# TS Grewal 

Class 11 Accountancy Solutions


## CHAPTER-16 - Accounts from Incomplete Records Single Entry System

Q1
Solution:
Please find below the transactions under the profit and loss account:

## Profit \& Loss A/c

## Particulars ₹.

Closing capital: 90,000
Add: Drawings: 5,000
Less: Additional capital during the year: $(10,000)$ 85,000
Adjusted Closing Capital $(60,000)$
Less: Opening capital Net Profit for the year

## Q2

Solution:
Please find below the calculation of capital:
Capital at the end of the year $=$ Capital + Additional Capital + Profit

- Drawings
$=70,000+20,000+20,000-7,000$
$=₹ 1,03,000$
Q3
Solution:
Please find below the calculation of additional capital:

Additional Capital $=$ Closing Capital + Drawings $-($ Opening
Capital + Profit)
$=2,00,000+50,000-(1,30,000+1,00,000)$
$=2,50,000-2,30,000$
$=₹ 20,000$

## Q4

Solution:
Please find below the transactions under the profit and loss account:

## Profit \& Loss A/c

 Particulars ₹.Closing capital: 1,25,000
Add: Drawings: 30,000
Less: Additional capital during the year: 37,500
Adjusted Closing Capital
1,17,500
Less: Opening capital

Q5
Solution:
Please find below the transactions under the profit and loss account:

## Profit \& Loss A/c

## Particulars ₹.

Closing capital as on 31 March, 2018 3,50,000
Add: Drawings
2,80,000
Less: Capital as on 1st April, 2017
$(4,00,000)$

## Profit made during the year 2017-18 2,30,000

## Working Note:

Calculation of Drawings:
Drawings $=$ Cash + Cost of Goods Sold (COGS)
COGS = Sales - GP
If, Sales $=150$ and Gross Profit $=50$
Gross Profit $=50 / 150$ or $1 / 3$

$$
=60,000 \times 1 / 3=20,000
$$

Hence, COGS = Sales - GP

$$
\begin{aligned}
& =60,000-20,000 \\
& =40,000
\end{aligned}
$$

Drawings $=$ Cash + COGS
$=\mathbf{2 , 4 0 , 0 0 0}+\mathbf{4 0 , 0 0 0}$
$=2,80,000$

Q6
Solution:
Please find below the transactions under the statement of affairs:

> Statement of Affairs as on 31st March, 2018

| Liabilities | ₹ | Assets | $\boldsymbol{₹}$ |  |
| :--- | :---: | :---: | :---: | :---: |
| Sundry Creditors | 12,000 |  | Cash | 3,200 |
| Brother's loan | 10,000 | Stock | 34,800 |  |
| Capital (bal.fig.) | $1,32,000$ | Debtors | 31,000 |  |
| Plant | 85,000 |  |  |  |
| Total |  | $\mathbf{1 , 5 4 , 0 0 0}$ | Total | $\mathbf{1 , 5 4 , 0 0 0}$ |

Please find below the transactions under the profit and loss account: Profit \& Loss A/c
for the year ended 31st March, 2018 Particulars
Closing Capital
Add: Drawings (2,000 X 12)
24,000
Less: Opening Capital
$(1,00,000)$
Profit made during the year 2017-18 56,000

