Student Workbook to Accompany

Introduction to Financial Accounting

Second Edition (Revised)

Based on International Financial Reporting Standards

Prepared by David Annand

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December 31, 2016

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CHAPTER ONE		
Introduction to	Financial	Accounting

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Concept Self-check

CHAPTER ONE

Introduction to Financial Accounting	Name
Concept Self-check (continued)	

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LP		- 1

Α	=	L	+	S/E	
					Issued share capital for cash
	_		_		Purchased a truck for cash
	_		_		Received a bank loan to pay for equipment
	_		_		Made a deposit for electricity service to be provided in the future
	_		_		Paid rent for the month just ended
	_		_		Signed a new union contract that provides for increased wages in the
					future
	-		_		Hired a messenger service to deliver letters during a mail strike
	-		_		Received a parcel; paid the delivery service
	-		_		Billed customers for services performed
			_		Made a cash payment to satisfy an outstanding obligation
	-		_		Received a payment of cash in satisfaction of an amount owed by a
					customer
			_		Collected cash from a customer for services rendered
			_		Paid cash for truck expenses (gas, oil, etc.)
	-		_		Made a monthly payment on the bank loan; this payment included a
					payment on part of the loan and also an amount of interest expense.
			_		issued shares in the company to pay off a loan
			_		Paid a dividend.

CP 1-2

Issued share capital for cash
 Paid an account payable
 Borrowed money from a bank
 Collected an account receivable
 Collected a commission on a sale made today
 Paid for an advertizement in a newspaper
 Repaid money borrowed from a bank
 Signed a contract to purchase a computer
 Received a bill for supplies used during the month
 Received a cash payment in satisfaction of an amount owed by a
customer
 Sent a bill to a customer for repairs made today
 Sold equipment for cash
 Purchased a truck on credit, to be paid in six months
 Requested payment from a customer of an account receivable that is
overdue
 Increased vacations for employees from four weeks to six weeks
 Recorded the amount due to the landlord as rent
 Received the monthly telephone answering service bill

CP 1-3

	Α	В	С	D	Ε
Cash	\$3,000	\$1,000		\$6,000	\$2,500
Equipment	8,000	6,000	4,000	7,000	
Accounts payable	4,000		1,500	3,000	4,500
Share capital	2,000	3,000	3,000	4,000	500
Retained earnings		1,000	500		1,000

CHAPTER C	ONE on to Financial Accounting	Name		
CP 1-4				
CP 1-5				
	Accounts payable			
	Accounts receivable			
	Bank loan			
	Cash			
	Equipment			
	Insurance expense			
	Loan payable			
	Prepaid insurance			
	Rent expense			

Repair revenue

Truck operating expense

Unused office supplies

Share capital

Dividends

CP 1-6	
CP 1-7	
Income Statement	

CP 1-7 continued

Statement of Changes in Equity					
Statement of Financial I	Position				

CP 1-8

Income Statement					
Statement of Ch	hanges in Equity				

CP 1-8 continued

Statement of Financial Position					
Statement of Financial Fosition					

CHAPTER ONE Introduction to Financial Accounting

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CP 1-9	
a.	
b.	
C.	
d.	
u.	
e.	
f.	
g.	

P 1-1

ASSETS	=	LIABILITY	+	S/H EQUITY
ASSETS	_	LIADILIT	т	3/ IT EQUITE

		Acct.		Unused		Share	Ret.
	Cash +	Rec. +	Exp. +	Supp. =	Pay. +	Cap. +	Earn.
Opening	1,400	3,600	1,000	350	2,000	4,350	
a.							
b.							
C.							
d.							
e.							
f.							
g.							
h.							
i.							
j.							
k.							
	+	+	+	=	+	+	

Name

P 1-2

1.

ASSETS				= LIABILI	= LIABILITIES			S/H EQUITY	
	Acct.	Ppd.	Unused	Bank	Acct.	Unearn.	Share	Retained	-
Cash	+ Rec.	+ Exp.	+ Supp.	+ Truck = Loan	+ Pav	Rev.	+ Capital	+ Earnings	

4

							+			
Aug. 1										
1										
1										
4										
5										
7										
9										
12										
15										
16										
20										
25										
28										
29										
31										
31										
	+	+	+	+	=	+	+	+	+	
			·				·			

P 1-2 continued

2.

Income Statement								
Statement of Changes in Equity								
		I						

P 1-2 continued

Statement of Financial Position					

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Income Statement							
Statement of Changes in Equity							
	3 12.7						

P 1-3 continued

Statement of Financial Position	

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Income Statement							
Statement of Changes in Equity							

P 1-4 continued

Statement of Financial Position				

P 1–5	
1.	
2. and 3.	
Income Statement	

P 1-5 continued

Statement of Changes in Equity		
Statement of Financial Position		

P 1-6

1.

		ASSETS					=		LIABILITIES			S/H EQUITY					
				Accts.		Ppd.		Unused			_	Acct.	Loan		Share		Ret.
		Cash	+	Rec.	+	Exp.	+	Supp.	+	Equip.	=	Pay.	+ Pay.	+	Cap.	+	Earn.
Jun.	1																
	1																
	2																
	3																
	4																
	5																
	8																
	10																
	15																
	18																
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	22																
	23																
	25																
	27																
	30																
	30																
	30																
	30																
	30																

P 1–6 continued

2.

Income Statement								
Statement of Changes in Equity								

P 1–6 continued

Statement of Financial Position						

P 1-7

		ASSETS								LIABILITIES			S/H EQUITY								
	_	Cash	+	Acct. Rec.	+	Un. Supp.	+	Land	+	Bldg.	+	Furn.	+	Equip. +	+ 7	Truck =	Acct. Pay.	+	Loans - Payable +	Share Capital	
Sep	30																				
Oct.	2																				
	3																				
	4																				
	8																				
	10																				
	11																				
	15																				
2	20a.																				
2	20b.																				
	31																				

CHAPTER TWO The Accounting Process

Name			
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Concept Self-check	

CHAPTER TWO		
The Accounting Process	Name	
Concept Self-check continued		

Trans.	Any	Asset	Any Li	ability	Share (Capital	Any Re	venue	Any Exp	oense
	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit
	(inc.)	(dec.)	(dec.)	(inc.)	(dec.)	(inc.)	(dec.)	(inc.)	(inc.)	(dec.)
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										

	Α	В	С	D
Cash	\$100	\$ 72	\$	\$ 20
Truck	200	130	71	200
Accounts payable	50	10	5	10
Bank loan	75		25	61
Share capital	175	50	100	
Net income		20	6	10

Trans.	Any Ass	set	Any Li	ability	Share Capital	
	Debit	Credit	Debit	Credit	Debit	Credit
	(inc.)	(dec.)	(dec.)	(inc.)	(dec.)	(inc.)
2. Borrowed \$5,000 from the bank						
3. Paid \$2,000 of the bank loan						
4. Paid \$600 in advance for a one-year insurance						
policy						
5. Received \$500 in advance for next month's rental of						
office space.						

		Debit	Credit
2.	Purchased equipment on credit		
3.	Paid for a one–year insurance policy		
4.	Billed a customer for repairs completed today		
5.	Paid for this month's rent		
6.	Collected the amount billed in transaction 4		
	above		
7.	Collected cash for repairs completed today		
8.	Paid for the equipment purchased in transaction		
	2 above		
9.	Signed a union contract		
10.	Collected cash for repairs to be made for		
	customers next month		
11.	Transferred this month's portion of prepaid		
	insurance to expenses		

Cash	Bank Loan	Share Capital	Repair Revenue
Accounts Receivable	Accounts Payable		Electricity Expense
Prepaid Rent			Rent Expense
Unused Supplies			Supplies Expense

Name

Date	Description	Folio	Debit	Credit

Name		
wame		

CP 2-6 continued

Date	Description	Folio	Debit	Credit

Name

CP 2-7

Date	Description	Folio	Debit	Credit
	Description	10110	Besit	Creare

Name		
wame		

Description Folio Deptit Credit	Date	Description	Folio	Dobi+	Cradit
	Date	Description	Folio	Debit	Credit

Name

CP 2-8

Trial Balance						
Acct.	Account l	ccount balances				
No.	Account		Debit	Credit		

Name

CP 2-9

Date	Description	Folio	Debit	Credit
	·			

Name

Date	Description	Folio	Debit	Credit
Date	Description	1 0110	Debit	Credit
_				

2		Schulte Co	rporation			
Cash	No. 101	Accounts Payable	No. 210	Share Capital	No. 320	Service Revenue No. 470
Accounts Rec.	No. 110					Rent Expense No. 654
Prepaid Rent	No. 162					Supplies Expense No. 668
Equipment	No. 183					Truck Operating Expense No. 670

	Trial Balance				
Acct.		Account ba	Account balances		
No.	Account	Debit	Credit		

Name		

Income Statement		

Statement of Changes in Equity					

Statement of Financial Position				

CP 2-10

Trial Balance						
Acct.			Account balances			
No.	Account		Debit	Credit		

CP 2-11

CHAPTER TWO The Accounting Process

Date	Description	Folio	Debit	Credit

CP 2-11 continued

CHAPTER TWO The Accounting Process

Name

Date	Description	Folio	Debit	Credit

CP 2-11 continued

Name		

	Trial Balance				
Acct.	cct. Acc		Account balances		
No.	Account	Debit	Credit		

Name		
wame		

_

Income Statement	Income Statement				
Statement of Changes in Equity					

Statement of Financial Position				

CP 2-12

Trial Balance				
Acct.		Account balances		
No.	Account	Debit	Credit	

Name		

Income Statement		
Chatagora of Character's Factor		
Statement of Changes in Equity		

Statement of Financial Position			

CP 2-13

1	Elgert Corpo	oration	
Cash	Accounts Payable	Share Capital	Service Revenue
		Dividends	Rent Expense
Accounts Receivable			Truck Operating Expense
Unused Supplies			Salaries Expense
			Supplies Expense

Trial Balance				
Acct.		Account balances		
No.	Account	D	ebit Credit	

Name		
ITALLIC		

Income Statement		In a conse Charles and			
mcome statement					
Statement of Changes in Equity					

Name			

Statement of Financial Position			

P 2-1

	Trial Balance		
Acct.		Account balances	
No.	Account	Debit	Credit

Income Statement				
mcome statement				
Statement of Changes in Equity				

Statement of Financial Position			

Name

P 2-2

Date	Description	Folio	Debit	Credit

Date	Description	Folio	Debit	Credit

	Accounts		Share		Service	
<u>Cash</u> No. 101	<u>Payable</u>	No. 210	<u>Capital</u>	No. 320	Revenue	No. 460
			Advertizing			
		ı	Expense	No. 610		
Accounts	Co	ommissions				
		pense No. 6	<u>15</u>			
			_			
		ent				
		pense No. 6	54			
Prepaid						
Advertizing No	o. 160					
		laries	E C			
	<u>EX</u>	pense No. 6	<u> </u>			
Unused	_					
Supplies No		pplies				
	<u>Ex</u>	pense No. 6	<u>68</u>			
			_			
l	Te	lephone				
Equipment No	o. 183 <u>Ex</u>	pense No. 6	<u>69</u>			
		·				

	Trial Balance			
Acct.	icct.	Account balances		
No.	Account	Debit	Credit	

P 2-3

	Trial Balance		
Acct. Account balances			alances
No.	Account	Debit	Credit

Income Statement					
Statement of Changes in Equity					

Statement of Financial Position	
Statement of Financial Fostion	

P 2-4

1. and 3.

	Fenton Table	e Rentals Corporat	<u>ion</u>	
		Accounts	Share	Service
Cash	No. 101	Payable No. 21	<u>Capital No. 320</u>	Revenue No. 470
			_	
				ı

	<u>DividendsNo. 350</u>	Advertizing
Accounts		Exp. No. 610
Receivable No. 110		
		Rent
		Exp. No. 654
I		Salaries
Prepaid		Exp. No. 656
Rent No. 162		
		Supplies
1		Exp. No. 668
Unused		
Supplies No. 173		Telephone
		Exp. No. 669
		Truck Operating
		Exp. No. 670

Name

Date	Description	Folio	Debit	Credit
Date				
				_

	Trial Balance				
Acct.		Account bo	Account balances		
No.	Account	Debit	Credit		

Income Statement					
Statement of Changes in Equity					
	I				

Statement of Financial Position	

P 2-5

1. and 3.

Thorn Accounting Services Inc.

No. 184

Cash	No. 101	Bank	Share	Fees	Salaries
		<u>Loan No. 201</u>	Capital No. 320	Earn. No. 420	Expense No. 656
		Accounts			Supplies
		Payable No. 210			Expense No. 668
					Advertizing
		ı			Expense No. 610
I					
Accounts		Unused		Telephone	Insurance
Receivable	No. 110	Supplies No. 173		Exp. No. 669	Exp. No. 631
		I		Truck Operating	Rent
I				Expense No. 670	Expense No. 654
Prepaid					
Insurance	No. 161				

Truck

Date	Description	Folio	Debit	Credit
_				

Name			
Name			

Date	Description	Folio	Debit	Credit
Date		. 00		

	Trial Balance			
Acct.		Account balances		
No.	Account	Debit	Credit	
			I	

Income Statement					
Statement of Changes in Equity					
	1	1			

Statement of Financial Position	

CHAPTER TWO The Accounting Process

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1. and 3.

		Cha	n Renovations	Corporation				
		Accounts		Share	Repair		Telephone	
Cash	No. 101	<u>Payable</u>	No. 210	Capital No. 320	Revenue	No. 450	Expense	No. 669
								I
Accounts					Advertizing		Truck Opera	ating
Receivable	No. 110				Expense	No. 610	Expense	No. 670
Prepaid					Rent		Utilities	
Rent	No. 162				Expense	No. 654	Expense	No. 676
Unused					Supplies		Wages	
Supplies	No. 173				Expense	No. 668	Expenses	No. 677
Equipment	No. 183							

Name			
vaille			

Date	Description	Folio	Debit	Credit
Date				

			5.1.	C 13
Date	Description	Folio	Debit	Credit

Date	Description	Folio	Debit	Credit
Date				

Name

	Trial Balance					
Acct.		Account ba	Account balances			
No.	Account	Debit	Credit			

Income Statement		
Statement of Changes in Equity		

Statement of Financial Position	

Financial Accounting and the Use of Adjusting Entries	Name
Concept Self-check	
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Financial Accounting and the Use of Adjusting Entries	Name
Concept Self-check continued	
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Financial Accounting and the Use of Adjusting Entries	Name
Concept Self-check continued	
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Financial Accounting and the Use of Adjusting Entries	Name
Concept Self-check continued	
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CP 3-1

A B
a. Insurance Expense
b. Rent Earned
c. Prepaid Rent
d. Interest Payable
e. Interest Receivable
f. Fees Earned
g. Unused Supplies
h. Unearned Commissions Revenue
i. Salaries Payable

CP 3-2

j. Depreciation Expense

Date	Description	Folio	Debit	Credit

CP 3-3

Date	Description	Folio	Debit	Credit

Financial Accounting and the Use of Adjusting En
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Name

CP 3-4

GENERAL JOURNAL Page ____

Date	Description	Folio	Debit	Credit

Financial Accounting and the Use of Adjusting E	Intries Name

CP 3-5

1. and 3.

Graham Corporation General Ledger

ASSETS	_ = _	LIABILITIES	_ +	SHAREHOLDERS' EQUITY
Rent Receivable		Interest Payable		Rent Earned
Prepaid Insurance				
	_			

2.

GENERAL JOURNAL

Page	
Page _	

Date	Description	Folio	Debit	Credit
	·			

Financial Accou	inting and	the Use o	of Adjusting	Entries	Name
i illaliciai Acco	attuing attu	1110 030 0	/I Aujustilis	LIILIICS	1401110

Name		

CP 3-5 continued

Account	Amount

Financial Accounting and the Use of Adjusting Entri	es
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Name		

CP 3-6

1.

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit
Liabi Reve	ts would be overstated by lities would be understated by enue would be understated by enses would be understated by			

Shareholders' equity would be overstated by ______

Financial Accounting and the Use of Adjusting En
--

Name

CP 3-7

GENERAL JOURNAL

Page _

Date	Description	Folio	Debit	Credit

Name _____

CP 3-8

1.		Accounts		Share		
Cash	101	Payable	210	Capital		320
750 50		70 145			400	
950 150		ı			ļ	
90 50		Unearned Repair	-	Ret. Earn.		340
24		Revenue	247		350	
20		500				
70		400		Repair Rev.		450
					950	
					228	
Accounts					400	
Receivable	110					
228 90		Interest Payable	222	Rent Earne		440
		12			40	
Rent						
Receivable 125				Danda Fina		
40				Dep'n Exp. - Furniture		621
Prepaid Insurance	161			2		021
24 2	101	Income Taxes Pa	v 260	2		
24 2		400	<u>y.200</u>	Insurance E	xn.	631
Unused Office		100		2	Αρ.	
Supplies	170			_	l	
50 25						
l		Interest		Office Supp	lies	
		Expense	632	Exp.		650
Unused Repair		12		25		_
Supplies	171					
145 80						
		Income Taxes		Rent		
		Expense	830	Expense	ı	654
Furniture	182	400		50		
150						
				Repair Supp	olies	CEE
Ass Davids				Expense	1	655
Acc. Dep'n – Furniture	101			80		
- Furniture 2	191			Tolophono		
2				Telephone Expense		669
				20		לטט
				20	l	

Financial Accounting	and the Use	of Adjusting	g Entries

Name

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۷.	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

CP 3-9

1.							
Acct.		Unadj	iusted			Adju	sted
No.	Account	Trial B	alance	Adjust	tments	Trial B	alance
		Debit	Credit	Debit	Credit	Debit	Credit
101	Cash	\$ 4,000				\$ 4,000	
110	Accounts receivable	5,000				5,000	
161	Prepaid insurance	3,600				3,300	
162	Prepaid rent	1,000				500	
184	Truck	6,000				6,000	
194	Acc. dep. – truck						\$1,500
210	Accounts payable		\$7,000				7,000
222	Interest payable						400
226	Salaries payable						1,000
248	Unearned rent revenue		1,200				600
320	Share capital		2,700				2,700
440	Rent earned		25,000				25,600
610	Advertizing expense	700				700	
615	Commissions expense	2,000				2,000	
624	Dep. expense – truck					1,500	
631	Insurance expense					300	
632	Interest expense	100				500	
654	Rent expense	5,500				6,000	
656	Salaries expense	8,000				9,000	
	Totals	\$35,900	\$35,900		-	\$38,800	\$38,800

Financial Accounting	and the Use	of Adjusting Ent	ries

Name			

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Date	Description	Folio	Debit	Credit

Financial Accounting and the Use of Adjusting Entries

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1.

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Date	Description	Folio	Debit	Credit

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2.	an	d	4.
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			Wolf	e Corporation	1			
Cash	101	Accounts		Share		Repair		
Bal. 2,700		Payable	210	Capital	320	Revenue		450
				Bal	. 3,800		Bal.	7,750
Accounts		·		·				
Receivable	110			Retained				
Bal. 2,000				<u>Earnings</u>	340	Advertizing		
						Expense		610
Prepaid						Bal. 200		
<u>Insurance</u>	161							
Bal. 1,200				Income				
				Summary	360	Insurance		
						Expense	1	631
Unused								
Supplies	173							
Bal. 700								
						Rent		
						Expense	I	654
						Bal. 250		
						Salaries		
								656
						Expense		656
						<u>Bal. 4,500</u>		
						Supplies		
						Expense		668

Financial Accounting and the Use of Adjusting Entries

Name		

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3.	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit
		ı		l

Financial Accounting and the Use of Adjusting Entries	Fi	inancial	l Account	ing and	d the Use	of Ad	justing	Entries
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Name		

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Page ___

Date	Description	Folio	Debit	Credit
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			_	

Name			

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Date	Description	Folio	Debit	Credit
Date	Description	1 0110	Debit	Credit

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Page ___

Date	Description	Folio	Debit	Credit
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Page _

Date	Description	Folio	Debit	Credit
			_	_

Financial Accounting and the Use of Adjusting Entries

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1.

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Page ____

	GENERALJOORNAL			1 agc
Date	Description	Folio	Debit	Credit
		l l		1

Acct.		Unadj.				-	ısted
		Trial Bo			tments		alance
No.	Account	Debit	Credit	Debit	Credit	Debit	Credit
101	Cash	3,300					
110	Accounts receivable	4,000					
161	Prepaid insurance	1,200					
173	Unused supplies	500					
184	Truck	8,000					
194	Acc. dep. – truck		-0-				
210	Accounts payable		5,000				
226	Salaries payable		-0-				
248	Unearned rent revenue		2,400				
260	Income taxes payable		-0-				
320	Share capital		7,000				
350	Dividends	1,000					
410	Commissions earned		16,100				
440	Rent earned		-0-				
610	Advertizing expense	200					
615	Commissions expense	1,000					
624	Dep. expense – truck	-0-					
631	Insurance expense	-0-					
632	Interest expense	400					
654	Rent expense	3,600					
656	Salaries expense	7,000					
668	Supplies expense	-0-					
669	Telephone expense	300					
830	Income taxes expense	-0-					
		30,500	30,500				

3.							
Income Statement							
moome Statemen							
Statement of Changes in Equity							

Name

Statement of Financial Position					

CHAPTER THREE

Name			

P 3-5 continued

4.	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit
		l		i

		Adju	sted			Post-c	losing
Acct.		Trial Balance Closing Entries		Trial B	alance		
No.	Account	Debit	Credit	Debit	Credit	Debit	Credit
101	Cash						
110	Accounts receivable						
161	Prepaid insurance						
173	Unused supplies						
184	Truck						
194	Acc. dep. – truck						
210	Accounts payable						
226	Salaries payable						
248	Unearned rent revenue						
260	Income taxes payable						
320	Share capital						
340	Retained earnings						
350	Dividends						
360	Income summary						
410	Commissions earned						
440	Rent earned						
610	Advertizing expense						
615	Commissions expense						
624	Dep. expense – truck						
631	Insurance expense						
632	Interest expense						
654	Rent expense						
656	Salaries expense						
668	Supplies expense						
669	Telephone expense						
830	Income taxes expense						

P 3-6

1., 3., 4., and 6	Roth Contractors C	orporation		
Cash	Accounts	Share	Repair	Rent
	<u>Payable</u>	<u>Capital</u>	<u>Revenue</u>	Expense
				Supplies
				Expense
	Wages			
Accounts	<u>Payable</u>			
<u>Receivable</u>			Advertizing	Telephone
			<u>Expense</u>	<u>Expense</u>
	Unearned Repair			
	Revenue			
				Truck Operating
				<u>Expense</u>
Prepaid	Income Taxes		Depreciation	
Insurance	<u>Payable</u>		Expense-Truck	
•			Insurance	Utilities
Prepaid Rent			<u>Expense</u>	<u>Expense</u>
			Interest	Wages
Unused			<u>Expense</u>	Expense
Supplies				
I	Accum. Dep'n		Income Taxes	
Truck	Truck .		<u>Expense</u>	

Name			

	GENERAL JOURNAL			Page
Date	Description	Foli	o Debit	Credit

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

7 and 9.

	Adju	ısted			Post-	closing
	Trial B	alance	Closing	Entries –	Trial I	Balance
Account	Debit	Credit	Debit	Credit	Debit	Credit
Cash						
Accounts receivable						
Prepaid insurance						
Prepaid rent						
Unused supplies						
Truck						
Acc. dep. – truck						
Accounts payable						
Wages payable						
Unearned revenue						
Share capital						
Retained earnings						
Income summary						
Repair revenue						
Advertizing expense						
Dep. expense – truck						
Insurance expense						
Interest expense						
Rent expense						
Supplies expense						
Telephone expense						
Truck operating						
expense						
•						
Utilities expense						
Wages expense						
Income taxes expense				-		

P 3-6 continue

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Income Statement						
0						
Statement of Changes in Equity						

Statement of Financial Position					

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit
			+	

P 3-7

1., 3., 4., and 6.		Snow Services Co	rporation	
Cash	Accounts	Share	Other	Depreciation Expense -
	<u>Payable</u>	<u>Capital</u>	Revenue	<u>Equipment</u>
		_		
	Wages			Depreciation Expense-
	<u>Payable</u>	_	Interest	Truck
			<u>Earned</u>	
	Unearned Adver	tizing		Insurance
Short-term	<u>Revenue</u>	_		Expense
Investments		_		
	Unearned Fees		Rent	Supplies
Interest	Revenue	_	<u>Earned</u>	<u>Expense</u>
Receivable		_		
	Unearned Intere	est		
Prepaid	<u>Revenue</u>	_	Service	Wages
Insurance			Revenue	<u>Expense</u>
	Unearned Rent			
	Revenue	_		
Unused		_		
Supplies	Acc. Dep'n			
	Equip.	_		
Equipment		_		
	Acc. Dep'n -			
Truck	<u>Truck</u>	_		

Name

2.	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

	GENERAL JOURNAL		Page	
Date	Description	Folio	Debit	Credit

7. Snow Services Corporation Adjusted Trial Balance January 31, 2018

	Account Balances	
	Debit	Credit
Cash		_
Short-term investments		
Interest receivable		
Prepaid insurance		
Unused supplies		
Equipment		
Truck		
Accumulated depreciation—equipment		
Accumulated depreciation—truck		
Accounts payable		
Wages payable		
Unearned advertizing revenue		
Unearned fees revenue		
Unearned interest revenue		
Unearned rent revenue		
Share capital		
Other revenue		
Interest earned		
Rent earned		
Service revenue		
Depreciation expense—equipment		
Depreciation expense—truck		
Insurance expense		
Supplies expense		
Wages expense		
		<u> </u>

The Classified Statement of Financial Position and Related Disclosures

Nan	ne		

Concept Self-check

The Classified Statement of Financial Position and Related Disclosures	Name
Concept Self-check continued	

The Classified Statement of Financial Position and Related Disclosures	Name
Concept Self-check continued	

The Classified Statement of Financial Position and Related Disclosures	Name
Concept Self-check continued	

The Classified Statement of Financial Position and Related Disclosures

Name	

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Statement of Financial Position	

The Classified Statement of Financial Position and Related Disclosures

Name	

CP 4-2

Statement of Financial Position	

The Classified Statement of Financial Position and Related Disclosures

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1. and 3.	
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The Classified Statement of Financial Position and Related Disclosures

Na	me		

P 4-1 continued

Statement of Financial Position				

The	Classified	Statement	of Financia	l Position and	d Related F)isclosures

Na	me		

P 4-2

	~ 1 1		
1	Calculation	ot not	Incomp
	Calculation	OI LIEL	11111.0011110

	2018	2017
Notes (if any)		

The Classified Statement of Financial Position and Related Disclosures

Na	me		

P 4-2 continued

Statement of Financial Position				

The Classified Statement of Financial Position and Related Disclosures

Name	

position woul	d show:			
	20	018		2017
Land	Bldg.	Equip.	Total	Total
			2018	2018

Name		

P 4-3

<u>b</u> 1.	The significant accounting policies, which management believes are appropriate for the company, are described in Note X to the financial statements.
2.	The financial statements of Acme Supplies Ltd. have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued the International Accounting Standards Boards (IASB).
3.	Management has established systems of internal control that are designed to provide reasonable assurance that assets are safeguarded from loss or unauthorized use []
4.	The board of directors is responsible for ensuring that management fulfils its responsibilities for financial reporting and internal control.
5.	When preparing the financial statements, management undertakes a number of judgments, estimates, and assumptions about the recognition and measurement of assets, liabilities, income, and expenses. Information about estimates and assumptions that have the most significant effect on recognition and measurement of assets, liabilities, income, and expenses is provided below. Actual results may be substantially different.
6.	The mortgage is payable to Last Chance Bank. It bears interest at 5% per year and is amortized over 20 years.
7.	[] the accompanying financial statements of Acme Supplies Ltd., which comprise the statement of financial position as at December 31, 2020, the income statement, statement of changes in equity, and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.
8.	An [] involves performing procedures to obtain [] evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the [] judgment, including assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.
9.	The accompanying financial statements of the company are the responsibility of management.
10.	Revenue arises from the rendering of service. It is measured by reference to the fair value of consideration received or receivable.

The Classified Statement of Financial Position and Related Disclosures

Name		

P 4-3 continued

11.	The bank loan is due on demand and bears interest at 4% per year. It is secured by real estate of the company.
12.	The audit committee reviews the annual financial statements and reporting to the board, and makes recommendations with respect to their acceptance.
13.	Management recognizes its responsibility for conducting the company's affairs in compliance with established financial standards and applicable laws, and maintains proper standards of conduct for its activities.
14.	My responsibility is to express an opinion on the financial statements based on my audit.
15.	Estimates are necessary in the preparation of these statements and, based on careful judgments, have been properly reflected.
16.	I believe that the $[\ldots]$ evidence I have obtained is sufficient and appropriate to provide a basis for my $[\ldots]$.
17.	Land held for use in production or administration is stated at cost. Other property, plant, and equipment are initially recognized at acquisition cost plus any costs directly attributable to bringing the assets to the locations and conditions necessary to be employed in operations. They are subsequently measured using the cost model: cost less subsequent depreciation.
18.	In making those risk assessments, [] considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design [] procedures that are appropriate in the circumstances
19.	The share capital of Acme Supplies Ltd. consists of fully-paid common shares with a stated value of \$1 each.
20.	The principal activity of Acme Supplies Ltd. is the retail sale of merchandize.

The Classified Statement of Financial Position and Related Disclosures

Name	
Ivallic	

CHAPTER FIVE Accounting for the Sale of Goods Name _____ **Concept Self-check**

CHAPTER FIVE Accounting for the Sale of Goods Name _____ **Concept Self-check continued**

CHAPTER FIVE Accounting for the Sale of Goods Name _____ **Concept Self-check continued**

CHAPTER FIVE Accounting for the Sale of Goods Name _____ **Concept Self-check continued**

CHAPTER FIVE Accounting for the Sale of Goods

CP 5-1

	2021	2020	2019	2018
Sales	\$10,000	\$9,000		\$7,000
Cost of goods sold	<u> </u>	6,840	6,160	
Gross profit	2,500		1,840	
Gross profit percentage				22%
•				

Name		

CP 5-2

GENERAL JOURNAL	Page
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Date	Description	Folio	Debit	Credit

Name			
Ivallic			

Page ____

CP 5-3

GENERAL JOURNAL	
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Date	Description	Folio	Debit	Credit

Name			
IVAIIIC			

CP 5-4

GENERAL JOURNAL	Page
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Date	Description	Folio	Debit	Credit

CHAPTER FIVE Accounting for the Sale of Goods

Name	
Name	

CP 5-5

Income Statement	
2.	

Name			
Ivallic			

CP 5-6

GENERAL JO	URNAI	l
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Date	Description	Folio	Debit	Credit

CHAPTER FIVE Accounting for the Sale of Goods Name _____ **CP 5-7**

CP 5-8	
CP 5–9	
1.	

CHAPTER FIVE Accounting for the Sale of Goods

Name			
INAIIIE			

CP 5–9 continued	
2.	
CP 5-10	
1.	
Income Statement	
2.	

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Income Statement	
2.	

Name			

CP 5-12

GENERAL JOURNAL	Page
GLINEINALJOONNAL	rage

Date	Description	Folio	Debit	Credit
Date	Description	FUILO	DEDIL	Credit

CHAPTER FIVE Accounting for the Sale of Goods

Name			
Ivallic			

CP 5-13

1. Sherman Stores Ltd:

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

2. Morris Wholesalers Corp.:

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Date	Description	Folio	Debit	Credit

Name			
INGILIE			

1.

GENERAL JOURNAL

Page _____

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

Name			

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Date	Description	Folio	Debit	Credit

Name			
Ivallic			

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P	ag	6		
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Date	Description	Folio	Debit	Credit
Date	Description	1 0110	Debit	Credit

P 5-1 continued

2. The unadjusted ending inventory balance at July 31 is ______, calculated as follows:

Merchandize Inventory				

Date	Description	Folio	Debit	Credit

Name			
Ivallic			

GENERAL JOURNAL	
JENIEKAI IUJUKNIAI	

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

Name			
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Date	Description	Folio	Debit	Credit
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Name			

P 5-2 continued

Page _____

Date	Description	Folio	Debit	Credit

Name			
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Page ____

P 5–2 continued

GENERAL JOURNAL	
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Date	Description	Folio	Debit	Credit
		1	l	Ī

Name			

GENERAL	. JOURNAL	
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Date	Description	Folio	Debit	Credit

Name		

1.

Whirlybird Products Inc. General Ledger

Retained			
Earnings	No. 340	Sales	No. 510
	_		37,800
Income		Sales Returns	
Summary	No. 360	& Allowances	No. 508
			690
		Sales Discounts	No. 509
		310	
		Cost of Goods Sold	No. 570
		26,800	
		Salaries Expense	No. 656
		5,000	

Name		

Income Statement	

Name			

Page _____

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Date	Description	Folio	Debit	Credit

CHAPTER FI	VE				
Accounting	for the	Sale	of (Goo	ds

1.

GENERAL JOURNAL

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P	age		

	GENERALJOORNAL			
Date	Description	Folio	Debit	Credit

NI		
Name		

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Income Statement	

CHAPTER FIVE			
Accounting for	r the Sale	of Good	ls

Name	

Statement of Changes in Equity					

CHAPTER FIVE Accounting for the Sale of Goods

Name		

Statement of Financial Position					

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GENEKAL	JOURNAL		

GENERAL JOURNAL				Page
Date	Description	Folio	Debit	Credit
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Name			
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GENERAL JOURNAL	
JLINLINALJOONINAL	

Date	Description	Folio	Debit	Credit
Date	Description	1 0110	Debit	Credit

Name			

GENERAL JOURNAL	Page
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Date	Description	Folio	Debit	Credit

Name			
Ivallic			

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Page _ **GENERAL JOURNAL** Description Credit Folio Date Debit

CHAPTER FIVE Accounting for the Sale of Goods

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GENERAL JOURNAL

Page	

Date	Description	Folio	Debit	Credit

Name			

GENERAL JOURNAL	Page
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	GEIVEIN LE 300INIVILE			1 480
Date	Description	Folio	Debit	Credit

Name			

Page

GENERAL JOURNAL	
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Date	Description	Folio	Debit	Credit

Name			
manne			

Page _____

GENERAL JOURNAL	
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Date	Description	Folio	Debit	Credit

Page _

Date	Description	Folio	Debit	Credit
Date	Description	1 0110	Debit	Credit

Name			
maine			

Page _____

Date	Description	Folio	Debit	Credit

CHAPTER FIVE Accounting for the Sale of Goods

Name		

P 5-8

1.

Zenith Products Inc. General Ledger

Merchandize		Retained			
Inventory	No. 150	Earnings	No. 340	Purchases	No. 550
Op. Bal. 4,000				22,500	
		Income		Purchase Returns	
		Summary	No. 360	& Allowances	No. 558
		,			575
	Sales	No. 510	Purchase Discounts	No. 559	
			31,000		225
		Sales Returns &		Transportation –	
		Allowances	No. 508	In	No. 560
		690		300	
		Sales Discounts	No. 509	Salaries Expense	No. 656
		310		5,000	

Name	
Name	

P 5-8 continued

Partial Income Statement					

P 5-9

Partial Income Statement					

Name			
Ivallic			

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	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit

3.			

Name			

Page ____

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GENERAL JOURNAL	
GENERALJOURNAL	

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Date	Description	Folio	Debit	Credit

Name		
Ivallic		

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Income Statement	

CHAPTER FIVE		
Accounting for	the Sale	of Goods

Name			

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Statement of Changes in Equity			
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CHAPTER FIVE Accounting for the Sale of Goods

NI		
Name		

P 5-10 continued

Statement of Financial Position	

Name			

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Date	Description	Folio	Debit	Credit

CHAPTER FIVE		
Accounting for	the Sale	of Goods

CHAPTER SIX

Assigning Costs to Merchandize	Name
Concept Solf shock	
Concept Self-check	

CHAPTER SIX Assigning Costs to Merchandize Name _____ **Concept Self-check continued**

CHAPTER SIX Assigning Costs to Merchandize Name _____ **Concept Self-check continued**

CHAPTER SIX Assigning Costs to Merchandize Name _____ **Concept Self-check continued**

Name		

CP 6-1

1. FIFO

		Purchased			Sold		Bala	nce in Invei	ntory
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

2. Weighted average

		Purchased		Sold		Balance in Inventory		ntory	
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

Weighted average calculations:		
-		
-		

Name		

CP 6-2

1. FIFO

		Purchased			Sold		Bala	nce in Inver	ntory
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

a. January 5 sale

GENERAL JOURNAL

Page

Date				
	Description	Folio	Debit	Credit
			_	

CHAPTER	SIX		
Assigning	Costs t	o Merc	handize

Name		
ITALLIC		

Page

CP 6-2 continued

b. January 16 sale

GENERAL JOURNAL

Date				
	Description	Folio	Debit	Credit

c. Ending inventory calculations

2. Weighted average

	Purchased			Sold			Balance in Inventory		
	Units	Unit	Total	Units	Unit	Total	Units	Unit	Total
Date		Cost	\$		Cost	\$		Cost	\$

CHAPTER SIX	
Assigning Costs to Merchandize	Name
CP 6–2 continued	

a. January 5 sale

Weighted average calculations:

GENERAL JOURNAL

Page

Date				
	Description	Folio	Debit	Credit

b. January 16 sale

GENERAL JOURNAL

Page

Date	Description	Folio	Debit	Credit
	F			

CP 6-2 continued

c. Ending inventory			
	_		
	•	-	

CP 6-3

1. a. FIFO

	Purchased			Sold			Balance in Inventory		
	Units	Unit	Total	Units	Unit	Total	Units	Unit	Total
Date		Cost	\$		Cost	\$		Cost	\$

CP 6-3 continued

b. Specific identification

	Purchased				Sold			Balance in Inventory		
	Units	Unit	Total	Units	Unit	Total	Units	Unit	Total	
Date		Cost	\$		Cost	\$		Cost	\$	

Name			

CP 6-3 continued

c. Weighted average

	Purchased			Sold			Balance in Inventory		
	Units	Unit	Total	Units	Unit	Total	Units	Unit	Total
Date		Cost	\$		Cost	\$		Cost	\$

Weighted average calculations:			
		_	

Name		
ITUIL		

CP 6-3 continued

2.

Sales Cost of goods sold Gross profit	FIFO	Spec. ident.	Wtd. avg.

CP 6-4

 Matches actual flow of goods with actual flow of costs in all cases
 Matches old costs with new sales prices
 Results in the lowest net income in periods of falling prices
 Does not assume any particular flow of goods
 Best suited for situations in which inventory consists of perishable goods

Values inventory at approximate replacement cost

		2017 Sta	tements			2018 Sta	itements	
	Open.	End.	2017 Total	2017 Net	Open.	End.	2018 Total	2018 Net
Errors	invent.	invent.	assets	income	invent.	invent.	assets	income
1. Goods purchased in 2017 were included in December 31 inventory, but the transaction was not recorded until early 2018.								
2. Goods purchased in 2018 were included in December 31, 2017 inventory, and the transaction was recorded in 2017.								
3. Goods were purchased in 2017 and the transaction recorded in that year; however, the goods were not included in the December 31 inventory as they should have been.								
4. Goods purchased in 2017 were excluded from December 31 inventory, and the transaction was recorded early in 2018.								

Name			
INAIIIE			

0 0	
CP 6-6	
1. a.	
b.	
2.	
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CHAPTER SIX

Assigning Costs to Merchandize	Name	

CP	6-	-7
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1. LCNRV on a unit-by-unit basis:
2. LCNRV on a group inventory basis:
Conclusion:

CP 6-8

	1.	
	\$	\$ %
Sales		
Cost of goods sold		
Opening inventory		
Purchases	'	
Cost of goods available		
Ending inventory		
Cost of goods sold		
Gross profit		
(a) Gross profit calculation		
(b) Cost of goods sold calculation		
		_
(c) Estimated ending inventory calculation	า	
		_
		_
2.		
		_

Name		

CP 6-9

1.

	At retail	At cost	
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
Transportation-in			
Cost of cost of goods available			
Less: Ending inventory			
Cost of goods sold			
Gross Profit			

2.			

	At retail	At cost	
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
Transportation-in			
Cost of cost of goods available			
Less: Ending inventory			
Cost of goods sold			
Gross Profit			

Name		
ITALLIC		

CP 6-11

	1	2	3	4
Opening inventory				
Purchases				
(Ending inventory)				
Cost of goods sold				

	FIFO	Spec. ident.	Wtd. Avg.
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
Cost of goods available			
Less: Ending inv.			
Cost of goods sold			
Gross profit			

	Calculations
_	

Name		

1. Specific identification ending Inventory
2. FIFO ending inventory
3. Weighted average ending inventory
4. Specific identification cost of goods sold

CP 6-13 continued

Cr 0-13 continued	
5.	
6. Weighted average cost of goods sold	

Name		
IVALLE		

CP 6-14

1. a. FIFO ending inventory
b. Specific identification ending inventory
c. Weighted average

	FIFO	Spec. ident.	Wtd. Avg.	
Sales				
Cost of goods sold				
Opening inventory				
Purchases				
Cost of goods available				
Less: Ending inv.				
Cost of goods sold				
Gross profit				

P 6-1

1. COGS calculation

		Purchased		Sold		Sold Balance in Inver		ntory	
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

2.	
3.	

Name		

P 6-2

1. a. FIFO

	Purchased		Sold			Balance in Inventory			
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

The journal entry would be

GENERAL JOURNAL Page

Date				
	Description	Folio	Debit	Credit

P 6–2 continued

b. Weighted average

	Purchased				Sold			Balance in Inventory		
		Unit	Total		Unit	Total		Unit	Total	
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$	

Weighted average calculations							

CHAPTER	SIX		
Assigning	Costs to	Mercha	ndize

Name			

P 6–2 continued

The journal entry would be

GENERAL.	JOURNAL

Page

Date				
	Description	Folio	Debit	Credit

	FIFO	Wtd.			
Sales	FIFO	avg.			
COGS					
			_		
Gross profit			=		
Weighted average ca	alculations				
				_	
Observation					

Name		

P 6–2 continued

7		
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P 6-3

Product A									
		Purchased		Sold		Balance in Inventory		ntory	
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

Weighted average calculations		

P 6-3 continued

				Prod	uct B				
		Purchased			Sold		Balance in Inventory		
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

Name		

P 6-4

1. a. FIFO

		Purchased			Sold		Bala	nce in Invei	ntory
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

Name		

P 6-4 continued

1. b. Specific identification

		Purchased			Sold		Balance in Inventory		ntory
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

Name			
Ivallic			

P 6-4 continued

1. c. Weighted Average

		Purchased	1		Sold		Bala	nce in Inve	ntory
		Unit	Total		Unit	Total		Unit	Total
Date	Units	Cost	\$	Units	Cost	\$	Units	Cost	\$

Weighted average calculations	

Name		
ITALLIC		

Page

P 6-4 continued

2. FIFO journal entries

GENERAL JOURNAL

Date				
	Description	Folio	Debit	Credit

CHAPTER SIX Assigning Costs to Merchandize Name _____ P 6-4 continued 3. Spec. Wtd. **FIFO** ident. Avg. **COGS Ending inventory** Total Observation P 6-5 1. 2.

CHAPTER SIX

Assigning Costs to Merchandize

Name		

P 6-6

Item	Cost	Market	Unit LCNRV	Group LCNRV
Α				
В				
С				
D				

Conclusion			

P 6-7

Item Cost value (LCNRV) Cost value (LCNRV) Product X Product Y	_		2018			2019	
Item Cost value (LCNRV) Cost value (LCNRV) Product X Product Y Total			Net			Nets	
Product X Product Y Product Z Total			realizable	Unit basis		realizable	Unit basis
Product Y Product Z Total	Item	Cost	value	(LCNRV)	Cost	value	(LCNRV)
Product Z Total	Product X						
Total	Product Y						
	Product Z						
Calculations	Total						
	Calculation	S					

P 6-7 continued

2. 2018

	Unit basis (LCNRV)	Group basis (LCNRV)	Cost basis
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
Cost of goods available			
Less: Ending inv.			
Cost of goods sold			
Gross profit			

	Unit basis (LCNRV)	Group basis (LCNRV)	Cost basis
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
Cost of goods available			
Less: Ending inv.			
Cost of goods sold			
Gross profit			

4.			
5.			
	·	_	

P 6-8

Sales	
Less: Sales returns	
Net sales	
Cost of goods sold:	
Opening inventory	
Purchases	
Less: Purchase returns	
Transportation – in	
Cost of goods available	
Less: Ending inventory	
Cost of goods sold	
Gross profit	

Calculations	
2.	

P 6-9

1. Retail inventory method

Sales	At retail	At cost, should be
Less: Sales returns		
Net sales		
Cost of goods sold:		
Opening inventory		
Purchases		
Less: Purchase returns		
Transportation – in		
Cost of goods available		
Less: Ending inventory		
Cost of goods sold		
Gross profit		

Calculations	
2.	
2.	
3.	

CHAPTER SIX Assigning Costs to Merchandize P 6–9 continued 4.

Name		
Ivallic		

P 6-10

a. Specific identification

	2018	2019	2020
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
(Ending inventory)			
Cost of goods sold			
Gross profit/net income			

b. FIFO

	2018	2019	2020
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
(Ending inventory)			
Cost of goods sold			
Gross profit/net income			

c. Weighted average

	2018	2019	2020
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
(Ending inventory)			
Cost of goods sold			
Gross profit/net income			

CHAPTER SIX Assigning Costs to Merchandize

Name		

P 6-11

1.

	Units	FIFO	Spec. ident <u>.</u>	Weighted average
Opening inventory				
Purchases				
Cost of goods available				

2.

FIFO	=
Specific identification	
Weighted average	

Calculations			

			Spec.	Weighted
	Units	FIFO	ident <u>.</u>	average
Cost of goods available				
(Ending inventory)				
Cost of goods sold				

Calculations			

CHAPTER SIX Assigning Costs to Merchandize

gning Costs to Merchandize	Name	
66 ccccc toc. ca		

P 6-11 continued

F 0-11 Continued
4. Observations based on response 3 above:
5.
P 6–12
1.
2.

	FIFO	Weighted average
Sales		
Cost of goods sold		
Opening inventory		
Purchases		
Cost of goods available		
Less: Ending inventory		
Cost of goods sold		
Gross profit		

CHAPTER SIX

Assigning Costs to Merchandize	Name
P 6–12 continued	
Observation	
4.	

P 6-13

1. Total purchases

Jan.	7	8,000 units @ \$12.00	96,000
Mar.	3	9,000 units @ \$12.40	111,600
May	0	12,000 units @ \$12.00	144,000
Jul.	1	16,000 units @ \$12.60	201,600
Sept.	0	6,000 units @ \$12.80	76,800
Dec.	4	7,000 units @ \$12.70	88,900
	2		
	1		
	4		
Total			

Items remaining in ending inventory:

	FIFO			
Date	Quantity	Unit cost	Total cost	

	Specific identification			
Date	Quantity	Unit cost	Total cost	

P 6-13 continued

Weighted average calculations:

	Weighted average						
Date	Quantity	Unit cost	Total cost				
Jan. 1							
Jan. 7							
Mar. 30							
May 10							
July 4							
Sept. 2							
Dec. 14							
Totals							

Per-unit weighted average, and total cost in ending inventory:				

2.Based on the above calculations as appropriate, the gross profit would be:

	FIFO	Specific Ident.	Weighted average
Sales			
Cost of goods sold			
Opening inventory			
Purchases			
Cost of goods available			
Less: Ending inventory			
Cost of goods sold			
Gross profit			

3. Observations			
-			

P 6-14

1. to 3.

	Rising prices		ces	Falling prices		
			Wtd.		Wtd.	
	FI	FO	avg.	FIFO	avg.	
Sales		\$5,000	\$5,00	\$5,000	\$5,00	
Cost of goods sold			0		0	
Opening inventory	\$1,000					
Purchases	6,000					
Cost of goods avail.	7,000	_				
Ending inventory	3,000					
Cost of goods sold		4,000				
Gross profit		\$1,000	\$	\$	\$	
4.						

CHAPTER SEVEN

Cash and Receivables	Name
Concept Self-check	
Concept Sen-Check	
	-

Cash and Receivables	Name
Concept Self-check continued	

Cash and Receivables	Name
Concept Self-check continued	
	_

Name			

CP 7-1

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit
	Description	FUIIO	Debit	Credit

CP 7-2

Bank Reconciliation			
Cash per general ledger, Dec. 31	Cash per bank statement, Dec. 31		
Add:	Add:		
Less:	Less:		
Adjusted Cash balance, Dec. 31	Adjusted Cash balance, Dec. 31		

GENERAL JOURNAL

	GENERAL JOURNAL			Page
Date				
	Description	Folio	Debit	Credit

Name		

CP 7-3

Bank Reconciliation			
Cash per general ledger, Dec. 31	Cash per bank statement, Dec. 31		
Add:	Add:		
Less:	Less:		
Adjusted Cash balance, Dec. 31	Adjusted Cash balance, Dec. 31		

GENERAL JOURNAL

	GENERAL JOURNAL			Page
Date				
	Description	Folio	Debit	Credit
<u> </u>				
<u> </u>				

Name		
Ivallic		

CP 7-4

	GENERAL JOURNAL		-	Page
ate	Description	Folio	Debit	Credit
2.				

CHAPTER SEVEN

Cook and Doosinables	Na.	
Cash and Receivables	Name	

Cash and Receivables	Name	
CP 7–5		
1.		
2.		
3.		
Partial Statement of Financial Position		

Cas	h and Receivables	Name			_
CP :	7–6				
1.					
2.					
СР	7–7				
1.	a.				
	GENERAL JOURNAL		Т	T	Page
	Description		Folio	Debit	Credit
b.					
b.	_				

Name		

CP 7–7 continued

2. a.

	GENERAL JOURNAL			Page
Date	Description	Folio	Debit	Credit
b.	I	I		I
3.				-

CHAPTER SEVEN

Cash and Receivables

Name

CP	7-	-8
~	,	-

1.	a.
b.	
2.	a.
	b.
3.	

Name		

CP 7-9

1. November 30, 2017

	GENERAL JOURNAL			Page
Date				
	Description	Folio	Debit	Credit

2. December 31, 2017

	GENERAL JOURNAL			Page
Date				
	Description	Folio	Debit	Credit

3. February 1, 2018

	GENERAL JOURNAL			Page
Date				
	Description	Folio	Debit	Credit

Name		

P 7-1

	GENERAL JOURNAL			Page
ate	Description	Folio	Debit	Credit
2.	•	•		·
_				

CHAPTER SEVEN

Cash and Receivables

P 7-2

1.	 The company has received a \$3,000 loan from the bank, that was deposited into its bank account but was not recorded in the books of the company.
	 A \$250 cheque was not returned with the bank statement though it was paid by the bank.
	 Cheques amounting to \$4,290 shown as outstanding on the November reconciliation still have not been returned by the bank.
	 A collection of a note receivable for \$1,000 made by the bank has not been previously reported to Goertzen. This includes interest earned of \$50.
	 The bank has erroneously charged Goertzen with an \$1,100 cheque which should have been charged to Gagetown Ltd.
	 A \$350 cheque made out by Fynn Company and deposited by Goertzen has been returned by the bank marked NSF; this is the first knowledge Goertzen has of this action.
	 A cheque for \$840 was erroneously recorded as \$730 in the company records.
	 A \$600 bank deposit of December 31 does not appear on the bank statement.
	 Bank service charges amounting to \$75 were deducted from the bank statement but not yet from the company records.

Name

P 7-2 continued

Bank Reconciliation		
Cash per general ledger, Dec. 31	Cash per bank statement, Dec. 31	
Add:	Add:	
Less:	Less:	
Adjusted Cash balance, Dec. 31	Adjusted Cash balance, Dec. 31	

Name		

P 7-2 continued

	GENERAL JOURNAL				Page
Date	Description	Fo	olio	Debit	Credit
	·				

Name		

P 7-3

Bank Reconciliation		
Cash per general ledger, Dec. 31	Cash per bank statement, Dec. 31	
Add:	Add:	
Less:	Less:	
Adjusted Cash balance, Dec. 31	Adjusted Cash balance, Dec. 31	

Name		
Ivallic		

P 7–3continued

Date				
	Description	Folio	Debit	Credit
•				

Ρ	7-	-4
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1.		
2.		
	 _	 _

Name		

P 7-5

1. 2017

Date				
	Description	Folio	Debit	Credit

2018 a.

Date				
	Description	Folio	Debit	Credit

2018 b.

Date				
	Description	Folio	Debit	Credit

2018 c.

Date				
	Description	Folio	Debit	Credit

Name		

P 7-5 continued

2018 d.

Date				
	Description	Folio	Debit	Credit
20	18 e.			
Date				
	Description	Folio	Debit	Credit
Ca	lculations			

Name		

P 7-5 continued

2.

Allowance for Doubtful Acc	counts

P 7-6

Part A: 2017

Date	5		5.1	a tu
	Description	Folio	Debit	Credit

Name		

P 7–6 continued

2. Calculation of uncollectible amount at December 31, 2017

Age (days)	Accounts Receivable	Est. loss Percentage	Est. Uncollectible Amount
1-30			
31-60			
61-90			
91-120			
Over 120			

Date				
	Description	Folio	Debit	Credit

P 7-6 continued

Part B: 2018

Date				
	Description	Folio	Debit	Credit
				_
				_

Age (days)	Accounts Receivable	Est. loss Percentage	Est. Uncollectible Amount
1-30			
31-60			
61-90			
91-120			
Over 120			

CHAPTER SEVEN

Cash and Receivables

Name		

P 7-7

1. a.

Date				
	Description	Folio	Debit	Credit
	b.			

Date				
	Description	Folio	Debit	Credit

2.

3. a.

Date				
	Description	Folio	Debit	Credit

Name		

P 7-7 continued

3. b.

Date				
	Description	Folio	Debit	Credit

c. Calculation of uncollectible amount at December 31, 2018

Age (days)	Accounts Receivable	Est. loss Percentage	Est. Uncollectible Amount
1-30			
31-60			
61-90			
91-120			
Over 120			

Date				
	Description	Folio	Debit	Credit

Name		
Ivallic		

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	Description	Falla	Dobit	Cradit
	Description	Folio	Debit	Credit
				<u> </u>
2.				
			1	<u>, </u>
Date	Description	Falls	D-Lit	Consults
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

Name		

P 7-9

Date				
	Description	Folio	Debit	Credit
	'			

CHAPTER SEVEN

	Cash	and Receivables	Name				
	P 7-	9 continued					
	2.a						
Date		Description		Folio	Debit	Credit	
	b.						
Date		Description		Folio	Debit	Credit	
	3.						
	4.						
	-						

Name		

P 7-10

1.

Name	1-30	31-60	61-90	91-120	121-150	+150

Age (days)	Accounts Receivable	Est. loss Percentage	Est. Uncollectible Amount
1-30			
31-60			
61-90			
91-120			
121-150			
Over 150			

Name		

P 7-10 continued

Date				
	Description	Folio	Debit	Credit

Name		

P 7-11

1.

Date				
	Description	Folio	Debit	Credit

Age (days)	Accounts Receivable	Est. loss Percentage	Est. Uncollectible Amount
1-30			
31-60			
61-90			
91-120			
Over 120			

P 7-11 continued

Allowance for Doubtful Accounts		

Date				
	Description	Folio	Debit	Credit

Name

P 7-12

1.

Date				
	Description	Folio	Debit	Credit

2.

Date				
	Description	Folio	Debit	Credit

Date	Description	Folio	Debit	Credit
	Description	FUIIU	DEDIL	Credit

CHAPTER	SEVEN
Cash and	Receivables

CHAPTER E	IGHT
Long-lived	Assets

Name		

Concept Self-check			

CHAPTER EIGHT Long-lived Assets

Concept Self-check continued			

CHAPTER E	IGHT
Long-lived	Assets

NI		
Name		

Concept Self-check continued			

CHAPTER EIGHT Long-lived Assets

NI		
Name		

Concept Self-check continued			

CHAPTER E	IGHT
Long-lived	Assets

Name		
INAIIIE		

Concept Self-check continued

Battery purchased for truck
Cash discount received on payment for equipment
Commission paid to real estate agent to purchase land
Cost of equipment test runs
Cost to remodel building
Cost to replace manual elevator with automatic elevator
Cost of sewage system
Equipment assembly expenditure
Expenditures for debugging equipment
Installation of air–conditioner in automobile
Insurance paid during construction of building
Legal fees associated with court case to defend title to land purchased
Oil change for truck
Payment for landscaping
Payment to demolish a derelict building on land purchased
Expenditures for removal of derelict structures
Repair made to building after moving in
Repair of collision damage to truck
Repair of torn seats in automobile
Replacement of rusted fender on automobile
Replacement of transmission on automobile
Special floor foundations for installation of equipment
Tires purchased for truck
Transportation expenditures to bring equipment to plant.
Assumptions

CHAP.	TER E	EIGHT	
Long-	lived	Assets	

Name		
Ivallic		

CP 8-2		
1.		

Year	Straight-line	DDB
1		
2		
3		
4		
5		

Conclusion	
·	·

- 1. Journal entries to record the sale on the books of:
- a. Freeman:

Date				
	Description	Folio	Debit	Credit

b. The developer:

Date				
	Description	Folio	Debit	Credit

Calculation of gain/loss	
2.	

CHAPTER EIGHT Long-lived Assets

CP 8-4
1. Straight–line method:
2. Double-declining balance method:
CP 8–5
1. Straight—line method:
2. Usage method:
<u> </u>
3. Double-declining balance method:
<u>-</u> -

1. Jan. 31, 2018

Date				
	Description	Folio	Debit	Credit

2. Dec. 31, 2018

Date				
	Description	Folio	Debit	Credit

Dec. 31, 2019

Date				
	Description	Folio	Debit	Credit

CHAPTER EIGHT Long-lived Assets

CD	0	_
L.P	δ-	-,

1. Straight-line method:
2. Double-declining balance method:

CHAPTER I	EIGHT
Long-lived	Assets

1. Equipment sold for \$50,000:

Date				
	Description	Folio	Debit	Credit

2. Equipment sold for \$85,000:

Date	Description	Folio	Debit	Credit
	·			
	1	1	1	1

CHAPTER E	IGHT
Long-lived	Assets

CP 8-8 continued

3. Equipment sold for \$59,375:

Date	Description	Folio	Debit	Credit
	Description	FOIIO	Debit	Credit

Name		

Date				
	Description	Folio	Debit	Credit

Depreciation				
Method	Calculation	Year 1	Year 2	Year 3
A. Straight-line				
B. Declining balance				

2.			
3.			
	•		·
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CHAPTER EIGHT
Long-lived Assets

1. 2020

Date	Description	Fal:a	Dahit	Considit
	Description	FOIIO	Debit	Credit
L		1	l	

Date			5 1 "	
	Description	Folio	Debit	Credit

CHAPTER E	IGHT
Long-lived	Assets

Name		

CP 8-11 continued

Date				
	Description	Folio	Debit	Credit

CP	8-	-12
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1	
1	•

		_
		_
		_
		_
		_
 		_

Date				
	Description	Folio	Debit	Credit

CHAPTER E	IGHT
Long-lived	Assets

Name			

CP 8-12 continued

3.

Accumulated Depreciation – Equipment Acct. No. 193

	riodaniaidad 2 opriodation — Equipment — riodania 200						
Date						DR	
		Description	Folio	Debit	Credit	CR	Balance
		Balance forward				CR	2,250
-	•						

4.			
5.			

1. a. Jan. 1, 2018

Date				
	Description	Folio	Debit	Credit

b. Dec. 31, 2018

Date				
	Description	Folio	Debit	Credit

c. March 1, 2019

Date				
	Description	Folio	Debit	Credit

CP 8-13 continued

d. Dec. 31, 2019

Date				
	Description	Folio	Debit	Credit
l		ı		
				
				<u></u>
				<u> </u>
				
-				
				<u></u>
-				
				<u></u>

2.a. March 3, 2020

Date				
	Description	Folio	Debit	Credit

CP 8-13 continued

b. March 3, 2020

	1	1		
Date		l	5	
	Description	Folio	Debit	Credit
-				
				<u></u>

CHA	PTER	EIG	ΗT
Lon	g-live	d As	sets

CP 8-14

1. Jan. 1, 2018

Date				
	Description	Folio	Debit	Credit

2. Dec. 31, 2018

Date				
	Description	Folio	Debit	Credit
-				
-				

CP 8-14 continued

3. Dec. 31, 2019

Date				
	Description	Folio	Debit	Credit

4.a. Dec. 2, 2020

Date				
	Description	Folio	Debit	Credit

CP 8-14 continued

4. b. Dec. 2, 2020

Date				
	Description	Folio	Debit	Credit
-				
P 8–1				
Cost	of lots:			
				<u></u>

CHAPTER EIGHT Long-lived Assets

	Invoice price of new machine, net of cash discount offered
-	Cash discount on the above, which has not yet been taken (assumes the company follows this treatment)
	Anticipated first year's savings in operating costs from use of new machine
	Two-year service contract on operations of new machine paid in full
	Cost of materials used while testing new machine
	Cost of installing sound insulation in wall near machine so that nearby office
	employees will not be disturbed by it
	Cost of removing machine that new machine replaces.
	cions/assumptions
	lionsy assumptions
	Liurisy assumptions
	Lionsy assumptions

Date				
	Description	Folio	Debit	Credit

P 8-3 continued

1. continued

Date				
	Description	Folio	Debit	Credit

Long-inved Assets		
P 8–3 continued		
2.		
P 8–4		
1.		
2.		
3.		
4		
4.		
Partial Statement of Financial Position		

1. Depreciation expense

Year	Straight-line	DDB	Usage
2018			
2019			
2020			
2021			
Totals			

(Calculations			
				•

Double-declining balance calculations						
Year	Carrying	DDB	Dep'n			
	Amount	Rate	Dep'n Expense			

P 8–5 continued	
2.	
3.	
P 8–6	
1. a. Usage	
b. Straight–line	
c. Double–declining balance	

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ν	х—	h	continue	r
	•	v	CONTINUC	·

2.	Depreciation expense	Carrying amount	
a. Usage			
b. Straight–line			
c. Double-declining balance			
3.			
			_
			_
P 8–7 1. a. Straight-line method			
b. Double-declining balance method	I		
			_

2. a. Straight-line depreciation

Date				
	Description	Folio	Debit	Credit

CHAP	TER E	IGHT
Long-l	ived	Assets

P 8-7 continued

b. Declining balance method

Date	Description	Folio	Debit	Credit
	·			
				_
				_
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				_
				_
				_
-				_
				_
3.				
3.	•			
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1.			
-			
2.			

Date				
	Description	Folio	Debit	Credit

CHA	PTE	R EI	GH	T
Lon	g-liv	ed A	Ass	ets

P 8-8 continued

Date				
	Description	Folio	Debit	Credit

Cai	Iculations			

CHAPTER I	EIGHT
Long-lived	Assets

Name			
INGILIE			

Part A

1.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit
				_

	·		

CHAPTE	RE	IGH	T
Long-liv	ed	Ass	ets

Part B

1.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CHAPTER E	IGHT
Long-lived	Assets

1. a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit
	,	-		
1				_
				_
				_
				_
				_
				_
-				_
				_

CHAPTER E	IGHT
Long-lived	Assets

P 8-10 continued

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit
				_
1				_
				_
				_
1				_
-				_

CHAPTER EIGHT
Long-lived Assets

P 8-10 continued

1.d. continued

Date				
	Description	Folio	Debit	Credit
				_
				_
				_
				_
				_
-				_
				-
-				_
				_
				-
2.				
				_
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				_
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				-

CHAPTER NINE Debt Financing: Current and Non-current

rrent and Non-current Liabilities	Name

Concept Self-check

CHAPTER NINE Debt Financing: Current and Non-current Liabilities Name _____ **Concept Self-check continued**

CHAPTER NINE	
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Debt Financing: Current and Non-current Liabilities Name
--

CP 9-1

Date				
	Description	Folio	Debit	Credit

CP 9-2

Date				
	Description	Folio	Debit	Credit

CHAPTER NINE

Debt Financing: Current and Non-current Liabilities	Name

CP 9-3

Date				
	Description	Folio	Debit	Credit
		<u> </u>		
Calculations				
				_
				_

CHAPTER NINE	
Debt Financing: Current and Non-current Liabilities	Name _

Name		

CP 9–3 continued

Date				
	Description	Folio	Debit	Credit
_				
_				
_				
_				
_				
_				

CHAPTER NINE

Debt Financing: Current and Non-current Liabilities	Name	
CP 9-4		

1.

Date				
	Description	Folio	Debit	Credit

2.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

4.				

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Debt Financing: Current and Non-current Liabilities Name	
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CP 9-5

1.

Date				
	Description	Folio	Debit	Credit

2.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CH	ΔP.	TER	N	NF

Debt Financing: Current and Non-current Liabilities	Name	
Debt Financing. Current and Non-Current Liabilities	Naiiie	

CP 9-6

1.

Date				
	Description	Folio	Debit	Credit

2.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CH	ΔΡ	TF	R	NI	M	F

Debt Financing: Current and Non-current Liabilities	Name
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CP 9-6 continued

4. a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

c.

Date				
	Description	Folio	Debit	Credit

CHAPTER NINE

CHAPTER MINE		
Debt Financing: Current and Non-current Liabilities	Name	
_	·	
CP 9-7		

1.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

3.			
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Debt Financing: Current and Non-current Liabilities Name	
CP 9-8	

CP 9-9

1. a. 2021

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

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Name		
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CP 9-9 continued

2.

Loan Repa	ayment Schedule				
Year	A Beginning	В	C (D – B)	D	E (A – C)
ended Dec. 31	loan balance	Interest expense	Reduction of loan payable	Total loan payment	Ending loan balance

Date				
	Description	Folio	Debit	Credit

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Debt Financing: Cur	rent and Non-current Liabilities
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A1			
Name			

CP 9-10

1.

Date				
	Description	Folio	Debit	Credit

Lease Rep	ayment Schedule)			
Year ended	A Beginning Ioan	B Interest	C (D – B) Reduction of	D Total loan	E (A – C) Ending loan
Dec. 31	balance	expense	loan payable	payment	balance

CHAPTER NINE Debt Financing: Current and Non-current Liabilities	Name	
CP 9-10 continued		
3.		
Statement of Financial Position		

P 9-1

1. a. 2018

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

CH	ΔΡ	TF	R	NI	M	F

Debt Financing: Current and Non-current Liabilities	Name	

P 9-1 continued

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit

e.

Date				
	Description	Folio	Debit	Credit

CHAPTER NINE

Debt Financing:	Current and	Non-current	Liabilities
------------------------	-------------	-------------	-------------

Name			

P 9-1 continued

2. f. 2018

Date				
	Description	Folio	Debit	Credit

g.

Date				
	Description	Folio	Debit	Credit

|--|

h.

Date					
	Description		Folio	Debit	Credit
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					<u> </u>
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					<u>_</u>
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3. C	urrent liabilities at January 3	31:			

Name		

P 9-2

			SHAREHOLDERS'
ASSETS			EQUITY
		Corp. Inc. Tax.	
Cash	Bank Loan	Pay.	Share Capital
			Sales
Accounts			
Receivable	Accounts Payable	Interest Payable	Cost of Goods Sold
I			
Merchandize		Emp'ee Inc. Tax	
Inventory	Salaries Payable	Pay.	Salaries Expense
	_		
	Employ. Ins. Pay.	Gov't Pens. Pay.	Employ. Ins. Exp.
	GST Payable		Gov't Pension Exp.
			Interest Expense
		-	Corp. Taxes Exp.

CHAPTER NINE

Debt Financing: Current and Non-current Liabilities	Name
Debt i mancing. Current and Non-Current Liabilities	Ivallic

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Income Statement					
Statement of Changes in Equity					

P 9–2 continued

Statement of Financial Position					

CHAPTER NINE

Debt Financing: Current and Non-current Liabilities	Name

P 9-3

1.a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit

Debt Financing: Curr	ent and Non-current Liabilities
-----------------------------	---------------------------------

Name		

e.

Date				
	Description	Folio	Debit	Credit

To record salaries payable as follows:

	Deductions					
Gross	Income	Employ.	Gov't	Comp.	Total.	Net
pay	taxes	insur.	pension	health	deduct.	pay
Employee						
Employer						

f.

Date				
	Description	Folio	Debit	Credit
				_

CHAPTER NINE
Debt Financing: Current and Non-current Liabilities

Name			

g.

Date				
	Description	Folio	Debit	Credit

Name			

Acct.		Unadjust	ed	Adjusting	Entries	Adjusted	
No.	Account	Debit	Credit	Debit	Credit	Debit	Credit
101	Cash						
110	Accounts receivable						
150	Merch. inventory						
151	Parts inventory						
210	Accounts payable						
212	Est. current liab.						
213	Est. warranty liab.						
226	Salaries payable						
227	Emp'ee inc. tax. pay.						
228	Emp. insur. pay.						
229	Gov't pension pay.						
230	Co. health ins. pay.						
238	GST payable						
248	Unearned rent						
260	revenue						
320	Corp. inc. tax. pay.						
340	Share capital						
440	Retained earnings						
500	Rent earned						
570	Sales						
	Cost of goods sold						
653							
656	Professional fess						
	Salaries expense						
658	•						
659	Gov't emp. insur.						
660	Gov't pens. exp.						
678	Co. health insur. exp.						
830	Warranty expense						
	Corp. inc. tax. expense						
		-	-				
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Income Statement Statement of Changes in Equity
Statement of Changes in Equity

Name		

Statement of Financial Position	

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Debt Financing:	Current and	Non-current	Liabilities
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Name		

P 9-4

1.a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

Loan Repa	ayment Schedule				
Year	A Beginning	В	C (D – B)	D	E (A – C)
ended Dec. 31	loan balance	Interest expense	Reduction of loan payable	Total loan payment	Ending loan balance

CHAPTER NINE	
Deht Financing: Current and Non-current Liabilities	Na

Name			
Ivallic			

3.

Date				
	Description	Folio	Debit	Credit

Partial Statement of Fina	ncial Position	

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Debt Financing:	Current and	Non-current	Liabilities
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P 9-5

1. 2018

Date				
	Description	Folio	Debit	Credit

Lease Rep	ayment Schedule				
Year	A Beginning	В	C (D – B)	D	E (A – C)
ended	loan	Interest	Reduction of	Total loan	Ending loan
Dec. 31	balance	expense	loan payable	payment	balance

P 9–5 continued 3. Statement of Financial Position	CHAPTER NINE Debt Financing: Current and Non-current Liabilities	Name
	P 9–5 continued	
Statement of Financial Position	3.	
	Statement of Financial Position	

CHAPTER TEN
Debt Financing: Bonds

Name		

Concept Self-check
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CHAPTER TEN

Debt Financing: Bonds	Name	
Concept Self-check continued		
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CHAPTER TEN Debt Financing: Bonds Name _____ **Concept Self-check continued**

CHAPTER TEN

Debt Financing: Bonds	Name
Concept Self-check continued	
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CHAPTER TEN Debt Financing: Bonds Name _____ **Concept Self-check continued**

CHAPTER TEN

Debt Financing: Bonds	Name
Concept Self-check continued	

CHAPTER TEN

Debt Financing:	Ronds
DEDL FIIIAHLIHE.	DUITUS

will sell at a ______.

CP 10-1

1.	If the market rate of interest is 15% and the bond interest rate is 10%, the
	bonds will sell at a
2.	If a bond's interest rate is 10% and the market rate of interest is 8%, the bonds

3. In comput	ing the carrying amount of a bond, unamortized	is
subtracted	I from the face value of the bond	

4. In computing the carrying amount of a bond, unamortized	is
added to the face value of the bond.	

5. If a bond sells at a	, an amount in excess of the face value of
the bond is received on the date of i	ssuance.

6. If a bond sells at a	_, an amount less than the face value of the
bond is received on the date of iss	uance.

CP 10-2

1. a. The issuance of bonds:

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN
Debt Financing: Bonds

Name			
Name			

CP 10-2 continued

b. The interest payment:

Date				
	Description	Folio	Debit	Credit

c. The amortization of the discount:

Date				
	Description	Folio	Debit	Credit

2.			

CHAPTER TEN
Debt Financing: Bonds

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3.

Partial Statement of Financial Position	

4. Retirement of the bonds:

Date				
	Description	Folio	Debit	Credit

Debt Financing: Bonds

CP 10-2 continued

5. Calling of the bonds:

Date				
	Description	Folio	Debit	Credit
				_

CP 10-3

1. a. The issuance of the bonds:

Date				
	Description	Folio	Debit	Credit

b. The interest payment:

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN	
Deht Financing	Bonds

Name			
INAIIIE			

CP 10-3 continued

c. The amortization of the premium:

Date				
	Description	Folio	Debit	Credit
2.				

Partial Statement of Financial Position	n	

CHAPTER TEN Debt Financing: Bonds

Name			
INAIIIE			

CP 10-3 continued

4. Calling of the bonds:

Date				
	Description	Folio	Debit	Credit

CP 10-4

Date				
	Description	Folio	Debit	Credit

CP 10-5

Date				
	Description	Folio	Debit	Credit

	CHAPTER TEN Debt Financing: Bonds	Name			
	CP 10-6				
	Case A				
	1.				
					- -
	2				_
	2.				_
					-
	3.				_
					- -
					_ _
	4.				_
Date				5 1	
	Description		Folio	Debit	Credit
	5.				
Date	Description		Folio	Debit	Credit

CHAPTER TEN

Debt Financing: Bonds	Name
CP 10-6 continued	

CP 10–6 continued
Case B
1.
2.
3.

4.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN

Debt Financing: Bonds Name	
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CP 10-6 continued		
Case C		
1.		
2.		
3.		

4.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN Debt Financing: Bonds

CP 10-7

1.		
2.		

CHAPTER TEN Debt Financing: Bonds

1.				
	·			

2. Issue of \$200,000 Bonds Payable for \$210,152

Amortization Table
Using Market Interest Rate of ____ Per Cent

		A Beginning	В	<u>C</u> Actual	D	<u>E</u> Ending
Year	Six month period ending Jun. 30	bond carrying amount	6-month interest expense	cash interest paid	Periodic prem./disc. amort.	bond carrying amount
	Dec. 31					
	Jun. 30					
	Dec. 31					
	Jun. 30					
	Dec. 31					

Name		

CP 10-8 (Appendix) continued

Calculation of Effective Interest Rate
_

C	Calculation of Effe	ective Interest Rat	e	
		Α	В	
	Six month	Bond	Using% market rate to	
	period	carrying	calculate periodic interest	
Year	ending	amount	expense	(B/A)
	Jun. 30			
	Dec. 31			
	Jun. 30			
	Dec. 31			
	Jun. 30			
	Dec. 31			
4.				

CHAPTER TEN Debt Financing: Bond

Debt Financing: Bonds	Name	

P	1	n-	_1
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b.	1.	a.		
	b.			
				_
2.	2.			

Date				
	Description	Folio	Debit	Credit

Name			

P 10-1 continued

Partial Statement of Financial Position	

CHAP	TER	TEN		
Debt	Fina	ncing:	Bond	ς

Name			
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P 10-2

1.

Date				
	Description	Folio	Debit	Credit

2.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CHAP	PTER	TEN	
Debt	Fina	ncing.	Ronds

Name			
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P 10-2 continued

4.

Date				
	Description	Folio	Debit	Credit

5.a.

Date				
	Description	Folio	Debit	Credit

CHAP	TER TEN	
Debt	Financing:	Bonds

Name			
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P 10-2 continued

b

Date				
	Description	Folio	Debit	Credit

6.a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN
Debt Financing: Bonds

Name			
INAIIIC			

P 10-2 continued

c.

Date				
	Description	Folio	Debit	Credit

P 10-3

1.a.	Amount of interest paid every 6 months:
b.	Amount of amortization every 6 months:

Name

P 10-3 continued

		Case A		Case B		Case C		
a.	Issue of the bonds	Debit	Credit	Debit	Credit	Debit	Credit	
b.	Payment of interest							
c.	Amortization							

P 10-3 continued

		Ca:	se A	Ca:	se B	Ca	se C
d.	Payment of interest	Debit	Credit	Debit	Credit	Debit	Credit
e.	Amortization						
f.	Payment of interest						
g.	Amortization						
h.	Redemption of bonds						

Name			
Name			

P 10-3 continued

3.	Calculation of int	erest expense					
							-
							-
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4	F	ontion at Dec 3	31, 2018				
4.	Exercise of a call	option at Dec. 3	,				
4.	Exercise of a call	Case A	,	Case B		Case C	
4.	Exercise of a call		Credit	Case B Debit	Credit	Case C Debit	Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit
4.	Exercise of a call	Case A			Credit		Credit

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1.	a.
b.	

2.

Amortization Table

Using Market Interest Rate of _____ Per Cent

		Α	В	С	D	E
Year	Six month period ending Jun. 30	Beginning bond carrying amount	6-month interest expense	Actual cash interest paid	Periodic prem./disc. amort.	Ending bond carrying amount
	Dec. 31					
	Jun. 30					
	Dec. 31					
	Jun. 30					
	Dec. 31					

P 10-4 continued

3.

Calculation of Effective Interest Rate

		Α	В	
	Six month period ending	Bond carrying amount	Using% market rate to calculate periodic interest expense	_
Year				(B/A)
	Jun. 30			
	Dec. 31			
	Jun. 30			
	Dec. 31			
	Jun. 30			
	Dec. 31			
•				

P 10-4 continued

Partial Statement of Financial Posit	tion	
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CHAPTER TEN
Debt Financing: Bonds

Name		

P 10-5

1.	a. Difference between the premiums from 2017 to 2018
b.	Total premium/yearly amortization

Date				
	Description	Folio	Debit	Credit

	_	TER TEN Financing: Bonds	Name			
	P 10-	5 continued				
	3.	2019 unadjusted interest expense				
						_
						_
						-
						_
	The fo	llowing journal entry is needed:				_
ate		Description		Folio	Debit	Credit

Description	Folio	Debit	Credit
	Description	Description Folio	Description Folio Debit Comparison

4.			

CHAPTER TEN
Debt Financing: Bonds

Name			
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P 10-6

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN
Debt Financing: Bonds

Name			
INAIIIC			

P 10-6 continued

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN
Debt Financing: Bonds

Name			
INAIIIC			

P 10-6 continued

Date				
	Description	Folio	Debit	Credit

CHAPTER TEN

Debt Financing: Bonds	Name	
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1 a linta react manuscript average Compa			
1.a. Interest payment every 6 mo	ntns		
Calculation	Case A	Case B	Case C
b. Issue price computation			
Calculation	Case A	Case B	Case C

P 10-7 (Appendices) continued

c. i.	Bonds issued whe	en market rate is 1	%			
ii. B	onds issued when	market rate is 169	%			
	ration Table Narket Interest Ra	ate of Per C	ent			
		Α	В	С	D	Ε
Year	Six month period ending Jun. 30	Beginning bond carrying amount	6-month interest expense	Actual cash interest paid	Periodic prem./disc. amort.	Ending bond carrying amount
	Dec. 31					
	Jun. 30					
	Dec. 31					
	Jun. 30				_	
	Dec. 31					

P 10-7 (Appendices) continued

iii. Bonds issued when market rate is 8%

		Α	В	С	D	E
ear	Six month period ending Jun. 30	Beginning bond carrying amount	6-month interest expense	Actual cash interest paid	Periodic prem./disc. amort.	Ending bond carrying amount
	Dec. 31					
	Jun. 30					
	Dec. 31					
	Jun. 30					
	Dec. 31					
d.	The carrying v	alue of the bonds	at December 31, 2019:			

Name		

P 10-7 (Appendices) continued

Case A		Case B		Case C	
Debit	Credit	Debit	Credit	Debit	Credit
		_			

Name			

P 10-8 (Appendices)

1.	Issue price co	mputation:				
2.						
	ation Table arket Interest Ra	ate of Per C	ent			
Osing ivi	arket interest ne	A	<u>B</u>	С	D	Ε
		Beginning		Actual		Ending
	Six month period	bond carrying	6-month	cash interest	Periodic prem./disc.	bond carrying
Year	ending Jun. 30	amount	interest expense	paid	amort.	amount
	Dec. 31					
	Jun. 30					
	Dec. 31					
	Jun. 30					
	Dec. 31					

CHAPTER TEN
Debt Financing: Bonds

Name		

P 10-8 (Appendices) continued

C	Calculation of Effe	ective Interest Rate		
		Α	В	
	Six month period	Bond carrying	Using% market rate to calculate periodic interest	
Year	<i>ending</i> Jun. 30	amount	expense	(B/A)
	Dec. 31			
	Jun. 30			
	Dec. 31			
	Jun. 30			
	Dec. 31			
4.				

CHAPTER TEN
Debt Financing: Bonds

Name		

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Name			
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Concept Self-check	

CHAPTER ELEVEN

Equity Financing	Name	
Concept Self-check continued		
Concept Sen-Check Continued		
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CHAPTER ELEVEN Equity Financing	Name	
Concept Self-check continued		
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CHAPTER ELEVEN	
Equity Financing	Name
Concept Self-check continued	
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	<u> </u>
	<u> </u>

CHAPTER ELEVEN Equity Financing	Name
Concept Self-check continued	

Name			
Name			

CP 11-1

		Total share capital	Retained earnings
1.	Company is incorporated		
2.	Issued shares with a stated value of \$1		
3.	Split the common shares 2 for 1		
4.	Recorded net income for the year		
5.	Reacquired common shares previously outstanding		
6.	Issued a share dividend		
7.	Paid a cash dividend		
8.	Declared a share dividend		
9.	Created a restriction on retained earnings		

CP 11-2

	12% bonds	Preferred shares		Common shares
Income before interest and inc. taxes				
Less: Interest expense				
Income before income taxes				
Less: Income taxes	· 			
Less: Preferred dividends			_ 2	
Net available to common s/h (a)				
No. common shares outstanding (b)				
Earnings per common share (a/b)				

CHAPT	ER	ELE	VEN
Equity	Fin	and	cing

Name			
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CP 11-2 continued

2.				
	_	_	_	

CP 11-3

1. Authorization of share issue:

Date				
	Description	Folio	Debit	Credit

2. Issue of 10,000 common shares:

Date				
	Description	Folio	Debit	Credit

3. Issue of 1,000 preferred shares:

Date				
	Description	Folio	Debit	Credit

Name			
vallie			

CP 11-4

Date	Description	Folio	Debit	Credit
	Везеприон	1 0110	Desit	Credit
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2.				
				
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CP	11–5			
1.				
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				<u> </u>
3.				
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CHAPT	ER	ELE	VEN
Equity	Fin	and	ing

CP 11-6

Date				
	Description	Folio	Debit	Credit

Name

CP 11-7

1. 2018

Date				
	Description	Folio	Debit	Credit

2. 2018

Date				
	Description	Folio	Debit	Credit

CP 11-8

1.			
2.			
		·	

CP 1	1–9
CP 1	1–10
_	
1.	a. Book value per preferred share
b.	Book value per common share
2.	Book value per common share after split

CP 11-11

1.	
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2.	
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	<u> </u>
3.	Amount available for all dividends

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Equi	ity Fi	nancin	ıg

Name				
	Name			

Date				
	Description	Folio	Debit	Credit
				_
				
				
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				_
				
				<u></u>
				<u> </u>

Name		

Date				
	Description	Folio	Debit	Credit

CHAPT	ER	ELE	VEN
Equity	Fin	and	ing

Name			
Ivallic			

Date				
	Description	Folio	Debit	Credit

Name			
Name			

CP 11-14 continued

2.	a.	
	Partial Statement of Financial Position	
	b.	
	U.	
	Partial Statement of Financial Position	

CHAPT	ER	ELI	EVE	ĒΝ
Eauity	Fin	an	cin	g

Name			

CP 11-14 continued

c.

Partial Statement of Fina	ancial Position	

CP 11-15

Date				
	Description	Folio	Debit	Credit

Partial Statement of Financial Position			

CP 11–15 continued

2.

Date				
	Description	Folio	Debit	Credit

CP 11-16

Partial Staten	nent of Financial Po	sition		
	Statement of Cl	nanges in Fquity		
	Statement of Ci	Tanges in Equity	У	

CHAPTER ELEVEN Equity Financing

Name			

P 11-1

	12% bonds	Preferred shares		Common Shares
Income before interest and inc. taxes Less: Interest expense Income before income taxes Less: Income taxes	Bonus	Situres		inuies
Less: Preferred dividends Net available to common s/h (a) No. common shares outstanding (b) Earnings per common share (a/b)			2	
				_ _ _
2.				_
				-
3. Other factors to be considered b	y board of directors:			_
				_ _ _
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				_

CHAPTER ELEVEN Equity Financing

Name			
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P 11-2

1. a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit

CHAPT	ER	ELE	VEN
Equity	Fin	and	ing

Name			
INAIIIE			

P 11-2 continued

e.

Date				
	Description	Folio	Debit	Credit

Partial Statement of Financial Position				

CHAPT	ER	ELI	EVEN	V
Eauity	Fin	an	cing	

Name			
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P 11-2 continued

Statement of Changes in Equity					

CHAPT	ER	ELE	VEN
Eauity	Fin	and	ing

Name			
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Partial Statement of Financial Position	

Date					DR/	
	Description	Folio	Debit	Credit	CR	Balance

3					

Name			
INAILIE			

	St	atement of Cha	nges in Equity		
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CHAPT	ER	ELE	VEN
Equity	Fin	and	ing

Name			
name			

		Assets	Liabilities	Shareholders' Equity
1.	Common shares issued for cash			
2.	Declared a cash dividend			
3.	Common shares split 3:1			
4.	Calculated book value of common shares			
5.	Paid cash dividend related to item 2 above			
6.	Recorded restriction of retained earnings			

P 11-6

1. a.

Date				
	Description	Folio	Debit	Credit

b.

Date				
	Description	Folio	Debit	Credit

CHAPT	ER	ELE	VEN
Equity	Fin	and	cing

Name			
INAIIIC			

P 11-6 continued

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit

e.

Date				
	Description	Folio	Debit	Credit

CHAPTER ELEVEN Equity Financing	Name	
P 11–6 continued		
2.		
Statement of Changes in Equ	ty	
If appendix 2 is not covere	d, only four columns above will be needed.	

CHAPTER ELEVEN Equity Financing

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CHAPT	ER	ELE	VEN
Equity	Fin	and	ing

Name			
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Date				
	Description	Folio	Debit	Credit

CHAPT	ER	EL	EV	ΕN
Equity	Fin	an	cin	g

Name			
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P 11-8 continued

2.

Statement of Changes in Equity						

P 11-9

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CHAPT	ER	ELE	VEN
Eauity	Fin	and	ing

Name			
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P 11-9 continued

Date				
	Description	Folio	Debit	Credit
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CHAPT	ER	ELE	VEN
Equity	Fin	and	ing

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Name			
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P 11-9 continued

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5.					
Statement of Changes in Equity	1				
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CHAPTER TWELVE Proprietorships and Partnerships

Name		

Concept Self-check

CHAPTER TWELVE

Proprietorships and Partnerships	Name
Concept Self-check continued	

CHAPTER TWELVE Proprietorships and Partnerships Name _____ **Concept Self-check continued**

CHAPTER TWELVE

Proprietorships and Partnerships	Name	
Concept Self-check continued		
concept sen encer continued		

CHAPTER TWELVE Proprietorships and Partnerships Name _____ **Concept Self-check continued**

CHAPTER TWELVE

Proprietorships and Partnerships	Name
Concept Self-check continued	
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CHAPTER TWELVE Proprietorships and Partnerships

Name			
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CP 12-1		
1.		
Income Statement		
2.		
2.		
Statement of Proprietor's Capital		
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CP 12-1 continued

Statement of Financial Position				

CHAPTER TWELVE Proprietorships and Partnerships

Name			
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CP 12-1 continued

Date	Description	Folio	Dobit	Credit
	Description	FOIIO	Debit	Credit

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Income Statement	

Statement of Proprietor's Capital		

CP 12-2 continued

Statement of Financial Position	

CHAPTER TWELVE Proprietorships and Partnerships

Name				
	Name			

CP 12-2 continued

Date				
	Description	Folio	Debit	Credit

CHAPTER TWELVE	
Proprietorships and	Partnerships

Name			
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CP 12-3

1.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit
Calcul	ations			

	Calculations	
-		•

CHAPTER TWELVE Proprietorships and Partnerships

Name			
INAIIIC			

CP 12-3 continued

Date				
	Description	Folio	Debit	Credit

l	1
Calculations	

CHAPTER TWELVE Proprietorships and Partnerships

Name			
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CP 12-4

1.

Date				
	Description	Folio	Debit	Credit

2.

Date				
	Description	Folio	Debit	Credit

Date				
	Description	Folio	Debit	Credit

CHAPTER TWELVE Proprietorships and Partnerships

Name			

CP 12-5

Statement of Partnership Liquidation							
	Cash	Other assets	Liabilities	Partners' capital			

CHAPTER TWELVE Proprietorships and Partnerships

Name			
Ivallic			

CP 12-5 continued

2. a.

Date				
	Description	Folio	Debit	Credit
			_	

b.

Date				
	Description	Folio	Debit	Credit
				_

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit

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Income Statement	

Statement of Proprietor's Capital	

Name			
Name			

P 12-1 continued

Statement of Financial Position		

CHAPTER TWELVE Proprietorships and Partnerships

Name			

P 12-1 continued

Date				
	Description	Folio	Debit	Credit

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Statement of Proprietor's Capital	

Statement of Changes in Equity		

CHAPTER TWELVE Proprietorships and Partnerships

Name			
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P 12-3

Date				
	Description	Folio	Debit	Credit

CHAPTER TWELVE Proprietorships and Partnerships

Name			
Name			

P 12-3 continued

2.

Date				
	Description	Folio	Debit	Credit
				_

To allocate net income as follows:

	Partner	
		Total
Profit to be allocated		
Interest allocation:		
Balance		
Salary allocation:		
Balance		
Balance allocated in profit and		
loss sharing ratio:		
Balance		
Total allocated to partners		

CHAPTER TWELVE Proprietorships and Partnerships

P 12-4

1.

	Partner	
		Total
Profit to be allocated		
Interest allocation:		
Balance		
Salary allocation:		
Balance		
Balance allocated in profit and		
loss sharing ratio:		
Balance		
Total allocated to partners		

Date				
	Description	Folio	Debit	Credit

CHAPTER TWELVE Proprietorships and Partnerships

P 12-5

Profit and loss	(a) Division with profit of		(b) Division with loss of	
sharing plan	\$60,000		\$30,000	
Plan A	Во	Diddley	Во	Diddley
		1		
Plan B				
		1		
Calculations				
2.				

CHAPTER TWELVE Proprietorships and Partnerships

Name

Р	1	2-	-6

1.	

The new partner's bonus is recorded as:

Date				
	Description	Folio	Debit	Credit
•				

CHAPTER TWI	ELVE		
Proprietorship	s and I	Partnerships	s

Name			
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2.	

The bonus to existing partners is recorded as:

Date				
	Description	Folio	Debit	Credit

Name			

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1.

Statement	of Partnersh	ip Liquidation			
		. 4			
	Other				
Cash	assets	Liabilities	Partners'	capital	

2.a. Loss on Sale of Other Assets

Date				
	Description	Folio	Debit	Credit

CHAPTER TWELVE Proprietorships and Partnerships

Name			
name			

P 12-7 continued

b.

Date				
	Description	Folio	Debit	Credit

c.

Date				
	Description	Folio	Debit	Credit

d.

Date				
	Description	Folio	Debit	Credit

CHAPTER TWELVE Proprietorships and Partnerships

Name			
····			

P 12-7 continued

e.

Date				
	Description	Folio	Debit	Credit

Name			
Name			

Concept Self-check	
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CHAPTER THIRTEEN	
Financial Statement Analysis	Name
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Concept Self-check continued	
Concept Sen-check continued	
	

CHAPTER THIRTEEN

Financial Statement Analysis	Name	
Concept Self-check continued		
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CHAPTER THIRTEEN

Financial Statement Analysis	Name
Concept Self-check continued	

CHAPTER THIRTEEN Financial Statement Analysis Name _____ **Concept Self-check continued**

CHAPTER THIRTEEN Financial Statement Analysis	Name	
Concept Self-check continued		
	-	

 Acid-test ratio
Current ratio
 Return on shareholders' equity
 Times interest earned
 Earnings per share
 Accounts receivable collection period
 Sales to total assets
Dividend yield
 Price—to—earnings ratio
 Number of days of sales in inventory
 Debt to shareholders' equity ratio
 Net profit ratio
Accounts receivable collection period
 Return on total assets

1. Current ratio	
Calculations	Year
Definition/interpretation	
2. Acid–test ratio	
Calculations	Year
Definition/interpretation	

CHAPTER THIRTEEN
Financial Statement Analysis

Name			
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CP 13-2 continued

3.			
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4.			
	statement of Financial Position		
	statement of Financial Position		

CP 13-3

Gross profit ratio

Calculations	Year	
Analysis		
Net profit ratio		
Calculations	Year	
Analysis		

Name			
Name			

CP 13-4

Price-earnings ratio

	Company			
Calculations	Α	В	С	
			-	
Analysis				
,				
B: : 1				
Dividend yield				
	C			
	Company			
Calculations				
A self see				
Analysis				

Name			
Name			

	(a)	(b)		
	2018	2017	(a) - (b)	% change
Sales	\$2,520	\$1,440		
Cost of goods sold	1,890	960		
Gross profit	630	480		
Other expenses	510	430		
Net income	\$ 120	\$ 50		
Analysis				

Name

		Eff	ect on ra	io
				No
Transaction	Ratio	Inc.	Dec.	change
Declared a cash dividend	Current ratio			
Wrote-off an uncollectible account receivable	Accounts receivable collection period			
Purchased inventory on account	Acid-test ratio			
Issued 10-year bonds to acquire capital assets	Return on total assets			
Issued additional shares for cash	Debt to shareholders' equity ratio			
Declared a share dividend on common shares	Earnings per share			
Restricted part of retained earnings	Return on shareholders' equity			
Purchased supplies on account	Current ratio			
Paid a short-term creditor in full	Acid-test ratio			
Paid an account payable, taking the cash	Number of days sales in			
discount	inventory			

Name		

1.a. Return on total assets	
b. Return on shareholders' equity	
c. Times interest earned ratio	
c. Times interest earned ratio	
d. Earnings per share	

CP 13-7 continued

e. Number of days of sales in inventory
f. Accounts receivable collection period
g. Sales to total assets ratio
h. Current ratio
iii. current rutto

CP 13-7 continued

i. Acid-test ratio	
j. Debt to shareholders' equity ratio	
2. The following ratios are measures of liquidity:	

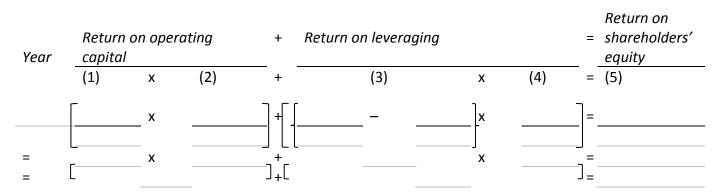
Name			
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CP 13-7 continued

Statement of Financial Position		
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ncome Statement		

CP 13-7 continued

4. Scott formula



1. Current ratio	
2. Return on total assets	

CP 13-8 continued

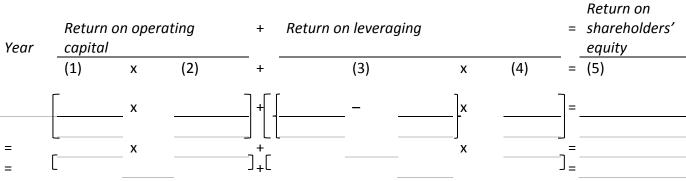
3. Sales to total assets ratio	
4. Acid-test ratio	
5. Times interest earned ratio	
6. Earnings per common share	

CP 13-8 continued

7. Accounts receivable collection period	
8. Return on shareholders' equity	

CP 13-8 continued

9. Scott formula



Calculations	

1. Current liabilities	
2. Inventory	
3. Accounts receivable collection period	

4. Number of days of sales in inventory	
5. Revenue operating	

CP 13-10

1.

		Effect on current ratio		
	Transaction	Inc.	Dec.	No change
a.	Bought \$20,000 of merchandize on account (the company uses a perpetual inventory system)			
b.	Sold for \$10,000 cash, merchandize that cost \$5,000			
c.	Collected a \$2,500 account receivable			
d.	Paid a \$10,000 account payable			
e.	Wrote off a \$1,500 bad debt against the allowance for doubtful accounts			
f.	Declared a \$1 per-share cash dividend on the 10,000 outstanding common shares			
g.	Paid the dividend declared above			
h.	Borrowed \$10,000 from a bank by assuming a 60–day, 10 per cent loan			
i.	Borrowed \$25,000 from a bank by placing a 10–year mortgage on the plant			
j.	Used the \$25,000 proceeds of the mortgage to buy additional machinery			

Name		

CP 13-10 continued

2. a. Current ratio

Transaction effects

		May 1 Bal.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	May 31 Bal.
Current assets	Χ	\$200								•			
Current liabilities	У	\$80											
Current ratio	x/y	2.5											

b. Acid-test ratio

Transaction effects

			irans	saction	ejjecis								
		May 1 Bal.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	May 31 Bal.
Quick assets	Χ	\$200	. ,	, ,	, ,	, ,	, ,		137	, ,			
Current liabilities	У	\$80											
Acid test ratio	x/y	2.5											

Acid test ratio

P 13-1

1. a. Current ratio	
b. Acid-test ratio	
c. Debt to shareholders' equity ratio	
	•
2.	
	•
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Name		

3.	
P 13–2	
1. a. Current ratio	
b. Acid-test ratio	
·	

c. Accounts receivable collection period	
d. Number of days of sales in inventory	
e. Debt to shareholders' equity ratio	

f. Return on shareholders' equity	
g. Earnings per share	
-	
2. Dividends paid on common shares	

3.Observations	

P 13-2 continued

4. Restatement for Scott formula analysis

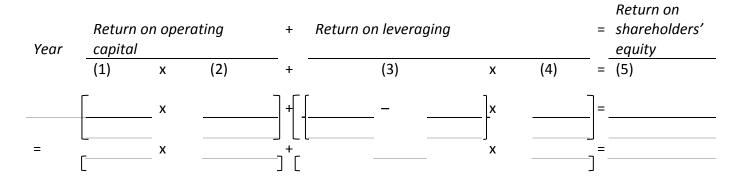
Statement of Financial Position	

Name		

P 13-2 continued

Income Statement		

5. Scott Formula



Analysis	

P 13-3

Statement of Financial Position			
	ı		
Calculations			
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P 13-4

1.

	Common Size Percentages			
	2020	2019	2018	
Sales				
Cost of goods sold				
Gross profit				
Other expenses				
Net income				
2. Analysis				
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P 13-5

Statement of Financial Position			

Calculations	

ial Statement Analysis	Name
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Name		

Concept Self-check				

CHAPTER FOURTEEN The Statement of Cash Flows	Name
Concept Self-check continued	

Name			

Concept Self-check continued				
				

CHAPTER FOURTEEN

The Statement of Cash Flows	Name	
Concept Self-check continued		

CP 14-1

 A payment of \$5,000 was made on a non- current bank loan.
 Depreciation expense for equipment was \$1,000.
 \$10,000 of share capital was issued for cash.
Cash dividends of \$2,500 were declared and paid to shareholders.
A long-term bank loan was assumed in exchange for equipment costing \$7,000.
Land was purchased for \$25,000 cash.
\$750 of accrued salaries was paid.
A \$5,000 short-term demand loan was obtained.
 \$10,000 of accounts receivable was collected.
 A building was purchased for \$80,000. \$30,000 was paid in cash and the rest was borrowed.
 Land was sold for \$50,000 cash.
Equipment was sold for \$6,000. The original cost was \$10,000. The accumulated depreciation was \$3,000.
 \$1,200 was paid for a 14—month insurance policy to take effect next year.
 A patent was amortized for \$500.
Shares were redeemed for \$50,000 cash, their original issue price.

Operating Financing Investing

CP 14-2

		activities	activities	activities
		In (out)	In (out)	In (out)
1.	Retired \$100 of non-current debt with cash			
2.	Purchased a building for \$90; \$60 was loaned by a bank and the rest was paid in cash			
3.	Declared and paid cash dividends of \$12 during the year			
4.	Purchased equipment by issuing \$20 of common shares with the proceeds			
5.	Paid \$50 in cash to pay off a bank loan			
6.	Sold land for \$30 cash			
7.	Earned net income of \$75			
8.	Purchased equipment costing \$15; of this, \$5 was paid in cash and the rest with a 90-day note payable			
9.	Amortized a patent by \$2			
10.	Assumed \$100 of non-current debt and repurchased common shares			
11.	Purchased short-term investments for \$5 cash			
12.	Sold a machine that cost \$20 for \$7 cash; the accumulated depreciation on it was \$10			
13.	Depreciation expense for building and equipment amounted to \$8			
14.	Paid in cash the note payable from transaction 8 above.			
15.	Issued \$20 of preferred shares for cash			
16.	Purchased a patent for \$25 cash			
17.	Prepaid \$20 for the next two months of advertizing			
18.	Purchased land for \$60 cash.			
		1	1	i e

The Statement of Cash Flows	Name
CP 14–2 continued	
Assumptions	

CP 14-3

Cash Flow			
†	+	No Effect	

- 1. Earning net income for the year
- 2. Redemption of preferred shares at face value
- 3. Purchase of inventory
- 4. Issuing common shares for equipment
- 5. Assuming non-current debt
- 6. Declaring a cash dividend
- 7. Collection of an account receivable
- 8. Payment of an account payable
- 9. Purchase of land for cash
- 10. Issuing common shares for cash
- 11. Reclassifying non-current liabilities as current liabilities for the amount to be repaid in cash next year
- 12. Payment of a cash dividend declared last year
- 13. Decrease in market value of short-term investments
- 14. Calculated amount owing for income taxes.

Name	

CP 14-4	
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CP 14-5	_
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Name			
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CP 14-6

Cash Flow Table:

	Balance		Change		Cash Effec	t		
	2019	2018						
ccount	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity	
					_			
					_			
				_	_			
					\$ net cas	≰ h flow		
Cash flow fror	m operating a	ctivities wou	ld be calcu	ılated as:				
Net incon	ne							
Add (dedi	uct) changes i	n non-cash v	vorking ca	pital				

Cash flow from operating activities

CHA	PTER	FOUR	TE	EN	
The	State	ment	of	Cash	Flows

Name			
-			

CP 14-7

1.	Calculation of cash received on sale:

2. The journal entry to record the sale of the equipment would have been:

Date				
	Description	Folio	Debit	Credit

3.

Operating activities	
Net income	
Items not affecting cash flow	
Cash flow from operating activities	
Investing activities	
Cash flow from investing activities	

Name			
Name			

CP 14-8

1. Cash flow table:

	Balance	Balance		2	Cash Effect			
	2019	2018						
ount	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity	
					_			
					_			
					<u>\$</u> net cas	h flow		
2. Cal	culation of divide	ends declare	d					
3.								
Financing	activities							
- manenig	Genvines							
		ctivities						

Name		

CP 14-9

1. Cash flow table:

	Balance		Change		Cash Effec	Cash Effect	
	2019	2018			_		
Account	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
						-	,
					_		
					_		
					_		
					_		
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					\$ net cas	h flow	

Name		

CP 14-9 continued

Calculations	

CP 14-9 continued

2.

Statement of Cash Flows

Operating activities	
Net income	
Items not affecting cash flow	
Cash flow from (used by) operating activities	
Investing activities	
Cash flow from (used by) investing activities	
Financing activities	
Cash flow from (used by) financing activities	
Net increase in cash	
Cash at beginning of year Cash at end of year	

CP 14-9 continued

3.	
Analysis	
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CHA	PTER	FOUR	TE	EN	
The	State	ment	of	Cash	Flows

Name			
Name			

P 14-1

1.

e	Description	Fatte	Dob:t	Cup dit
	Description	FOIIO	Debit	Credit
		l		1
Ana	alysis			
-				
2				
2.				
	Net income			
	Items not affecting cash flow			_
	Ç			

Name			
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P 14-2

Cash Flow Table:

	Balance		Change	2	Cash Effec	t	
	2019	2018					
Account	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
					_		
					_		
					_		
					\$ net cas	h flow	
Cash flow fron	n operating a	ctivities:					
	efore income						
Items not	affecting casl	n flow					
Cash flow	from operati	ng activities					

CHAPTER FOURTEEN	
The Statement of Cash	Flows

Name			
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P 14-3

1.

ate				
	Description	Folio	Debit	Credit
An	alysis			
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2.				_
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	Description	Folio	Debit	Credit
	Description	Folio	Debit	Credit
	Description	Folio	Debit	Credit
	Description	Folio	Debit	Credit
	Description	Folio	Debit	Credit
ate		Folio	Debit	Credit
ate	Description	Folio	Debit	Credit
ate		Folio	Debit	Credit

P 14-3 continued

3. Cash flow table:

	Change		Cash Effect		
2018			_		
Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
			_		
			_		
		_	_		
			¢ net cas	⊭ h flow	
				\$net cas	\$net cash flow

Statement of Cash Flows

Operating activities	
Net income	
Items not affecting cash flow	
Cash flow from (used by) operating activities Investing activities	
Cash flow from (used by) investing activities Net increase in cash	

P 14-4

1. Partial cash flow table:

	Balance		Change		Cash Effect		
Account	2019 Dr(Cr)	2018 Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
					<u>\$</u> net cas	h flow	
Notes (if any)							

P 14-4 continued

2.

Operating activities	
Net income	
Items not affecting cash flow	
Cash flow from (used by) operating activities Investing activities	
Cash flow from (used by) investing activities Financing activities	
Cash flow from (used by) financing activities	
Net increase in cash	
Cash at beginning of year	
Cash at end of year	

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The Statement of Cash Flows	Name	
P 14–4 continued		
Notes, if any		
	·	

Name			
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P 14-5

1. Partial cash flow table:

	Balance		Change		Cash Effec	Cash Effect	
	2019	2018					
Account	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
					_		
				_	_		
							'
					\$ net cas	h flow	
Notes (if any)							
-							
-							

P 14-5 continued

2.

Operating activities	
Items not affecting cash flow	
Cash flow from (used by) operating activities	
Investing activities	
Cash flow from (used by) investing activities Financing activities	
Cook flow from (wood by) figure size a stilling	
Cash flow from (used by) financing activities Net increase in cash	
Cash at beginning of year	
Cash at end of year	

P 14-5 continued		
3. Analysis		
		-
		-
		-
P 14–6		
1. Calculation of retained earnings:		
Notes, if any		

P 14-6 continued

2. Cash flow table:

	Balance		Change		Cash Effec	Cash Effect	
	2019	2018				_	
Account	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
	, ,	, ,				,	,
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					_		
					_		
					_		
					_		
				-	-		
					\$ net cas	h flow	
					<u>~</u>		

P 14-6 continued

CHAPTER FOURTEEN

The Statement of Cash Flows	Name	
Notes (if any)		
	<u> </u>	
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P 14-6 continued

Operating activities	
Items not affecting cash flow	
	-
	-
Cash flow from (used by) operating activities Investing activities	
	-
Cash flow from (used by) investing activities Financing activities	
Cash flow from (used by) financing activities Net increase in cash	-
Cash at beginning of year Cash at end of year	

P 14-6 continued

3.	
Analysis	
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Name		

P 14-7

1. Cash flow table (\$000s):

	Balance		Change		Cash Effec	Cash Effect	
	2019	2018					
Account	Dr(Cr)	Dr(Cr)	Dr	Cr	Inflow	Outflow	Activity
					_		
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					*	. ⊭ lo flo	
					\$ net cas	n now	

P 14-7 continued

Notes (if any)	

P 14-7 continued

2.

Operating activities	
Items not affecting cash flow	
Cash flow from (used by) operating activities Investing activities	
Cash flow from (used by) investing activities Financing activities	
Cash flow from (used by) financing activities Net increase in cash	
Cash at beginning of year Cash at end of year	

P 14–7 continued	
3. Analysis	
<u> </u>	

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The Statem	ent of Ca	sh Flows

e Statement of Cash Flows	Name	

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