ₹ 1,200.
 - (e) Expenses of realisation ₹ 2,000 were paid by partner Q.
 - (f) Profit on realisation ₹ 36,000 was distributed between P and Q in 5 : 4 ratio.

(Delhi 2011)

15. *P*, *Q* and *R* were partners in a firm sharing profits and losses in the ratio of 5 : 3 : 2. They agreed to dissolve their partnership firm on 31st March, 2023. *P* was deputed to realise the assets and pay the liabilities. He was paid ₹ 1,000 as commission for his services. The financial position of the firm was:

BALANCE SHEET as at 31st March, 2023

Liabilities		₹	Assets		₹
Creditors		10,000	Stock		5,500
Bills Payable		3,700	Investments		15,000
Investments Fluctuation Reserve		4,500	Debtors	7,100	
Capital A/cs:			Less: Provision for Doubtful Debts	450	6,650
P	37,550		Cash		5,600
Q	15,000	52,550	R's Capital A/c		8,000
			Plant and Machinery		30,000
		70,750			70,750

P took Investments for ₹ 12,500. Stock and Debtors realised ₹ 11,500. Plant and Machinery were sold to *Q* for ₹ 22,500 for cash. Unrecorded assets realised ₹ 1,500. Realisation expenses paid amounted to ₹ 900.

Prepare necessary Ledger Accounts to close the books of the firm.

[Ans.: Loss on Realisation—₹ 6,550; Cash paid to P—₹ 22,775 and Q—₹ 13,035; Cash brought in by R—₹ 9,310. Total of Cash Account—₹ 50,410.]

16. Following is the Balance Sheet of Arvind and Balbir as at 31st March, 2023:

Liabilities	₹	Assets		₹
Trade Creditors	45,000	Cash		750
Bills Payable	12,000	Bank		12,000
Loan by Mrs. Arvind	7,500	Stock		7,500
Loan by Mrs. Balbir	15,000	Investments		15,000
Reserve Fund	15,000	Book Debts	30,000	
Investments Fluctuation Reserve	1,500	Less: Provision for Doubtful Debts	3,000	27,000
Capital A/cs:		Building		22,500
Arvind 15,	000	Plant		30,000
Balbir 15,	30,000	Goodwill		6,000
		Profit & Loss A/c		5,250
	1,26,000	-		1,26,000

The firm was dissolved on the above date under the following arrangement:

- (a) Arvind promised to pay off Mrs. Arvind's Loan and took Stock at ₹ 6,000.
- (b) Balbir took half the Investments @ 10% discount.
- (c) Book Debts realised ₹28,500.
- (d) Trade Creditors and Bills Payable were due one month after 31st March, but were paid immediately on 31st March @ 2% discount per annum.
- (e) Plant realised ₹ 37,500; Building ₹ 60,000; Goodwill ₹ 9,000 and remaining Investments ₹ 6,750.
- (f) An old typewriter, written off completely from the firm's books, now estimated to realise ₹ 450. It was taken by Balbir at this estimated price.
- (g) Realisation expenses were ₹ 1,500.

Show Realisation Account, Capital Accounts of Partners and Bank Account.

[Ans.: Gain (Profit) on Realisation—₹ 47,045; Total of Bank Account—₹ 1,54,500.]

17. Anju, Manju and Sanju were partners in a firm sharing profits in the ratio of 2:2:1. On 31st March, 2023, their Balance Sheet was:

Liabilities		₹	Assets	₹
Creditors		50,000	Cash	60,000
Bank Loan		35,000	Debtors	75,000
Employees' Provident Fund		15,000	Stock	40,000
Investments Fluctuation Reserve		10,000	Investments	20,000
Commission Received in Advance		8,000	Plant	50,000
Capital A/cs:			Profit & Loss A/c	3,000
Anju	50,000			
Manju	50,000			
Sanju	30,000	1,30,000		
_		2,48,000		2,48,000

On this date, the firm was dissolved. Anju was appointed to realise the assets. Anju was to receive 5% commission on the sale of assets (except cash) and was to bear all expenses of realisation.

Anju realised the assets as follows: Debtors ₹ 60,000; Stock ₹ 35,500; Investments ₹ 16,000; Plant 90% of the book value. Expenses of Realisation amounted to ₹ 7,500. Commission received in advance was returned to customers after deducting ₹ 3,000.

Firm had to pay $\stackrel{?}{\stackrel{?}{\stackrel{?}{$\sim}}}$ 8,500 for Outstanding Salary, not provided for earlier. Compensation paid to employees amounted to $\stackrel{?}{\stackrel{?}{\stackrel{?}{$\sim}}}$ 17,000. This liability was not provided for in the above Balance Sheet. $\stackrel{?}{\stackrel{?}{\stackrel{?}{$\sim}}}$ 20,000 had to be paid for Employees' Provident Fund.

Prepare Realisation Account, Capital Accounts of Partners and Cash Account.

[Ans.: Loss on Realisation—₹ 53,825 (being Anju's share—₹ 21,530; Manju's share—₹ 21,530 and Sanju's share—₹ 10,765). Final Payments: Anju—₹ 35,095; Manju—₹ 27,270 and Sanju—₹ 18,635; Total of Cash Account—₹ 2,16,500.]

18. A and B dissolved their partnership. Their position as at 31st March, 2023 was:

Particulars	₹
A's Capital	25,000
B's Capital	15,000
Sundry Creditors	20,000
Cash in Hand and at Bank	750

The balance of *A*'s Loan Account to the firm stood at ₹ 10,000. The realisation expenses amounted to ₹ 350. Stock realised ₹ 20,000 and Debtors ₹ 25,000. *B* took a machine at the agreed valuation of ₹ 7,500. Other fixed assets realised ₹ 20,000.

You are required to close the books of the firm.

[**Ans.:** Gain (Profit) on Realisation—₹ 2,900; A receives—₹ 26,450; B receives—₹ 8,950.]

Missing Value Questions

19. (Dissolution of Firm). Ashish and Neha were partners in a firm sharing profits and losses in the ratio of 4 : 3. They decided to dissolve the firm on 1st May, 2014. From the information given below, complete Realisation Account, Partners' Capital Accounts and Bank Account:

Dr.			REALISATIO	N ACCOUNT	Cr.
Pa	rticulars		₹	Particulars	₹
То	Sundry Assets:			By Sundry Liabilities:	
	Machinery		5,60,000	Creditors	40,000
	Stock		90,000	Ashish's Wife's Loan	25,000
	Debtors		55,000	By Bank A/c:	
То	Bank A/c:			Machinery	4,80,000
	Creditors		?	Debtors	10,000
То	Ashish's Capital A/c:			By Ashish's Capital A/c:	
	Ashish's Wife's Loan		34,000	Stock 1,28,000	
То	Neha's Capital A/c:			Typewriter 70,000	1,98,000
	Realisation Expenses		7,000	By Neha's Capital A/c:	
То	Gain (Profit) transferred to:			Debtors	40,000
	Ashish's Capital A/c	4,000			
	Neha's Capital A/c	3,000	7,000		
			7,93,000		7,93,000

Dr. PARTNERS' CAPITAL ACCOUNTS Cr.

Particulars	Ashish (₹)	Neha (₹)	Particulars	Ashish (₹)	Neha (₹)
To Realisation A/c	?	?	By ?	?	?
To Bank A/c	4,00,000	4,50,000	By ?	?	?
			By ?	?	?
	?	?		?	?

Dr. BANK ACCOUNT Cr.

Particulars	₹	Particulars	₹
To Balance <i>b/d</i>	?	By Realisation A/c	?
To Realisation A/c	4,90,000	By Ashish's Loan A/c	4,000
		By Ashish's Capital A/c	4,00,000
		By Neha's Capital A/c	?
	?		?

(CBSE Sample Paper 2015)

Solution:

Dr. REALISATION ACCOUNT Cr.

Particulars	₹	Particulars	₹
To Sundry Assets:		By Sundry Liabilities:	
Machinery	5,60,000	Creditors	40,000
Stock	90,000	Ashish's Wife's Loan	25,000
Debtors	55,000	By Bank A/c:	
To Bank A/c:		Machinery	4,80,000
Creditors (WN 1)	40,000	Debtors	10,000
To Ashish's Capital A/c:		By Ashish's Capital A/c:	
Ashish's Wife's Loan	34,000	Stock 1,28,000	
To Neha's Capital A/c:		Typewriter 70,000	1,98,000
Realisation Expenses	7,000	By Neha's Capital A/c:	
To Gain (Profit) transferred to:		Debtors	40,000
Ashish's Capital A/c 4,000			
Neha's Capital A/c 3,000	7,000		
	7,93,000		7,93,000

Dr. PARTNERS'CAPITAL ACCOUNTS Cr.

Particulars	Ashish (₹)	Neha (₹)	Particulars	Ashish (₹)	Neha (₹)
To Realisation A/c (WN 2)	1,98,000	40,000	By Balance b/d (WN 5)	5,60,000	4,80,000
To Bank A/c	4,00,000	4,50,000	By Realisation A/c (WN 3)	34,000	7,000
			By Realisation A/c (WN 4)	4,000	3,000
	5,98,000	4,90,000		5,98,000	4,90,000

Dr.	BANK A	BANK ACCOUNT		
Particulars	₹	Particulars	₹	
To Balance b/d (WN 7)	4,04,000	By Realisation A/c (WN 1)	40,000	
To Realisation A/c	4,90,000	By Ashish's Loan A/c	4,000	
		By Ashish's Capital A/c	4,00,000	
		By Neha's Capital A/c (WN 6)	4,50,000	
	8,94,000		8,94,000	
	8,94,000	By Nena's Capital A/c (WN 6)		

Working Notes:

- 1. The amount of ₹ 40,000 paid to creditors is calculated on the balancing figure of Realisation Account. It is also credited to Bank Account.
- 2. The amount of ₹ 1,98,000 debited to Ashish's Capital Account for the assets taken over by him. It is also shown on the credit side of Realisation Account. The amount of ₹ 40,000 debited to Neha's Capital A/c is for assets (Debtors) taken over by her. It is shown on the credit side of Realisation Account.
- 3. The amount of ₹ 34,000 credited to Ashish's Capital A/c is for his wife's loan taken over by him. It is shown on the debit side of Realisation Account.
 - The amount of ₹ 7,000 credited to Neha's Capital A/c is for Realisation Expenses. It is shown on the debit side of Realisation Account.
- 4. The amount of ₹ 4,000 and ₹ 3,000 credited to Ashish's and Neha's Capital A/c is for the share of Realisation Gain (Profit).
- 5. The amount of ₹ 5,60,000 and ₹ 4,80,000 represented the opening balance of their capitals, calculated as the balancing figure of their Capital Accounts.
- 6. The amount of ₹ 4,50,000 credited to Bank Account is the final payment made to Neha. It is shown on the debit side of Neha's Capital Account.
- 7. Opening Bank Balance of ₹ 4,04,000 is calculated as the balancing figure.
- **20.** Bora, Singh and Ibrahim were partners in a firm sharing profits in the ratio of 5:3:1. On 2nd March, 2022, their firm was dissolved. The assets were realised and the liabilities were paid off. Given below are the Realisation Account, Partners' Capital Accounts and Bank Account of the firm. The accountant of the firm left a few amounts unposted in these accounts. You are required to complete these accounts by posting the correct amounts.

Dr.		REALISATIO	N ACCOUNT	Cr.
Partic	culars	₹	Particulars	₹
To St	tock	10,000	By Provision for Bad Debts	5,000
To D	ebtors	25,000	By Sundry Creditors	16,600
To Pl	lant and Machinery	40,000	By Bills Payable	3,400
To Ba	ank:		By Mortgage Loan	15,000
Su	undry Creditors 16	000	By Bank—Assets Realised:	
Bi	ills Payable 3,	400	Stock 6,700	
M	lortgage Loan 15,	000 34,400	Debtors 12,500	
To Ba	ank (Outstanding Repairs)	400	Plant and Machinery 36,000	55,200
To Ba	ank (Expenses)	620	By Bank—Unrecorded assets realised	6,220
			By ?	?
		1,10,420		1,10,420

T.S. Grewal's Double Entry Book Keeping—Accounting for Partnership Firms

Dr.	PARTNERS' CAPITAL ACCOUNTS	Cr.

Particulars	Bora (₹)	Singh (₹)	lbrahim (₹)	Particulars	Bora (₹)	Singh (₹)	lbrahim (₹)
?	?	?	?	By Balance <i>b/d</i>	22,000	18,000	10,000
?	?	?	?	By General Reserve A/c	2,500	1,500	500
	24,500	19,500	10,500		24,500	19,500	10,500

Dr. BANK ACCOUNT Cr.

Particulars	₹	Particulars	₹
To Balance b/d	19,500	By Realisation A/c (Liabilities)	34,400
To Realisation A/c (Assets Realised)	55,200	By Realisation A/c (Unrecorded Liabilities)	400
?	?	By ?	?
		By ?	?
	80,920		80,920

(Delhi 2015, Modified)

Solution:

Dr. REALISATION ACCOUNT Cr.

DI.		ILALISATIO	ACCOUNT	CI.
Particulars		₹	Particulars	₹
To Stock		10,000	By Provision for Bad Debts	5,000
To Debtors		25,000	By Sundry Creditors	16,600
To Plant and Machinery		40,000	By Bills Payable	3,400
To Bank:			By Mortgage Loan	15,000
Sundry Creditors	16,000		By Bank—Assets Realised:	
Bills Payable	3,400		Stock 6,70	0
Mortgage Loan	15,000	34,400	Debtors 12,50	0
To Bank (Outstanding Repairs)		400	Plant and Machinery 36,00	0 55,200
To Bank (Expenses)		620	By Bank—Unrecorded assets realised (Note	4) 6,220
			By Loss transferred to Partners'	
			Capital A/cs: (Bal. Fig.) (Note 1)	
			Bora (5/9) 5,00	0
			Singh (3/9) 3,00	0
			lbrahim (1/9) 1,00	9,000
		1,10,420		1,10,420

Dr. PARTNERS' CAPITAL ACCOUNTS Cr.

Particulars	Bora (₹)	Singh (₹)	Ibrahim (₹)	Par	ticulars	Bora (₹)	Singh (₹)	Ibrahim (₹)
To Realisation A/c (Note 1)	5,000	3,000	1,000	Ву	Balance b/d	22,000	18,000	10,000
To Bank A/c (Bal. Fig.)	19,500	16,500	9,500	Ву	General Reserve A/c	2,500	1,500	500
(Note 2)								
	24,500	19,500	10,500			24,500	19,500	10,500

Dr.	BANK A	BANK ACCOUNT			
Particulars	₹	Particulars	₹		
To Balance b/d	19,500	By Realisation A/c (Liabilities)	34,400		
To Realisation A/c (Assets Realised)	55,200	By Realisation A/c (Unrecorded Liabilities)	400		
To Realisation A/c—Unrecorded Assets (Note 4)	6,220	By Realisation A/c—Expenses (Note 3)	620		
		By Bora's Capital A/c (Note 2) 19,500			
		By Singh's Capital A/c (Note 2) 16,500			
		By Ibrahim's Capital A/c (Note 2) 9,500	45,500		
	80,920		80,920		

Notes:

- 1. The balancing figure of Realisation Account ₹9,000 shows the loss on realisation, which is transferred to Partners' Capital Accounts in their profit-sharing ratio, *i.e.*, Bora's Share ₹5,000; Singh's ₹3,000 and Ibrahim's ₹1,000.
- 2. After transferring the realisation loss to Partners' Capital Accounts, balancing figures show the final payment to partners through Bank Account.
- 3. Expenses ₹ 620 paid on realisation are transferred to the credit side of Bank Account.
- 4. Amount realised from unrecorded assets ₹ 6,220 are transferred from the credit side of Realisation Account to the debit side of the Bank Account.
- **21.** Ajay, Vijay and Sanjay are partners sharing profits and losses in the ratio of 2 : 1 : 1. They decided to dissolve their firm on 1st April, 2022. Complete the Realisation Account, Partners' Capital Accounts and Bank Account from the information given on the next page:

Dr.			REALISATIO	N ACCOUNT	Cr.
Pa	rticulars		₹	Particulars	₹
То	Sundry Assets (Transfer): Goodwill	30,000		By Creditors By Bank A/c—Assets Realised:	50,000
	Land and Building	80,000		Goodwill 20,000	
	Plant and Machinery	56,000		Land and Building 1,00,000	
	Motor Car	54,000	2.60.000	Plant and Machinery 50,000	
Та	Debtors	:	2,68,000	Motor Car 28,000	2 22 000
То	Bank A/c (Creditors)		'	Debtors ?	2,22,000
То	Bank A/c (Expenses)		2,000	By Loss on Realisation transferred to:	
				Ajay's Capital A/c ?	
				Vijay's Capital A/c ?	
				Sanjay's Capital A/c ?	?
			3,20,000		3,20,000

L	Dr. PARTNERS' CAPITAL ACCOUNTS						Cr.	
	Particulars	Ajay (₹)	Vijay (₹)	Sanjay (₹)	Particulars	Ajay (₹)	Vijay (₹)	Sanjay (₹)
	To Realisation A/c —Loss To Bank A/c	?	?	?	By Balance <i>b/d</i> (Balancing Figure)	?	?	?
	(Final Payment)	?	?	?		?	?	?

Dr.	BANK A	BANK ACCOUNT		
Particulars	₹	Particulars	₹	
To Balance <i>b/d</i> To ?	2,000 ?	By ? By ?	? ?	
		By Ajay's Capital A/c—Final Payment By Vijay's Capital A/c—Final Payment By Sanjay's Capital A/c—Final Payment	56,000 68,000 48,000	
	?		?	

Solution:

Dr.			REALISATIO	N ACCOUNT		Cr.
Par	ticulars		₹	Particulars		₹
To To	Sundry Assets (Transfer): Goodwill Land and Building Plant and Machinery Motor Car Debtors Bank A/c (Creditors paid) (N Bank A/c (Expenses)	30,000 80,000 56,000 54,000 48,000 lote 4)	2,68,000 50,000 2,000	By Creditors By Bank A/c—Assets Realised: Goodwill Land and Building Plant and Machinery Motor Car Debtors (Note 1) By Loss on Realisation transferred to (Note 2): Ajay's Capital A/c Vijay's Capital A/c Sanjay's Capital A/c	20,000 1,00,000 50,000 28,000 24,000 24,000 12,000	50,000 2,22,000 48,000
			3,20,000			3,20,000

Dr. PARTNERS' CAPITAL ACCOUNTS							Cr.
Particulars	Ajay (₹)	Vijay (₹)	Sanjay (₹)	Particulars	Ajay (₹)	Vijay (₹)	Sanjay (₹)
To Realisation A/c —Loss To Bank A/c (Note 3) (Final Payment)	24,000 56,000	12,000 68,000	12,000 48,000	By Balance <i>b/d</i> (Balancing Figure)	80,000	80,000	60,000
	80,000	80,000	60,000		80,000	80,000	60,000

Dr.	BANK A	BANK ACCOUNT		
Particulars	₹	Particulars	₹	
To Balance b/d To Realisation A/c (Assets Realised) (Note 1)	2,000 2,22,000	By Realisation A/c—Creditors Paid (Note 5) By Realisation A/c—Expenses (Note 5) By Ajay's Capital A/c—Final Payment By Vijay's Capital A/c—Final Payment By Sanjay's Capital A/c—Final Payment	50,000 2,000 56,000 68,000 48,000	
	2,24,000		2,24,000	

Notes:

- 1. Amount realised from assets is a balancing figure from Dr. Side of Bank Account *,i.e.*, transferred from Bank Account to Realisation Account.
- 2. Loss on Realisation = ₹ 3,20,000 ₹ 50,000 ₹ 2,22,000 = ₹ 48,000.
- 3. Figures of final payment to partner is collected from Bank Account.
- 4. Balancing Figure of Realisation Account.
- 5. From Realisation Account.