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# 7. The general journal

7. The general journal

#### By the end of this chapter you should be able to

- Record the following transactions:
  - Bad debts (full or partial amount received)
  - Bad debts recovered
  - o Owner taking stock for own use
  - Donations of Stock
  - Correction of errors
  - o Interest on overdue accounts
- Prepare and/or interpret the following ledger accounts from given information:
  - o Debtors Control
  - o Creditors Control
  - Trading Stock

#### 7.1. Baseline assessment

- 1. Can you determine the journal into which a transaction must be recorded?
- 2. Can you identify the accounts to be debited and credited for a transaction?
- 3. Can you post from journals to the general ledger?

If you have ticked mostly happy faces, great! You are ready to start this new section. If you are not sure, or have ticked mostly sad faces, it might be wise to ask your teacher for some extra help before moving on.

## 7.2. Group activity

You will need: Scissors, glue, 7 envelopes, pencil

#### Part 1

- 1. Cut out the envelope labels and transactions on the following pull-out pages.
- 2. Glue the envelope labels onto 6 of your envelopes.
- 3. In groups, discuss each transaction to determine the accounts involved and which will be debited and credited. Write them in the space provided.
- 4. Decide which journal you would record each transaction in, and place the slip of paper in the correct envelope. Your extra envelope is for those transactions for which you are not sure where to put them.
- 5. Compare the transactions you placed in your envelopes with those of other groups.

0	:	$\odot$
0	:	$\odot$
0		$\odot$



#### Part 2

6. How do you think you could record the transactions for which there was no suitable journal? Brainstorm with your group to think of possible solutions.

7. Present your suggestion(s) to the class.

Envelope labels	
Cash receipts journal	Cash payments journal
Debtors journal	Debtors allowances journal
Creditors journal	Creditors allowances journal
<u>Transactions</u>	·'
1. Cash sales of merchandise R2 Debit	400 (cost price R1 800). Credit
2. Credit sales of merchandise R1 Debit	500 (mark up 50% on cost). Credit
3. Trading stock bought for R3 300 Debit	0, paid by EFT. Credit
4. Credit purchase of equipment Debit	, R404. Credit
5. Stationery bought on credit R8	8. Credit
6. Goods returned by a debtor as Debit	s they were the wrong size R66. Credit
7. Damaged goods returned by a Debit	a debtor, R45. Credit

# (pull out page)

#### 7. The general journal

8. Stationery returned to a cred	
Debit	Credit
0 Debter paid account of P200	
9. Debtor paid account of R200 Debit	Credit
10. Sent proof of EFT for R1 720 to	a creditor, received R80 discount.
Debit	Credit
11. Debtors owing R77 insolvent.	Received R55.
Debit	Credit
12. The remainder of the debt m no. 11) Debit	ust be written off as irrecoverable (s
no. 11) Debit 13. Owner paid his private telepl	Credit hone account using a business EFT f
no. 11) Debit	Credit
no. 11) Debit 13. Owner paid his private telepl Debit	Credit hone account using a business EFT f Credit
no. 11) Debit 13. Owner paid his private telepl	Credit hone account using a business EFT f Credit
no. 11) Debit 13. Owner paid his private telep Debit 14. Owner took goods at cost fo Debit	hone account using a business EFT f Credit r her own use, R210.
no. 11) Debit 13. Owner paid his private telep Debit 14. Owner took goods at cost fo Debit	Credit hone account using a business EFT f Credit r her own use, R210. Credit
no. 11) Debit 13. Owner paid his private telepl Debit 14. Owner took goods at cost fo Debit 15. Charged 10% interest on a de	Credit hone account using a business EFT f Credit r her own use, R210. Credit ebtor's overdue account of R360.
no. 11) Debit 13. Owner paid his private telep Debit 14. Owner took goods at cost fo Debit 15. Charged 10% interest on a de Debit	Credit hone account using a business EFT f Credit r her own use, R210. Credit ebtor's overdue account of R360. Credit and the bank

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# (pull out page)

7. The general journal
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	Credit
18. An invoice from a creditor for rep of R56.	airs was entered as R65 instead
Debit	Credit
19. Paid General Dealers by EFT for st Debit	tationery R46 and equipment R6 Credit
	George Brothers for R300, inc

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# The general journal

The general journal is a book of first entry for transactions that do not fit into any of the other journals that the business is using. Authorisation is needed from a senior staff member for many of these transactions to avoid fraudulent misuse of the journal. A journal entry shows which account to debit and which to credit, with an explanation called a "journal narration".

	General Journal of (name of business) – (date)											
Dee		Detaile	Ц	Debit	Cradit	Debtors	control	Creditors	s control			
I	Doc	Day	Details	Г	Debii	Credit	Debit	Credit	Debit	Credit		
		30	(account debited)	XXX								
			(account credited)	ount credited)								
	(explanation of transaction)											

If a debtor (or creditor) is involved, the name of the debtor (creditor) would appear in the details column, and the amount would also appear in the debtors control (creditors control) column. At the end of the month, the debtors and creditors columns are totalled and posted to the debtors' and creditors' control accounts. All other amounts are posted individually to the general, debtors' and creditors' ledger accounts involved.

# General journal transactions

#### **Bad Debts**

If a debtor cannot be traced or is declared insolvent, the debt may be written off as "bad" (irrecoverable). This is a loss for the business. If an estate is insolvent (its liabilities exceed its assets), the assets are sold for cash and creditors are paid in proportion to the amount due. "x cents in the rand" means that for every rand due, x cents are paid out. The actual amount received is recorded in the Cash Receipts Journal as usual and the remainder (100 - x) is written off as bad.

#### Bad debts recovered

Sometimes a debtor may pay off a debt after it has been written off. A new account is created to increase owner's equity (bad debts decreased owner's equity initially). Bad Debts Recovered is credited and Bank is debited. Because cash is received, this is recorded in the Cash Receipts Journal, and does not affect Debtors Control as the debtor's account no longer exists.

#### **Drawings of Stock**

The owner may take stock for his or her own use. This is recorded using a journal entry.

#### Interest on overdue accounts

If the normal credit term (time allowed for the payment of the debt) is exceeded, debtors are charged interest. This is usually calculated automatically, if computerised, when the statements are printed. Interest received is an income account.

#### **Correction of errors**

Mistakes may be made when recording transactions. In order to correct the error, a general journal entry may be made to adjust the accounts involved. Identify the correct account, and debit or credit it as should have been done originally. The incorrect account will then be treated as the other account involved. If you are not sure exactly how to correct the error, you may find rough T-accounts useful – record the incorrect entry, as well as how the entry should have been made originally. Compare the incorrect and correct entries and adjust the accounts to arrive at the correct result intended.

## 7.3. Example



#### Required

Record the given transactions in the general journal of Mahomed Traders for March 20\_5 and post to the general ledger.

#### Transactions

- 1. M Kietzmann's account of R500 must be written off as irrecoverable.
- 2. Sohail Mahomed, the owner, took stock with a cost price of R200 for his own use.
- 3. Charged V Vasseleou's overdue account of R1 000 with R10 interest.
- 4. Trading stock costing R3 000 was incorrectly posted to the Equipment account. This error must be corrected.
- 5. R400 was received from M Hudson, a debtor whose account was previously written off as bad.

#### Solution

	Cash receipts journal of Mahomed Traders - March 20_5 CF											
Doc		D	Details	Analysis of	Bank	Current	Sun	dry accounts	5			
	DOC	D	Derails	receipts	DULIK	income	Amt	Details	F			
	324	5	M Hudson	400	400		400	Bad debts	12			
								recovered				

	General journal of Mahomed Traders – March 20_5 GJ											
D	Details	F	Debit	Credit	Debtors control		Creditor	rs control				
D	Deruis	I	Depli	Ciedii	Debit	Credit	Debit	Credit				
1	Bad debts	E1	500									
	M Kietzmann	D1		500		500						
	Account written of	f as irr	ecoverat	ble								
2	Drawings	01	200									
	Trading stock	A2		200								
	Owner took goods	for ov	wn use									
3	V Vasseleou	D2	10		10							
		11		10								
	overdue accounts		rduo aco	ount								
	Interest charged or			00111								
4	Trading stock	A2	3 000	2 000								
	Equipment Correction of error	Al		3 000								
					10	500						
					A3	A3						

Dr	General ledger of Mahomed Traders Drawings O1									Cr		
20_5 Mar	2	Tro	ading stock	GJ	20							
Equipment A1												
						1	20_5 Mar		Trading	stock	GJ	3 000
Trading stock A2												
20_5 Mar	4	Eq	juipment	GJ	3 000	2	20_5 Mar	2	Drawing	ys	GJ	200
				Γ	Debtors'	co	ontro	A la	3			
20_5 Mar	31		undry Iccounts	GJ	10	2	20_5 Mar	31	1	nts	GJ	500
L	1		Intere	st rece	eived on		verd		accounts	11		
						20_ Mc	_5	3	Debtors c V Vassele	ontrol /	GJ	10
				Ba	d debts i	rec			4 12			
						20_ Mc	_5	-	Bank		CRJ	400
					Bad d	leb	ots F	1				<u> </u>
20_5 Mar	1		ebtors' control A Kietzmann	GJ1	500							
L	1	I	Deb	otors' l	edger of M Kietzi				ed Traders		1	
	ate		Docu	ment	TVI RICIZI		F		Debit	Cred	it	Balance
20_5 Mar		1	Balance			k	b/d					500
	Journal voucher					(	GJ				500	-
					V Vasse	ele	ou E	2				
	ate	,	Docu	ment			F		Debit	Cred	it	Balance
20_5 Mar		1	Balance				b/d					1 000
		3	Journal vouch	er		(	GJ		10			1 010

#### 7.4. Exercise (Continuation of Group Activity)



#### Required

- Record the following transactions (placed in your extra envelope during your 1. group activity) in the general journal.
- Post the general journal entries to the general, debtors' and creditors' ledgers. 2. You need NOT balance the general ledger accounts.

#### Transactions for June 20\_5

- 12. C Chikumbu, a debtor owing R77, is insolvent. Received R55 and recorded this in CRJ, but the remainder of the debt must be written off as irrecoverable.
- Owner took goods at cost for her own use, R210. 15.
- 16. Charged 12% p.a. interest for one month on J Henry's overdue account of R3 600.
- 19. Stationery bought for R75 was incorrectly posted to the Trading stock account - this error must be corrected.
- 20. An invoice from Ruttell Repairers for repairs was entered as R65 instead of R56.
- 22. Goods bought on credit from George Brothers for R300, incorrectly posted to G. George's account in the Debtor's Ledger (credited).

	Cash receipts journal of Tanner Traders – June 20_5											
Doc	DC D Details Analysis of receipts	Dotaik	Analysis of	Bank	Sun	dry accounts						
DUC		DULIK	Amt	Details	F							

		GJI								
D	Details	F	Debit	Credit		Debtors control				s control
D	Deruiis	Г	Debli	Clean	Debit	Credit	Debit	Credit		

#### 7. The general journal

Dr		Gen	General ledger of Tanner Traders Cr Drawings 01									
<u> </u>			Trading	stock /	41							
_			Debtors c	control	A2							
			Creditors	contro	ol L1							
		Interest r	eceived on	overdu	<u>Je account</u>	s   1						
· · · · · ·			Statior	nery El								
·			Repo	airs E2								
·			Bad de	ebts E3	}							
		Deb	tors' ledger ( C Chiku									
Date	e	Docume		F	Debit	Credit	Balance					
20_5 June	1	Balance		b/d			77					
30116												
			JHer	nry D2								
Date	e	Docume		F	Debit	Credit	Balance					
20_5 June	1	Balance		b/d			3 600					
30110												
			G Geo	rge D3	3							
Date	Э	Docume		F	Debit	Credit	Balance					
20_5 June	1	Balance		b/d			(300)					
10110												
	-	Cred	itors' ledger	of Tan	ner Traders	•	·1					
			George B	rothers	SC1							
Date	Э	Docume	ent	F	Debit	Credit	Balance					
<b></b>		Γ	Ruttel Rep									
Date 5	-	Docume	ent	F	Debit	Credit	Balance					
20_5 June		Balance		b/d			65					

## 7.5. Exercise



#### Required

- 1. Record the relevant transactions in the general journal for May 20\_4
- 2. Show the accounts of T. Spratt and P. Tshabalala in the Debtors Ledger.
- 3. Complete the following general ledger accounts: Drawings, Trading stock, Debtors control and Discount allowed.

#### The following information relates to Seedat Stores

- 1. Opening balances on 1 May 20\_4: Trading stock R1 500, Debtors control R2 300, T. Spratt R120(dr), P. Tshabalala R350(dr)
- Some transactions of May 20\_4:
   Owner took goods at cost for his own use, R150.
   P. Tshabalala cannot be traced her account must be written off as irrecoverable.

20. Charged T. Spratt's account with interest at 20% p.a. for 1 month.

- 3. Some totals on 31 May 20\_4
  - Total credit sales during May were R4 000 (cost price R2 000).
  - The total of the Debtors control column in the CRJ was R2 900, and the Discount allowed total was R100.
  - Total returns by debtors of damaged stock during May, R50.
  - Total stock purchased on credit, R4 000.
  - Total stock returned according to the CAJ, R200.

	General journal of Seedat Stores – May 20_4 GJ3												
						control	Creditor	s control					
D	Details	F	Debit	Credit	Debit	Credit	Debit	Credit					

#### 7. The general journal

#### Debtors Ledger of Seedat Stores T. Spratt D1

	i. spidi Di												
Date		Document	F	Debit	Credit	Balance							

#### P. Tshabalala D2

Date		Document		Debit	Credit	Balance

(	Gene	ral ledger (	of See	эd	at stores
		Drawir	ngs O	2	

Dr

r
~

#### Trading stock A6

#### Debtors control A7

#### Discount allowed E5

## 7.6. Exercise



#### Required

Draw up the given general ledger accounts with from the information below.

#### Balances 1 April 20\_4

Trading stock R4 120, Debtors control R817, Bank R16 803, Creditors control R2 150, Sales R8 285, Cost of sales R4 144, Discount allowed R60, Stationery R399, Bad debts R702

#### Journal totals for April 20\_4

Cash Receipts Journal of Du Toit Traders – April 20_4 CRJ2											
Bank	Sales	Cost of sales	Debtors	Discount	Sundry						
			control	allowed	accounts						
110 289	6 1 2 8	3 064	2 434	39	98 000						

Sundry accounts include R88 000 for capital and R10 000 for a loan from Citi Bank on the 1st.

Bank	Trading	Wages	Creditors	Discount	Sundry
	stock		control	received	accounts
20 911	3 960	1 060	13 784	689	3 796

Sundry accounts include Rent expense, R1 800 and Equipment R1 480 on the 2<sup>nd</sup>, Stationery R136 on the 4<sup>th</sup>, Interest on Ioan, R100 on the 15<sup>th</sup> and Drawings, R280 on the 22<sup>nd</sup>.

Creditors Journal of Du Toit Traders – April 20_4	CJ2
---	-----

Creditors control	Trading stock	Stationery	Sundry accounts
19 365	10 203	216	8 946

Sundry accounts include Equipment, R8 600 on the 1<sup>st</sup> and Packing material R346 on the 7<sup>th</sup>.

Creditors Allowances Journal of Du Toit Traders – April 20\_4 CAJ2

Creditors control	Trading stock	Stationery	Sundry accounts
400	336	36	28

Sundry accounts are made up of R28 Packing material on the 11<sup>th</sup>.

#### Debtors Journal of DuToit Traders – April 20\_4 DJ2

Sales	Cost of sales
2 780	2 224

Debtors Allowances Journal of Du Toit Traders – April 20\_4 DAJ2

Debtors allowances	Cost of sales
206	165

#### General Journal of Du Toit Traders – April 20\_4 GJ2

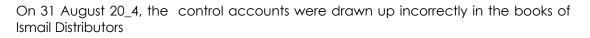
					Debtors of	control
D	Details	F	Debit	Credit	Debit	Credit
11	M. Attwood		39		39	
	Discount allowed			39		
13	M. Attwood		26		26	
	Interest received			26		
30	Bad debts		140			
	B. Vundla			140		140
					65	140

#### 7. The general journal

dr.	General Ledger of Du Toit Traders Trading stock A1	cr.
	Debtors control A2	
	Bank A3	
	Creditors control L1	
	Sales I1	
	Cost of sales E1	
	Stationery E2	
·	Bad debts E3	1
		<b>!</b>

#### 7.7. Formative assessment

# (30 marks, 20 minutes)



#### Required

- 1. Make the necessary entries in the General Journal, with analysis columns for Debtors and Creditors control.
- 2. Draw up the control accounts correctly, taking into account the posting from the general journal.

#### Incorrect accounts:

Dr General ledger of Ismail Distributors Debtors control A5										Cr
	Aug	1	Balance	B/d	5 610	Aug	31	Debtors allowances	DAJ	625
		31	Bank & discount	CRJ	2 360					
			Sales	DJ	3065					

#### Creditors control L3

Aug	g	31	Sundries	CJ	6 083	Aug	1	Balance		B/d	4 065	
			Creditors	CAJ	408			Bank a	&	CPJ	3 822	
			allowance					discount				

NOTE: All the amounts are correct, but some entries appear on the wrong side of the account.

# The following transactions have not yet been recorded in the firm's books on 31 August 20\_4:

- Charged N. Jerome's account with R30 interest.
- Sale of goods to V. Aster on credit for R65 was incorrectly posted to the account of A. Voster. This error must be corrected.
- An EFT payment for R436 in favour of Russel Stores was incorrectly posted to the account of Russels Suppliers. This error must be corrected.

#### 7. The general journal

General journal of Ismail Distributors – August 20_4												
D	Details	F	Debit	Debit Credit Debtors cor		control	Creditor	s control				
D	Derdiis	Г	Debli	Ciedii	Debit Credit		Debit	Credit				

Dr

#### General ledger of Ismail Distributors Debtors control A5

		Debtors c	contro	N A	\J	

#### Creditors' control L3

Cr

# 8. Year-end accounting

- By the end of this chapter you should be able to
- Understand the importance of IFRS
- Record the following year end adjustments:
  - Trading stock deficit
  - Consumable stores on hand
  - Prepaid and accrued expenses<sup>2</sup>
  - Income received in advance and accrued income<sup>3</sup>
  - Record closing transfers to the final accounts



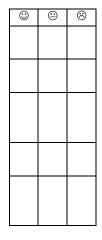
## 8.1. Baseline assessment

- 1. What journal is used for unusual transactions?
- 2. How are bad debts written off?
- Dr
   Cr

   3.
   How would you correct the error of trading stock bought being recorded as stationery?

   Dr
   Cr
- Dr Cr 4. How do you calculate gross profit?
- 5. Which accounts are used to draw up an Statement of Income?





<sup>&</sup>lt;sup>2</sup> Not examinable for IEB in grade 10

<sup>&</sup>lt;sup>3</sup> Not examinable for IEB in grade 10

## 8.2. Group activity



#### Scenario

You have been asked by a friend who runs a small business to help him draw up the financial statements for the financial year. Since you enjoyed completing Statement of Incomes and Statement of Financial Positions in EMS last year you are willing to help. He provides you with the following trial balance:

# Tsholo's Treats

Irial balance at 31 August		
	Debit	Credit
Capital		8 000
Drawings	3 500	
Equipment	2 000	
Trading stock	2 500	
Debtors' control	600	
Cash	3 400	
Creditors' control		2 000
Sales		15 000
Cost of sales	10 000	
Transport expense	1 000	
Cell phone	1 500	
Advertising	500	
	25 000	25 000

He also tells you the following information:

- 1. He still owes his mom R200 for his last trip to Makro to stock up on goodies. He has not yet recorded this anywhere.
- 2. Although he has kept his records very carefully during the year, when he counted his stock he discovered that he has snacks and chocolates worth only R2 400, not the R2 500 he expected.
- 3. He has already paid R50 for an advertisement in the school newsletter that will only appear during September.

#### What you have to do

1. Draw up the financial statements for Tsholo, taking consideration of all the additional information Tsholo has given you. Do you think any of this will change the figures you would show in the financial statements? Discuss each in your group carefully. You may treat them in any way you like, but may find it helpful to consider what you would treat as assets, liabilities and expenses.

# Statement of Income for the year ended 31 August 20\_5 Sales Image: Cost of sales Gross profit Image: Cost of sales Operating expenses Image: Cost of sales Image: Cost of sales Image: Cost of sales Operating expenses Image: Cost of sales Image: Cost of sales Image: Cost of sales Operating expenses Image: Cost of sales <

Tsholo's Treats

#### 8. Year-end accounting

Tsholo's Treats Statement of Financial Position at 31 August 20\_5

ASSETS	
Non-current assets	
Current assets	
Total assets	
EQUITY AND LIABILITIES	
Owner's equity	
Current liabilities	
Total equity and liabilities	

Explanations of how you treated the additional information:

2. Compare your Statement of Income and Statement of Financial Position to those of other groups, and discuss all the items you have treated differently. Note them here.

2.

3.

3. Given that you all had the same information to start with, do you think it is problematic that some of you handled transactions differently? Why?

4. How do you think these different approaches might be controlled in actual accounting practice?

# International Financial Reporting Standard

The International Accounting Standards Board (IASB)<sup>4</sup> has issued an International Financial Reporting Standard (IFRS) which covers the presentation of financial statements. The aim of this is to ensure that financial statements are drawn up using the same basic overall considerations, so that the financial statements of one business can be compared with those of another, or with statements from previous years. IAS1<sup>5</sup> lists the overall considerations to be taken into account when preparing financial statements for a business, and IAS8 deals with accrual accounting.

<u>Accrual basis</u> The effects of transactions are recognized when they occur, and NOT when cash is received or paid, and so transactions are reported in the financial statements of the periods to which they relate. **Application ...** The monthly telephone account has not yet been paid - since the expense has already been incurred, this is included in the current financial statements, the amount owing being shown as a liability.

Services have been rendered to a customer who has not yet paid -

since the fee has already been earned, it is included in calculating the income of the business, and the amount owed by the customer is shown as an asset.

An advertising campaign for the next financial year has already been paid for - this amount will NOT be included as an expense in the current year's financial statements. Instead, the prepayment is shown as an asset.

A tenant has paid a month's rental in advance - this has not yet been earned, and so will NOT be included in the Statement of Income. Instead, the amount received in advance will be treated as a liability.

#### Fair presentation

The financial statements should fairly represent the performance, financial position and cash flows of a business.

#### Going concern

Financial statements are prepared on the assumption that the business will continue operating for the forseeable future, unless the business will stop trading.

#### Comparability (consistency)

Users of financial statements need to be able to compare different businesses when deciding which to invest in, or to compare business performance over time. To allow for this, items in the financial statements should be classified in the same way each period (unless a change becomes more appropriate), and the previous period's figures must also be shown.

#### Application ...

By applying the International Financial Reporting Standards, this is achieved.

#### Application ...

If a business intends to stop trading, assets will be shown at liquidation value (estimated market value) instead of at cost. The fact that the business intends to stop trading will be disclosed in the notes to the financial statements.

#### Application ...

If sales person's commission is treated as part of salaries in one period, it should not be treated as part of marketing expenses in the next period instead.

Financial statements are prepared showing an additional column for the previous years' figures alongside those of the current year.

<sup>&</sup>lt;sup>4</sup> IASB governs UK and a group of other countries, including South Africa. USA follows guidelines of FASB.

<sup>&</sup>lt;sup>5</sup> International Accounting Standard 1. The IAS (older) and IFRS (newer) standards are based on the conceptual framework of the IASB.

#### <u>Materiality</u>

If an item can affect the decisions of a user of the financial statements, it should be shown separately. On the other hand, if an item is not very important, it may be grouped with other similar items.

#### No offsetting

Assets and liabilities must be reported separately (unless allowed by an IFRS), as should income and expenses. If these are combined for any reason, users of financial statements will not be able to understand the transactions properly.

#### Application ...

Interest on loan and interest on overdraft result from different ways of financing the business, and are shown separately.

Expenses such as staff refreshments, parking costs etc. may be grouped together as "sundry expenses"

#### Application ...

Bad debts and bad debts recovered are shown separately in the Statement of Income, even if they both relate to the same debtor. If they are combined, users of the financial statements would not realise that the debt had to be written off in the first place.

#### Additional concepts used to prepare financial statements

Generally Accepted Accounting Practice (GAAP) used to refer to South African standards, but since South Africa now adheres to the international standards, GAAP simply refers to the way things are usually done. These would include the above principles as well as the following ones used in the past.

#### The entity concept

Financial statements are prepared from the point of view of the business entity, so the transactions of the business must be accounted for separately from those of the owner(s). The owner's personal transactions are not recorded as business transactions.

#### Historical cost

Assets are recorded at their original cost, rather than what they might have been worth when they were bought. This helps to ensure comparability of financial statements, as the valuation of the asset is objective rather than subjective.

#### <u>Prudence</u>

Financial statements are prepared using a conservative approach. Expenses or liabilities that might be incurred are reported, even if they have not yet been finalized, but income that is not absolutely certain is not shown.

**Note:** This old GAAP concept no longer applies, as it conflicts with the requirement of neutrality or no bias.

#### Application ...

The owner pays his personal telephone account with a business EFT. Although the business bank account is affected, this is recorded as drawings by the owner rather than part of the business telephone expense.

#### Application ...

Certain equipment is worth R10 000, but the business manages to buy it at a discounted price of R8 000. This is recorded at the R8 000 that it actually cost the business.

#### Application ...

It is expected that the business will have to pay for a consultant's services, but the actual amount due has not yet been finalized and no invoice has been received. The business will estimate the expected expense and take this into account when preparing financial statements.

A customer has requested a quote for a delivery of goods, and has promised to send the order, but the order has not yet been received. This sale will not be included when preparing the financial statements.

#### 8.3. Formative assessment

# (20 marks, 12 minutes)

#### Required:

Complete the crossword from the clues given.

#### Across

2. ... are the costs incurred by a business that will be subtracted from income in calculating net profit.

4. An advertising campaign for the next financial year has already been paid for. The IAS consideration of recording according to the ... basis is applied, and this amount will NOT be included as an expense in the current year's financial statements. Instead, the prepayment is shown as an asset.

6. Bad debts and bad debts recovered should not be ..., and so are shown separately in the Statement of Income, even if they both relate to the same debtor.

8. Interest on loan and interest on overdraft result from different ways of financing the business, and are shown separately, because of the IAS consideration of ...

10. Financial statements are drawn up on the assumption that a business is a ... (5, 7). If a business intends to stop trading, assets will be shown at liquidation value (estimated market value) instead of at cost. The fact that the business intends to stop trading will be disclosed in the notes to the financial statements.

#### Down

1. ... represent amounts of money owed by the business to others, including a loan, creditors and a bank overdraft.

3. Owner's ... represents the owner's investment in the business, or what the business is worth.

5. If sales person's commission is treated as part of salaries in one period, it should not be treated as part of marketing expenses in the next period instead. This example of the consideration of ... allows for comparability of financial statements.

7. By applying the International Financial Reporting Standards, ... presentation is achieved.

9. An ... is something owned by the business, for example a vehicle or trading stock.

8. Year-end accounting

									1
	2			3					
		4	5						
						1	7		
						6	/		
		8			9				
		0			7				
10									
10									

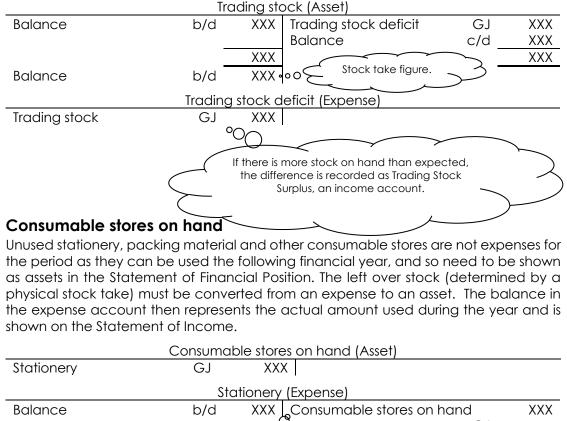
20 marks

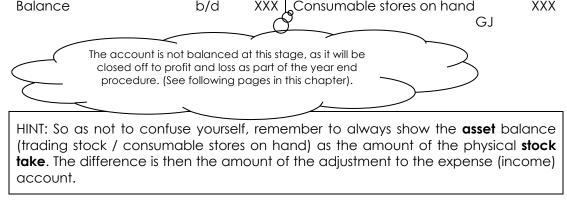
# Year-end adjustments

In order to ensure that the financial statements drawn up at the end of each accounting period comply with the requirements of the IFRS, certain adjustments must be made. (Note: the accounting period is not necessarily a calendar year).

# Stock adjustments Trading stock

The perpetual inventory system keeps a record of the exact amount of stock on hand at all times by recording all purchases and sales of the goods. If, however, a physical stock take shows a difference between the calculated and actual stock on hand, this deficit (or surplus) should be recorded.





## 8.4. Example



Record the relevant adjustments in the general journal and post to the given ledger accounts.

#### Information

- The following balances were extracted from the pre-adjustment trial balance of Tyrone's Trading Store on 30 April 20\_5, the financial year end. Trading stock Stationery R10 000
- A physical stock take on this date revealed the following on hand: Trading stock (at cost) Stationery R2 500

#### Solution

	General	journal	of Tyrone	e's Tro	ading .	Store –	April 20_	_5	GJ12	
						De	ebit		Credit	
Tra	ding stock deficit (32	000 (1)	- 30 000 (	(2)			2 000			
Tr	ading stock								2 000	
Dei	ficit revealed by phys	sical sto	ck take.							
Co	nsumable stores on h	and (2)					2 500			
St	tationery								2 500	
Sta	tionery on hand at ye	ear end								
			Trading	stock	Al					
1	Balance	b/d	32 000	1-	Trad		stock	GJ	2 000	
				2	defic Bala			c/d	30 000	
			32 000						32 000	
2	Balance	b/d	30 000							
		Consu	mable sto	ores c	n har	nd A2				
2	Stationery	GJ	2 500			· · · ·	0			
					The		es in these	asset	accounts	$\overline{}$
			(	$\sim$			nounts of t			$\sim$
							$\sim$			Í
1	Delevere	b/d	Statior				_		0.500	
1	Balance	b/d	10 000	2		sumabl s on hc		GJ	2 500	
					siole	SOUTC	ina			
						0				
			ading stoo		ficit E	2 (				
1-2	2 Trading stock	GJ	2 000				$\bigcirc$			Ĺ
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						$\subset$			counts are	く
						$\neg$	_ th		s of the	$\smallsetminus \bigcirc$
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Xa

## 8.5. Exercise



#### Required

- 1. Record the necessary adjustments in the general journal.
- 2. Post to all the relevant ledger accounts.
- 3. Name and briefly explain the IFRS concept which requires these adjustments (above) to take place.
- 4. Show the items that would appear as operating expenses in the Statement of Income.
- 5. Show the items that would appear in the Inventory note to the financial statements on this day.

#### Information

1. On 31 May 20\_5, the end of the financial year, the following balances and totals appeared in the books of Chen Stores:

Trading stock R30 000 Stationery R5 000 Packing material R2 000

 A physical stock take on this day revealed the following on hand: Trading stock R28 000 Stationery R500 Packing material R300

	General journal of Chen Stores -	- May 20_5	GJ12
D	Details	Debit	Credit

#### 8. Year-end accounting

#### Trading stock A1

#### Consumable stores on hand A2

#### Stationery E1

#### Packing material E2

#### Trading stock surplus / deficit E/I3

## 8.6. Exercise



#### Required

- 1. Show the journal entries that would be made to record the adjustments. Narrations are NOT required.
- 2. Post to the relevant general ledger accounts.
- 3. Draw up the post-adjustment trial balance of Nickle Traders on 31 December 20\_5.

Pre-adjustment trial balance of Nickle Tradersor	า 31	December 20_5
--	------	---------------

	Debit	Credit
Capital		80 000
Drawings	8 000	
Vehicles	15 000	
Equipment	18 000	
Trading stock	20 000	
Debtors' control	10 000	
Bank	9 000	
Sales		50 000
Cost of sales	25 000	
Rent expense	11 000	
Stationery	4 500	
Packing material	3 500	
Insurance	6 000	
	130 000	130 000

#### Adjustments to be taken into account:

- 1. The owner took stock with a selling price of R3 000 for Christmas. This has not been recorded. The business uses a mark-up of 50% on cost.
- 2. A physical stock take shows R17 500 worth of goods on hand.
- 3. A letter has been received from A. Baddet explaining that he is bankrupt and cannot pay his creditors. He owes the business R1 500.
- 4. Only R3 000 worth of stationery has been used during the year.
- 5. The company still has 1 000 packets left over. They were bought for 50c each.

1.	General journal of Nickle Traders – D	GJ12	
D	Details	Debit	Credit

2. Dr

General ledger of Nickle Traders Drawings O1

Cr

#### 8. Year-end accounting

Trading stock A1

				Trading s	stock	A1		
				Debtors' o	contro	ol A2		
		(	Cons	umable sto	ores o	n hai	nd A3	
	-	1		Station	ery E	1		· · · · · · · · · · · · · · · · · · ·
	-			Packing m	nateri	al E2		· · · · · · · · · · · · · · · · · · ·
				Bad de	ebts E	3		· · · · · · · · · · · · · · · · · · ·
			Т	rading stoc	ck def	icit E	4	
3.	P	ost-adjustment trial bo	aland	ce on 31 De	ecem	ber 2	20 5	
		<b>j</b>					Debit	Credit
<u> </u>								
<u> </u>								
							1	1

## 8.7. Formative assessment

(50 marks, 30 minutes)

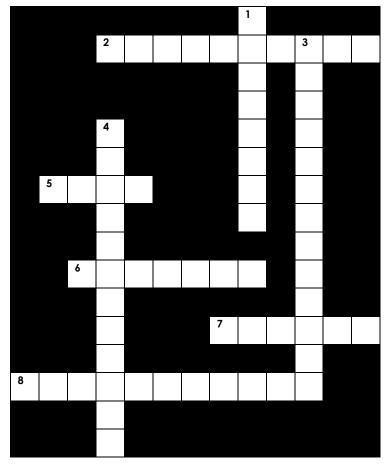
#### Question 1

Theory

(20 marks, 10 minutes)

## Required

- 1.1. Why is it important that we comply with the International Accounting Standards when preparing financial statements for a business? (4)
- 1.2. Complete the crossword below by identifying the overall considerations of the International Accounting Standards from the clues given. (16)



#### **Clues across:**

2. Assets are recorded at their original cost, rather than what they might have been worth when they were bought.

5. ... presentation requires that financial statements should correctly represent the performance and financial position of the business.

6. The ... basis of accounting means the effects of transactions are recognised when they occur and not when cash is received or paid.

7. Financial statements are prepared from the point of view of the business, and so the owner's personal transactions are not taken into account.
8. Items that will affect

users' decisions are disclosed separately.

#### Clues down:

1. Financial statements are prepared using a conservative approach.

3. Users of financial statements need to be able to compare different businesses, and so the way financial statements are prepared must be consistent.

4. This consideration assumes that the business will continue in operation for the foreseeable future. (5,7)

Question 2	Recording year end adjustments	(30 marks, 15 minutes)
<u></u>		(00000000000000000000000000000000000000

In this question you are expected to show that you can

Record the given adjustments in the general journal.

- Record adjustments in the general journal
- Post to the general ledger
- Identify assets and expenses to be shown in the financial statements

Genna's Gorgeous Gifts has reached the end of its first year of business. The owner, Genna Detert, would like to draw up financial statements to determine how well the business has done, but realizes that she first needs to take into account a few transactions that have not yet been recorded.

#### **Required**:

2.1.

2.2.	Complete the following general ledger accounts:	
2.2.1.	Trading stock	
2.2.2.	Consumable stores on hand	
2.2.3.	Stationery (you do NOT need to balance this account)	
2.2.4.	Trading stock deficit	(12)
2.3.	Show the following items and amounts that would be included in the fir statements (take into account ALL the adjustments given).	nancial

- 2.3.1. assets on the Statement of Financial Position
- 2.3.2. expenses in the Statement of Income

(6)

(12)

#### Extract from the Pre-adjustment trial balance on 30 June 20\_3

•		
	Debit	Credit
Debtors control	12 500	
Trading stock	9 300	
Stationery	3 700	

#### Adjustments:

- 1. B Abkarian has emigrated to Switzerland, and Genna does not have her new contact details. Her account of R500 must be written off as irrecoverable.
- 2. A credit note for R200 issued to R Hodkinson was correctly recorded in the Debtors Allowances Journal, but was posted to N Hofmeyr's account by accident. This error must be corrected.
- A physical stock take was conducted on 30 June 20\_3. According to this, the business had the following on hand: Trading stock costing R8 500 Unused stationery costing R300

		2.1. General journal of Genna's Gorgeous Gifts – June 20_3					GJI
	с				control	Crea	
Details	F	Debit	Credit	Dahit	Cradit		ntrol Cradit
				Debit	Creat	Debit	Credit
				Dortano       1       Dortano       Crocan         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constraints       Image: Second Constraints       Image: Second Constraints         Image: Second Constres       Image: Second Constrat	Dortans       I       Dortans       I       Debit         I       I       I       I       I       Debit         I       I       I       I       I       I       I         I       I       I       I       I       I       I       I         I <t< td=""><td></td><td></td></t<>		

Checklist	$\odot$	٢	8
Can write off bad debts	2	1	0
Can identify correct accounts to be debited and credited when correcting	2	1	0
an error			
Can calculate amount of trading stock deficit	2	1	0
Correct accounts debited and credited when recording trading stock deficit	2	1	0
Can correctly record stationery on hand	2	1	0
Layout, folios, narrations, totals etc. correct	2	1	0

#### 8. Year-end accounting

2.2. 2.2.1.	Dr Gene	ral ledger of Ger Trading		Gorgeous Gifts	ſ		Cr B5
LI		I II					
2.2.2.		Consumable st	ores on	hand			B10
2.2.3.		Statior	nery				N7
2.2.4.		Trading sto	ck defic	cit			N12
Chec	klist				$\odot$	÷	$\otimes$
	ning balances correctly i	ecorded			2	1	0
	ng stock deficit adjustme		rect sid	es of accounts	2	1	0
	ect details given for tradi				2	1	0
	onery on hand entered o				2	1	0
	ect details given for station		ustmen	t	2	1	0
Tradii	ng stock account balan	ced correctly			2	1	0

# 2.3. Show the following items and amounts that would appear in the financial statements:

#### 2.3.1. Assets in the Statement of Financial Position

#### 2.3.2. Expenses in the Statement of Income

Marks	1	2	3	4	5	6	
LO1	Completely	Mostly	Correct	Mostly	Minor errors	Amounts	Correct
AS 1.3.	incorrect	incorrect	items	correct	in	calculated	calculations
	items and	items and	identified	items	calculations	correctly,	justified
	amounts	amounts	OR	and		correct	-
	given	used	correct	amounts		details	
			amounts	used		given	
			only				
L of A	1	2	3	4	5	6	7