ANSWERS

CHAPTER 1

Activities

 No, Goliath Inc. should not include this claim amount in its financial statements as the outcome is uncertain and the information is thus unreliable. The court case is still pending and the information is not complete.

2.

- (a) The business bank statement confirms the receipt of cash into the business account.
- (b) Purchase invoices issue by AKEA Ltd will be used to record the purchases made.
- (c) Sales invoices issued by Mr Chung will document the sales made.

Work Them Out

1. C	2. C	3. D	4. D	5. A	6. C	7. B	8. B	9. C	10. A

Short Questions

1

- (a) A balance sheet is a statement of the financial position of the business entity at the end of an accounting period. For example, the accounting period can be from 1 January 20X0 to 31 December 20X0 and the balance sheet is to show the financial position of the business as at 31 December 20X0.
- (b) An income statement is a statement of the income and the expenses of the entity during the specified accounting period, and the profit or loss (surplus or deficit) for the period. For example, the accounting period may be from 1 June 20X0 to 30 June 20X1 and the income statement is to show the results of operations of the business for the period from 1 June 20X0 to 30 June 20X1.
- 2. Financial accounting is addressed mainly to external users (e.g. shareholders) whereas management accounting is geared to the decision-making needs of the management team. Financial accounting preparation also needs to be made in compliance to specific rules and regulations (e.g. GAAP) whereas management accounting can be tailored to the needs of internal management.

Long Questions

- 1. Accounting is the process of collecting, recording, summarising and communicating financial information for decision making. The purpose of accounting can be summarised as follows:
 - preparing financial statements for decision making
 - calculation of profits and losses
 - exercising control over the use of resources
 - financial budgeting
 - · financial forecasting and planning

Accounting information is required for a wide range of users both within and outside the business. Each of these groups of users of financial statements will have different information needs, which are explained below:

- Shareholders: They will want to assess how well the directors are managing the company. They will be particularly concerned with profitability and how much profit is paid out as dividend.
- Potential investors: They will want to know about the business operations, performance and potential of the company to help them assess the viability of investing in it.
- Employees: They will be concerned about the general financial situation of the business as their long-term careers and salaries depend upon it.
- Managers: They are concerned about the operational performance of the company and have to take corrective action if necessary.
- Lenders: They will be particularly concerned with the cash situation and liquidity issues. For example, if the bank has loaned money to the business, they will want to know that it can manage to pay interest when it falls due and repay the amount loaned when that is due.
- Investment analysts: They are financial experts who analyse, advice and recommend companies suitable for investments to clients.
- Suppliers and customers: Suppliers will be concerned with the ability of the business to pay amounts owing. Customers will be concerned with the long term stability of the business as a supplier of goods to them.
- Government: It is concerned with profitability for tax reasons and other financial information for national statistics.
- **Public:** The public may require information on the companies of their interest as potential investors, as part of an employment search or for general interest.

CHAPTER 2

Activities

1. By applying the business entity concept, this transaction would be treated as Mr Owen having purchased the chairs and

giving them to his friends in his private capacity. For the purpose of recording in the books of Owen Furniture, this should be regarded as a withdrawal from the capital; alternatively, Mr Owen should pay for the chairs from his own pocket and enter the amount into the cash register as sales. Otherwise, the business accounts will give a misleading picture if there are business transactions and also private transactions that go un-recorded.

- 2.
- (a) Historical cost; prudence; going concern
- (b) Materiality/Consistency

3.

	Assets \$		=	Liabilities \$		+	Capital \$
31 Jan							
Bank	5,000			Nil			5,000
1 Feb							
Bank	4,200						
Van	800						
	5,000			Nil			5,000
2 Feb	'						
Bank	4,200	P Sung		400			
Van	800	E Holmes		250			
Inventories	650						
	5,650			650			5,000
3 Feb							
Bank	4,200	P Sung		400	Original capital		5,000
Van	800	E Holmes		250	Profit earned		200
Inventories	250			6 .			
Cash	600			-30 Y			
	5,850			650			5,200
4 Feb							
Bank	4,400			y	Original capital		5,000
Van	800		100		Profit earned		200
Inventories	250	E Holmes	0	250			
	5,450	1		250			5,200
5 Feb	'						
Bank	4,400	E Holmes		250	Original capital		5,000
Van	800	P Sung		200	Profit earned		200
Inventories	750	A Tang		300			
	5,950	~O. ,		750			5,200

- 4
- (a) Capital expenditure
- (b) Revenue expenditure
- (c) Revenue expenditure
- (d) Capital income
- (e) Revenue income
- (f) Capital expenditure
- (g) Capital expenditure
- (h) Revenue expenditure

Work Them Out

1.0	2	C	3 C	4 Δ	5. B	6 Δ	7 D	8 C	ο Δ	10 B
1. 0	۷.	0	J. U	→ . ∧	J. D	U. A	7. D	0. C	ð. A	10. D

Short Questions

- 1. Students may choose from any four of the following accounting principles.
 - **Prudence/Conservatism:** Given two options of reporting the value of an item, this concept states that the lower of the two values should be taken up. For example, the value of a particular inventory is normally estimated at either cost or market value, whichever is lower.
 - Accrual: This concept refers to the profit realised in a business as a revenue less expense (Profit = Revenue Expense). Revenue relates to earning that is realised while expense relates to expenditure that is incurred. Bear in mind that revenue which is received but not yet earned cannot be recognised. This means that when money is received by a business before a product/service is delivered this revenue is not yet earned and hence should not be recorded as revenue in the books. However, this concept states that when as long as a product/service is delivered to a customer, this revenue is considered earned even before money is received. The same concept applies for expenses as well.

Expenses that have been spent on the production of a product/service are considered incurred and have to be included in the books

- **Consistency:** A particular method of accounting applied in one period must be consistently applied in other periods as well. For instance, using a straight-line depreciation method on all company's computers in one accounting period should lead to the adoption of the same method in all future periods. This is to allow fair comparison of financial results between one accounting period and another.
- Going concern: This concept assumes that a business is a going concern and will continue to operate indefinitely. Assets owned by the business are also assumed to be used for an indefinite period of time. Therefore, market or realisable value of the assets is of no significant importance.
- Accounting entity: In accounting, a business is considered to be a separate entity from the business owner(s). Hence, a business owner's personal financial information will not be recorded and reported in the business' accounting books and vice versa. The only time that the business owner's financial information will be recorded in the books of his business is when he injects or withdraws financial resources into/from the business.
- **Dual aspect or duality**: In relation to any economic event, two aspects are recorded in the accounts. For example, a purchase of a van for cash results in an increase in one asset (van) and a decrease in another (cash). This double-entry system of recording the dual aspect of each transaction ensures the balance sheet equation will always balance.
- Monetary measurement: Financial transactions and reporting are represented using units of money (dollars and cents). Any asset/item that cannot be expressed in monetary terms will not be included in the accounting information. This includes satisfaction/stress levels of staff, or knowledge and skills that exist in the company.
- **Objectivity:** The process of accounting, which includes book-keeping and financial reporting, should be objective, based on impartiality and free of all bias and opinions. All financial transactions must be derived from facts based on source documents.
- **Historical cost**: All assets and liabilities of a business are shown and recorded at historic/original cost. Hence, assets that are purchased have to be recorded at the costs of acquisition and not future market value.
- Realisation: Revenue/expense is recognised only when it has been earned or incurred. Hence, for revenue to be recognised the product/service must have already been delivered to the recipient.
- Materiality: Items that have enough value to matter are material items. This principle states that in accounting, the significance of the value of an item will determine whether it should be disregarded or disclosed in the books. Hence, negligible items should be disregarded while major ones must be disclosed
- Substance over form: To ensure that financial statements reflect the complete, relevant and accurate picture of transactions and events, it is important to appreciate and adhere to this concept called "substance over form". When an entity practises substance over form, it means that the financial statements reflect the commercial reality of the entity (substance) rather than the legal form of the transactions and events (form) which underlie them.
- Matching: It is assumed that there is a cause and effect relationship between revenue and expense for financial reporting purpose. This means that profit is determined by matching revenue earned for the period against the expenses incurred in earning that revenue. Hence any expenses incurred but not paid for or revenues earned but not received on balance day should be taken into account when determining the profit for the period.
- 2. The terms are defined as follows:
 - Capital expenditure is expenditure which results in the acquisition of non-current assets or improvement in their earning capacity. An example is purchase of macrimery for production plant.
 - Revenue expenditure is incurred for the purpose of trade in the normal course of business or to maintain the existing capacity of the non-current assets. An example is the repair and maintenance of assembly machinery in the factory.

Long Question

- 1. Accounting principles are conventions, concepts, rules, practices or assumptions which apply generally to financial transactions. The four principles are explained below:
- (a) Objectivity: Financial statements should be as objective as possible. Transactions are to be recorded objectively as historical events. In other words, it is the intention that financial statements should be free from bias. For example, the decision as to whether or not an allowance is to be made against a doubtful debt should not be influenced by its impact upon the company's ability to continue to operate.
- (b) Money measurement: This concept states that only assets and liabilities that are capable of being measured in monetary terms will be included in the balance sheet of a company. For example, inherent goodwill, such as customer loyalty that has built up over a long period of time, is an asset to a company but it cannot be measured in monetary terms with any degree of reliability and is not included in the balance sheet as an asset.
- (c) **Accruals:** This concept states that income should be matched with related expenditure and that both income and expenses should be included in the income statement in the period in which it is incurred. The period when items are paid or received is not relevant for the purpose of accounting. For example, electricity is billed in arrears so an accrual will be required at the end of an accounting period in order to account correctly for the amount that remains unbilled.
- (d) **Consistency:** A business should be consistent in its accounting treatment of similar items, both within a particular accounting period and between one accounting period and the next. For example, the depreciation policy of a company regarding the way in which the cost of non-current assets is spread over their estimated useful lives should be consistent (the same each year) unless there is a very good reason for changing it.

CHAPTER 3

Activities

1.

Transaction	Effect	Ledger Entry
(a) 1 January: Started a trading business	Increase cash at bank \$28,000	Debit cash at bank \$28,000
by putting \$28,000 into a business	Increase capital \$28,000	Credit capital \$28,000
bank account		
(b) 4 January: Bought equipment for	Increase equipment \$3,000	Debit equipment \$3,000
\$3,000 paid by cheque	Reduce cash in bank \$3,000	Credit cash in bank \$3,000
(c) 5 January: Bought furniture from EKEA	Increase furniture \$800	Debit furniture \$800
for \$800 on credit	Increase payables \$800 (EKEA)	Credit EKEA \$800
(d) 7 January: Purchased inventory for	Increase inventory \$2,000	Debit inventory \$2,000
resale for \$2,000 paid by cheque	Decrease cash in bank \$2,000	Credit cash in bank \$2,000
(e) 10 January: Paid EKEA by cheque	Reduce EKEA \$800	Debit EKEA \$800
	Reduce cash in bank \$800	Credit cash at bank \$800
(f) 18 January: Bought equipment from A	Increase equipment \$2,000 Increase	Debit equipment \$2,000
Harvey for \$2,000 on credit	payables (A Harvey) \$2,000	Credit A Harvey \$2,000
(g) 25 January: Purchased further	Increase inventory \$1,500	Debit inventory \$1,500
inventory, on credit from	Increase payables (J Golding) \$1,500	Credit J Golding \$1,500
J Golding, for \$1,500		
(h) 28 January: Borrowed \$5,000 from	Increase cash in bank \$5,000	Debit cash in bank \$5,000
Easi-Finance	Increase loan \$5,000	Credit Ioan \$5,000
(i) 31 January: Owner paid an additional	Increase cash in bank \$2,000	Debit cash in bank \$2,000
\$2,000 into the business bank account	Increase capital \$2,000	Credit capital \$2,000

2 Write down the list of balances one by one and make sure the two columns agree.

	Wah	Sh	an	\sim			
Trial halance	as at	31	Dec	· 6 71	her	20X0	

	Dr	Cr
	\$	\$
Sales		47,140
Purchases	26,500	
Receivables	7,640	
Payables General expenses		4,320
General expenses	9,430	
Loan from grandfather		5,000
Plant and machinery	10,500	
Accumulated depreciation on plant and machinery		3,200
Delivery van	4,600	
Accumulated depreciation on delivery van		1,950
Drawings	7,500	
Rental	6,450	
Insurance	1,560	
Bank overdraft		2,570
Capital		10,000
	74,180	74,180

3.

		Cash		
	\$			\$
Capital	6,000	Jan 3	Fixtures and fittings	2,000
Sales	300	10	David	900
JoJo	250	31	Balance c/d	2,650
	6,550			5,550
Balance b/d	2,650			
		Capital		
	\$			\$
Balance c/d	6,000	1 Jan	Bank	6,000
			Balance b/d	6,000
	Fixtur	es and Fit	tings	
	\$			\$
Bank	2,000	14 Jan	Balance c/d	2,000
Balance b/d	2,000			
	Sales JoJo Balance b/d Balance c/d	Capital 6,000 Sales 300 JoJo 250 6,550 6,550 Balance b/d 2,650 \$ Balance c/d 6,000 Fixtur \$ 2,000	Capital 6,000 Jan 3 Sales 300 10 JoJo 250 31 6,550 2,650 Capital Balance c/d \$ 0,000 1 Jan Fixtures and Fit Bank 2,000 14 Jan	Capital \$ Jan 3 Fixtures and fittings Sales 300 10 David JoJo 250 31 Balance c/d Balance b/d 2,650 Eapital Balance c/d \$ 6,000 1 Jan Bank Balance b/d Fixtures and Fittings Bank 2,000 14 Jan Balance c/d

		F	Purchases	}	
		\$			\$
7 Jan	David	1,000	14 Jan	Trading	1,000
			_		
		Purc	hases Ret	urns	
		\$			\$
14 Jan	Trading	100	7 Jan	David	100

Note: Purchases returns may alternatively be credited to the purchases account and the net amount transferred to the trading account.

			David		
		\$			\$
7Jan	Purchases returns	100	7 Jan	Purchases	1,000
10	Cash	900			
		1,000			1,000
			Sales		
		\$			\$
14 Jan	Trading	600	11 Jan	JoJo	300
			13	Bank	300
		600]		600
		Sa	ales Returr	ıs	·
		\$			\$
12 Jan	JoJo	50	14 Jan	Trading	50

Note: Sales returns may alternatively be debited to the sales revenue account and the net amount transferred to the trading account.

		JoJo Trading	
		\$	\$
11 Jan	Sales	300 12 Jan Sales retur	rns 50
		14 Bank	250
		300	300

Work Them Out

1. B	2. B	3. A	4. B	5. A	6. A	7. A	8. C	9. C	10. C
------	------	------	------	------	------	------	------	------	-------

Short Questions

1.

	A/c To Dr	A/c To Cr
Α	Tai Hong Co. \$180	Bank \$180
В	Bank \$2,000	Fixtures \$2,000
С	Cash \$500	Loan from James \$500
D	Drawing \$150	Cash \$150
Е	City Finance \$200	Bank \$200
F	Cash \$1,050	Louis Kool \$1,050
G	Returns inwards \$75	Ah Mei \$75
Н	T Ward \$85	Returns outwards \$85
1	Bank \$45	Motor expenses \$45
J	Rent \$35	Bank \$35
K	Cash \$450	Commission received \$450
L	Cash \$185	Stationery \$185

2.

	A/c To Dr	A/c To Cr
Α	Office furniture	Bank
В	Bank	P Sung
С	Bank	Capital
D	Supplier	Office equipment
E	Loan — C Chin	Bank
F	Returns inwards	S Johnson
G	T Henry	Returns outwards
Н	Van	Capital

Long Question

1.

	Ca	pital			Office E	xpense	
Balance c/d	20,000	Bank	20,000	Bank	340	Balance c/d	340
		Balance b/d	20,000	Balance b/d	340		
	C	Car			Insu	ance	
Bank/loan	8,000	Balance c/d	8,000	Bank	195	Balance c/d	195
Balance b/d	8,000			Balance b/d	195		
	Loan (Se	ee Note 2)			Wa	ges	
Balance c/d	5,000	Car	5,000	Cash	250		
		Balance b/d	5,000	Cash	250	Balance c/d	500
					\$500		\$500
				Balance b/d	500		
	Purc	hases			Sa	les	
Hall	6,350					Cash	2,345
Dunn	1,895	Balance c/d	8,245			White	1,645
	\$8,245		\$8,245			Cash	300
Balance b/d	8,245					Cash	400
						White	600
						Black	750
				Balance c/d	6,290	Cash	250
				-0	\$6,290		\$6,290
						Balance b/d	6,290
	Receivabl	es — White		08	Receivable	es — Black	
Sales	1,645	Bank	850	Sales	750	Balance c/d	750
Sales	600	Balance c/d	1,395	Balance b/d	750		
	\$2,245		\$2,245				
Balance b/d		l					
	1,395		200				
		es — Hall	1200		Pavables	. — Dunn	
Bank	Payable	es — Hall Purchases	6.350	Bank		— Dunn Purchases	1.895
Bank Balance c/d	Payable 5,500	es — Hall Purchases	6,350	Bank Balance c/d	Payables 1,500 395	— Dunn Purchases	1,895
	Payable 5,500 850		7		1,500 395		
	Payable 5,500		6,350 \$6,350 850		1,500		1,895 \$1,895 395
	9,500 850 \$6,350	Purchases	\$6,350		1,500 395 \$1,895	Purchases	\$1,895
	9,500 850 \$6,350	Purchases Balance b/d	\$6,350		1,500 395 \$1,895	Purchases Balance b/d	\$1,895
Balance c/d	949able 5,500 850 \$6,350	Purchases Balance b/d	\$6,350 850	Balance c/d	1,500 395 \$1,895	Purchases Balance b/d	\$1,895 395
Balance c/d Capital	Payable 5,500 850 86,350	Purchases Balance b/d ank Car	\$6,350 850 3,000	Balance c/d	1,500 395 \$1,895	Purchases Balance b/d sh Wages	\$1,895 395 250
Balance c/d Capital Cash	Payable 5,500 850 86,350 Ba 20,000 2,995	Balance b/d Car Office Insurance Cash	\$6,350 850 3,000 340 195 600	Bank Sales Sales Sales	1,500 395 \$1,895 Ca 600 2,345 300 400	Purchases Balance b/d sh Wages Bank (1)	\$1,895 395 250 2,995
Capital Cash White	Payable 5,500 850 \$6,350 86,350 86,350 20,000 2,995 850	Balance b/d ank Car Office Insurance Cash Hall	\$6,350 850 3,000 340 195 600 5,500	Bank Sales Sales	1,500 395 \$1,895 Ca 600 2,345 300 400 250	Purchases Balance b/d sh Wages Bank (1) Wages	\$1,895 395 250 2,995 250 400
Capital Cash White	Payable 5,500 850 \$6,350 86,350 86,350 20,000 2,995 850	Balance b/d Car Office Insurance Cash	\$6,350 850 3,000 340 195 600	Bank Sales Sales Sales	1,500 395 \$1,895 Ca 600 2,345 300 400	Purchases Balance b/d sh Wages Bank (1) Wages	\$1,895 395 250 2,995 250
Balance c/d Capital Cash White	Payable 5,500 850 \$6,350 86,350 86,350 20,000 2,995 850	Balance b/d ank Car Office Insurance Cash Hall	\$6,350 850 3,000 340 195 600 5,500	Bank Sales Sales Sales	1,500 395 \$1,895 Ca 600 2,345 300 400 250	Purchases Balance b/d sh Wages Bank (1) Wages	\$1,895 395 250 2,995 250 400
Balance c/d Capital Cash White	Payable 5,500 850 \$6,350 86,350 86,350 20,000 2,995 850	Purchases Balance b/d ank Car Office Insurance Cash Hall Dunn	\$6,350 850 3,000 340 195 600 5,500 1,500	Bank Sales Sales Sales	1,500 395 \$1,895 Ca 600 2,345 300 400 250	Purchases Balance b/d sh Wages Bank (1) Wages	\$1,895 395 250 2,995 250 400

Note 1: At this point, the cash account had to be totalled to identify the balance that was then paid into the bank.

Note 2: As the cost of the car was \$8,000 but only \$3,000 was paid in cash, the remaining \$5,000 is identified as loan.

2. (a)

	Bank							
		\$			\$			
1 Jan	Capital	5,000	2 Jan	Motor van	600			
4	Loan (Xing Fatt)	1,000	3	Purchases	1,300			
13	Sales	300	10	Motor van expenses	200			
	Sales	500	24	Storage expenses	150			
			27	Loan	350			
			30	Drawings	175			
			31	Balance c/d	4,025			
		6,800			6,080			
1 Feb	Balance b/d	4,025						

			(Capital		
•			\$			\$
	31 Jan	Balance c/d	5,000	1 Jan	Bank	5,000
				1 Feb	Balance b/d	5,000
			Del	ivery Van		
			\$			\$
	2 Jan	Bank	600	31 Jan	Balance c/d	600
	1 Feb	Balance b/d	600			
				rchases		
	0 100	Donk	\$	31 Jan	Delegae e/d	\$
	3 Jan 1 Feb	Bank Balance b/d	1,300	31 Jan	Balance c/d	1,300
	i reb	Balarice b/u	1,300			
			Loan — X	ing Fatt Fi	nance	
	27 Jan	Bank	\$ 350	4 Jan	Bank	\$ 1,000
	31	Balance c/d	650	4 Jan	Dalik	1,000
			1,000			1,000
			••••			
•			Motor V	/an Expens	Ses	\$
	10 Jan	Bank	200	31 Jan	Balance c/d	200
	1 Feb	Balance b/d	200			
				Sales		
			\$	Sales		\$
	31 Jan	Balance c/d	800	13 Jan	Bank	300
				20	Bank	500
			800			800
				1 Feb	Balance b/d	800
			Gener	al Expense	es	
			\$	7		\$
	24 Jan	Bank	150	31 Jan	Balance c/d	150
	1 Feb	Balance b/d	150			
	1100	Balarioo b/ a		I		
				rawings		
	20 Jan	Donk	\$	31 Jan	Balance c/d	\$ 175
	30 Jan 1 Feb	Bank Balance b/d	175 175	STJan	balance c/u	175
	1165	Dalarice D/G	175	I		
(b)						
			Wing I Trial Balance as a	Lung Ltd at 31 Janua	arv XXXX	
					Dr	Cr
	0 1 11				\$	\$
	Cash at b Capital	ank			4,025	5,000
	Motor van	1			600	5,000
	Purchase				1,300	
	Loan					650
	Motor van Revenue	expenses			200	800
	Storage e	xpenses			150	600
	Drawings				175_	_
	•				6,450	6,450

(c)

Wing Lung Ltd Statement of Comprehensive Income for the month ended 31 January XXXX

	\$	\$
Revenue		800
Cost of sales		
Purchases	1,300	
Less: Closing inventory	(800)	(500)
Gross profit		300
Less: Expenses		
Delivery van	200	
General	150	(350)
Net loss		(50)

Wing Lung Ltd Statement of Financial Position as at 31 January XXXX

	\$	\$
Non-current assets		
Motor van		600
Current assets		
Inventory	800	
Cash	4,025	4,825
Total assets	COL	5,425
Equity and Liabilities	2 .	
Capital At 1 January	NO Y	5,000
Less: Net loss for the month		(50)
	,	4,950
Less: Drawings		(175)
700		4,775
Current liability		
Loan		650
Total equity and liabilities		5,425

CHAPTER 4

Activities

1.

Received	Date	Details	Voucher	Total	Stationery	Sundry expenses	Travelling expenses
\$				\$	\$	\$	\$
100	1 Mar	Cash book					
	2 Mar	Biscuits	1	10		10	
	8 Mar	Stationery	2	20	20		
	11 Mar	Bus fares	3	3			3
	16 Mar	Taxi fares	4	5			5
	25 Mar	Stationery	5	40	40		
				78	60	10	8
78	31 Mar	Cash Balance c/d		100			_
178				178			
100	1 Apr	Balance b/d					

2.

- (a) Cash book
- (b) Sales day book
- (c) Petty cash book
- (d) Purchases day book
- (e) Cash book
- (f) Sales returns day book
- (g) Purchase returns day book
- (h) Cash book

Work Them Out

1 1	2 0	120	1 4 0	15 /	160	170		100	10. B
1. 🗥	Z. D	I J. D	1 4 . D	I J. A	1 U. D	1 1. C	0. C	1 9. C	10.6

Short Questions

1.

	Sales Returns				
2009		\$			
31 Jan	Total for month	3,000			
		Company A			
		2009			\$
		5 Jan		Sales Returns	2,000
		Company B			
		2009			\$
		10 Jai	า	Sales Returns	1,000

2.

- (a) Paid \$650 to purchase goods for sale
- (b) Purchased goods for \$7,200 from Ronaldo
- (c) Paid \$15,000 for a motor vehicle for business use
- (d) Received \$20,000 as a loan from Romario
- (e) Cash sales \$450
- (f) Repaid \$30 on return of cash sales
- (g) Returned to Ronaldo goods purchased for \$600
- (h) Repaid \$500 to Jim
- (i) Sold to Dave goods for \$9,000
- (j) Dave returned goods sold to him for \$450
- (k) Acquired office furniture for \$1,500 from City Traders

СВ	PDB	PRDB	SDB	SRDB	GJ
✓					
	✓				
✓					
✓					
✓		-0'			
✓					
	20	✓			
V	(O)				
15	Y		✓		
				✓	
)					✓

Note on (k): Office furniture acquired on credit terms should be entered in the journal and cannot be entered in any of the books of prime entry stated in the question.

3. (a)

Purchase Journal							
Date	Particulars	Invoice Details	Total				
20X0							
1 Jul	Penta-Gun Pte Ltd		1,500,000				
	Less trade discount 40%		(600,000)				
31 Jul	Purchases (Dr)		900,000				

Purchase Returns Journal						
Date	Particulars	Invoice Details	Total			
20X0						
9 Jul	Penta-Gun Pte Ltd		100,000			
31 Jul	Purchases returns (Cr)		100,000			

Sales Journal							
Date	Particulars	Invoice Details	Total				
20X0							
16 Jul	Art & Toy Inc.		1,250,000				
	Less trade discount 20%		(250,000)				
31 Jul	Sales (Cr)		1,000,000				

Sales Returns Journal							
Date	Particulars	Invoice Details	Total				
20X0							
28 Jul	Art & Toy Inc.		250,000				
31 Jul	Sales Returns(Dr)		250,000				

(

		Puro	chase		
20X0		\$			
31 Jul	Total for month	900,000			
		Purchas	e Returns		
			20X0		\$
			31 Jul	Total for month	100,000
		Sa	iles		
			20X0		\$
			31 Jul	Total for month	1,000,000
		Sales	Returns		
20X0		\$			
31 Jul	Total for month	250,000			
		Pent	a-Gun		
20X0		\$	20X0		\$
9 Jul	Purchases Returns	100,000	1 Jul	Purchases	900,000
		Art & 7	Γοy Inc.		
20X0		\$	20X0		\$
16 Jul	Sales	1,000,000	28 Jul	Sales Returns	250,000
				Y	

4.

Kun Lun Ltd Cash Book (three-column)

Cach Book (anot Column)									
Date	Particulars	Discount Allowed	Cash	Bank	Date	Particulars	Discount Received	Cash	Bank
2009		\$	\$	\$ ^	2009		\$	\$	\$
1 Mar	Balance b/f		16,000		1 Mar	Balance b/f			5,000
9	Mr Har Gow	360		11,640	5	Stanley	140		6,860
16	Tong Lok	500		11,500	13	Guo Zheng	200	4,800	
19	Mr Wing Chun	200	9,800		20	Chin Ltd	600		7,400
22	Sales		15,000		24	Utilities			700
26	Sales		18,000		28	Salaries			7,000
31	Cash		4	30,000	31	Bank		30,000	
			74.			Balance c/f		24,000	26,180
		1,060	58,800	53,140			940	58,800	53,140

5. (a) and (b)

Chen Zhen Petty Cash

	Chen Zhen Petty Cash									
Date	Description	\$	Date	Description	Total	Cleaning	Motor Exp	Postage	Stationery	Travelling
20X8			20X8		\$	\$	\$	\$	\$	\$
1 May	Cash book	500	2 May	Postage	18			18		
			3	Travelling	12					12
			4	Cleaning	15	15				
			7	Petrol	22		22			
			8	Travelling	25					25
			9	Stationery	17				16	
			11	Cleaning	18	18				
			14	Postage	5			5		
			15	Travelling	8					8
			18	Stationery	9				9	
				Cleaning	23	23				
			20	Postage	13			13		
			24	Van service	43		43			
			26	Petrol	18		18			
			27	Cleaning	21	21				
			29	Postage	5			5		
			30	Petrol	14		14			
					285	77	97	41	25	45
			Balanc	e c/d	215					
	_	500			500	-				
1 Jun	Balance b/d	215								
	Cash book	285								

CHAPTER 5

Activities

1. (b) \$2,000: The factory is put to use on 1 August 20X9, and after this date, revenue is generated by the renting of the factory space. According to the matching principle, expenses should be matched with revenue for the relevant period. Therefore, interest should be recognised from 1 August 20X9 to 31 December 20X9, that is, for five months only. The interest to be recorded in the statement of comprehensive income should be \$400 x 5 = \$2,000.

2.		Invento	orv	
•	Balance b/d Closing inventory to SCI	\$ 20,000 30,000 50,000	Transfer to SCI Balance c/d	\$ 20,000 30,000 50,000
		Purcha	ses	
•	Accounts payable	\$ 120,000	SCI	\$ 120,000
-		Trade Pay \$	yables	\$
	Balance c/d	120,000 120,000	Purchases	120,000 120,000
	St	atement Of Compr	ehensive Income	
	Opening inventory Purchases Gross profit c/d	\$ 20,000 120,000 70,000 210,000	Sales Closing inventory	\$ 180,000 30,000
	In statement format:	<u>, , , , , , , , , , , , , , , , , , , </u>	Gross oroni b/d	70,000
		f Comprehensive ៤ r ended [Date] (Ext		
		S. HARAY.	\$ 180,000 20,000 120,000 140,000 (30,000) (110,000) 70,000	
3.	γ	Trade Rec	eivables	
	Balance b/d	\$ 10,000 10,000	Bad debt — Mindy Balance c/d	\$ 500 9,500 10,000
		Bad Deb	t Expense	
	Accounts receivable	\$ 500	SCI	\$ 500
4.		Bad Debts	s Expense	
	20X8 31 Dec Receivables	\$ 1,950	20X8 31 Dec SCI	\$ 1,950
		1,950		1,950
	0000		Doubtful Debts	
	20X8 31 Dec SCI-Decrease in allowan-Balance c/d	1,600	20X8 1 Jan Balance b/d	\$ 1,680
		1,680		1,680

Note: The provision/allowance required at 31 Dec 20X8 is calculated by taking 5 per cent of the total receivables at 31 Dec 20X8 ($5\% \times $32,000 = $1,600$). As there is already an allowance of \$1,680, there will be a release of the allowance of \$80.

Work Them Out

4.5	0)	-		•	,	9	•	1
1. D	1 2. C	1 3. D	I 4. B	5. A	6. A	/. A	I 8. B	9. C	I 10. B

Short Questions

·	1			D : "	0 !!!
Date		nd Explanation		Debit	Credit
1 Jan	Ring-Ring Trader		10,000	40.000	
0.1	Sales revenue		5.000	10,000	
2 Jan	Drawings			5,000	F 000
10 Jan	Cash Bull Seed Company			20,000	5,000
10 Jan	Sales revenue			20,000	20,000
15 Jan	Cash			10,000	20,000
15 5411	Ring-Ring Trader	•		10,000	10,000
18 Jan	Cash			15,000	10,000
10 3411	Bad debts			5,000	
	Bull Seed Comp	anv		3,000	20,000
25 Jan	Cash	urry		5,000	20,000
20 04.1	Bad Debts Recov	/ered		0,000	5,000
31 Jan	Salary expense	0.00		5,000	0,000
01 0011	Cash			0,000	5,000
					0,000
		Ca	sh 🔨		
		\$	1.0		\$
15 Jan	Ring-Ring Trader	10,000	2 Jan	Drawings	5,000
18 Jan	Cash	15,000	31 Jan	Salary	5,000
25 Jan	Bad debts recovered	5,000		•	
		, 0			
		Ring-Rin	g Trader		
		\$			\$
1 Jan	Sales	10,000	15 Jan	Cash	10,000
		A	_		
		Bull Seed	Company		
40.1		\$	40.1	0 1	\$
10 Jan	Sales	20,000	18 Jan	Cash	15,000
	X		18 Jan	Bad debts	5,000
		Bad D)ehts		
		\$			
18 Jan	Bull Seed	5,000			
	24 0004	0,000	1		
		Salary E	xpense		
		\$			
31 Jan	Cash	5,000			
		Draw	rings		
		\$			
2 Jan	Cash	5,000	Į		
		Sales R	evenue		
			4 1-:	Dia - Dia	\$
			1 Jan	Ring-Ring	10,000
			10 Jan	Bull Seed	20,000
		Bad Debts	Recovered		
		Dad Debis			\$
			25 Jan	Cash	φ 5,000
			1 20 0011	Cuon	5,000
2.					
		Office	Rent		
20X8		\$	20X8		\$
31 Mar	Cash	3,000	31 Dec	SCI	12,000
29 Jun	Cash	3,000			,
		,	•		

Answers

2 Oct	Cash	3,000	
31 Dec	Balance c/d (accrual)	3,000	
		12,000	12,000

Note: The last quarter (1 October 20X8 to 31 December 20X8) must be added to the rent expense and shown as an amount owing in the SFP.

3.	
10	١

(-)			Trade Re	ceivables		
			\$			\$
		Sales	1,300,000		Cash	1,180,000
					Bad debt	50,000
				31 Mar	Balance c/d	70,000
			1,300,000			1,300,000
	1 Apr	Balance b/d	70,000		Cash (\$1600 + \$50)	1,650,000
		Sales	1,800,000		Bad debt	38,000
		Bad debt recovered	50,000	31 Mar	Balance c/d	232,000
			1,920,000	<u> </u>		1,920,000
(b)						
(5)			Allowance for	Doubtful De	ebts	
			\$			\$
	31 Mar	Balance c/d	2,100	31 Mar	SCI	2,100
					(\$70,000 7 3%)	
				1 Apr	Baiance b/d	2,100
	31 Mar	Balance c/d	11,600	31 Mar	SCI (\$232,000 x 5%	9,500
	OT WILL	Dalarioc ora	11,000	o i ividi	- \$2,100)	0,000
			11,600	1		11,600
(0)				OOK	,	
(c)			Bad	Dabt		
			\$ ^	Ď.		\$

(c)			Bad Cabt		
	31 Mar	Trade receivables	\$ 50,600 31 Mar	SCI	\$ 50,000
	31 Mar	Trade receivables	38,000 31 Mar	SCI	38,000

(d)		• /	١,		
	and the second s) [Bad Debt	Recovered
				¢.	

		\$			\$
31 Mar	SCI	0	31 Mar	Trade receivables	0
31 Mar	SCI	50,000	31 Mar	Trade receivables	50.000

CHAPTER 6

Activities

1. Debit entries — cheques paid, \$8,500; discount received, \$500; purchase returns \$1,200; closing payables, \$3,800 Credit entries — opening payables, \$2,000; credit purchases \$12,000

2.

	Payables Control					
	\$		\$			
(a) Overcast PDB	80	Balance b/d	1,885			
(b) Cash book error	27					
Balance c/d	1,778					
	1,885		1,885			
		Balance b/d	1.778			

Reconciliation of payables ledger control account and list of payables ledger balances at 31 Dec 20X8

	\$
Total of list of balances originally extracted	1,730
Add: Balance omitted	48_
Adjusted list of balances/control account balance	1,778

3.							_	
	Original ago	h hook hol	2000				\$ 245	
	Original cas Less: amou					١,	,240	
	Bank charge	-	Cincica			(1	100)	
	Dishonoure						170)	
	Corrected c		alance				975	
	Balance per	bank state	ement			1,	400	
	Add: outstar						465	
	Less: unpre						390)	
	Balance as	per correct	ed cash book				975	
4.								
٠.					Cash	Book		
					\$			\$
	1 Jan	Balanc			600	18 Jan	D Anderson	145
	13 Jan	Umber			224	28 Jan	R Patrick	72
	31 Jan	L Bond			186	30 Jan	Parveen	109
						31 Jan 31 Jan	Standing Order Balance c/d	30 654
				_	1,010	31 Jali	Dalatice C/U	1,010
	Feb 1	Balanc	e h/d	_	654			1,010
	1 65 1	Dalanc	e b/u		004			
		Bank Rec	onciliation St	atement as a	at 31 Janu	ıary		
	Dalamas as		-1				\$	
	Balance as Add: Receip						643 166	
		_	eu eques (109 + 7	2)			(181)	
	Balance as			2)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	654	
	Dalarice as	per casir be	JOK			(C)	004	
Woı	k Them Out				-0			
1.	A 2. C	3. D 4	1. D 5. D	6. D 7.	A 8. A	9. B	10. D	
	'	•		A	O	•		
	rt Questions	i		A.	•			
1.				P	ayables C	Control		
			, \	3	\$			\$
	28 Feb	Total che	ques paid 🏻 🗎		7,979	1 Feb	Balances b/d	5,678
		Total disc	ounts received	i	521	28	Total purchases	9,050
			rns outward		500			
		Balance of	c/d		5,728	1		44.700
					14,728	١.,	D 1 1/1	14,728
						1 Mar	Balance b/d	5,728
2.								
(a)								
` ,			Cast	Book				
			\$				\$	
	Balance b/d		19,620	Purchases			900	
				(correction o	of error)		40.700	
			10.620	Balance c/d		-	18,720 19,620	
	Balance b/d		19,620 18,720			=	19,020	
	Dalalice D/U		10,720					
(b)								
, ,		Bank	Reconciliation	n Statement	as at May	20XX		
						\$	\$	
	Cash (Credi		as per bank st			4.0=0	16,900	
			- · · · - · - · - · · · · · · · · · · ·			1,270		
	Add Uncred	lited chequ					2 220	
		lited chequ	Company A			2,050	3,320	
	Add Uncred		Company E	1			20,220	
	Add Uncred	sented che		, C				

Long Question

(a)

Statement to accortain the revised total of sales ledger

	\$	\$
Sales ledger balances before correction		
— Debit balances		128,000
 Credit balances 		(24,000)
		104,000
Add: Sales omitted (1)	11,800	
Sales wrongly credited to sales ledger account (6)	6,400	
Sales ledger balance omitted (7)	52,000	
		70,200
		174,200
Less: Total of sales ledger overcast (2)		(12,900)
Sales ledger balances after correction		161,300

(b)

Sales Ledger Control

	Oales Leager	Control	
	\$		\$
Balance b/f (by difference)	193,300	Discounts allowed (3)	5,300
Sales omitted (1)	11,800	Purchases ledger control	
		set off (4)	4,200
		Sales return undercast (5)	6,300
		Cash sales (8)	28,000
		Balance c/f	161,300
	205,100	20.	205,100

Maintaining a system of control accounts in the general ledger can provide an internal check on the accuracy of entries by comparing the balance in the control account with the total of incividual balances in the ledger accounts, which will help locate errors more effectively. It also facilitates the summarising of the transactions of ledger accounts in order to provide an accounts receivable balance and accounts payable balance more easily. Moreover, control accounts provide an independent check when there is a segregation of duties

CHAPTER 7

Activities

Items (a), (b), (c), (d), (e) and (g) are permitted to be included in cost of inventory. The rest are not considered part of cost of inventory and should not be included in determining cost of inventory.

2.

Items	Cost	Cost To Complete	Selling Cost	Selling Price	NRV \$	Valuation \$
Α	1,000	0	50	1,500	1,450	1,000
В	2,000	500	100	2,400	1,800	1,800
С	3.000	800	200	3.800	2.800	2.800

FIFO closing inventory 20 x \$40 = \$800

LIFO

	Received	Issued	Inventory After Each Transaction			
				\$	\$	
Jan	10 @ \$30		10 @ \$30		300	
Mar	10 @ \$34		10 @ \$30	300		
			10 @ \$34	340	640	
Apr		8 @ \$34	10 @ \$30	300		
			2 @ \$34	68	368	
Sep	20 @ \$40		10 @ \$30	300		
			2 @ \$34	68		
			20 @ \$40	800	1,168	
Dec		12 @ \$40	10 @ \$30	300		
			2 @ \$34	68		
			8 @ \$40	320	688	

(iii) AVCO

	Received	Issued	Average Cost Per Unit	Number Of Units	Total Value
			Of Inventory Held	In Inventory	In Inventory
			\$		\$
Jan	10 @ \$30		30	10	300
Mar	10 @ \$34		32	20	640
Apr		8	32	12	384
Sep	20 @ \$40	12	37	32	1,184
Dec	_		37	20	740

4.

(a) FIFO

Date	Received	Issued	Stock A	Stock After Each Transaction		
				\$	\$	
1 Nov	Opening inventory		300 @12	3,600		
10 Nov	400 @ 12.5 = \$5,000		400 @ 12.5	5,000	8,600	
14 Nov		300 @ 12 = \$3,600	200 @ 12.5		2,500	
		200 @ 12.5 = \$2,500				
20 Nov	400 @ 14 = \$5,600		200 @ 12.5	2,500	8,100	
			400 @ 14	5,600		
21 Nov		200 @ 12.5 = \$2,500	100 @ 14		1,400	
		300 @ 14 = 4,200				
25 Nov	400 @ 15 = \$6,000		100 @ 14	1,400	7,400	
			400 @ 15	6,000		
28 Nov		100 @ 14 = \$1,400	400 @ 15		6,000	

Note:

Total cost of purchase is (5,000 + 5,600 + 6,000) = 16,600Cost of sales is (3,600 + 2,500 + 2,500 + 4,200 + 1,400) = 14,200

(b) AVCO

Date	Received	Issued	Average Cost Per Unit	No. Of Units	Total Value
			Of Stock Held (a/b)	In Stock (b)	Of Stock (a)
		O'	\$		\$
1 Nov	Opening inventory	300	12.00	300	3,600
10 Nov	400 @ 12.5 = \$5,000	100	12.286 *	700	8,600
14 Nov		500 @12.286 = \$6,143	12.286	200	2,457
20 Nov	400 @ 14 = \$5,600		13.428 **	600	8,057
21 Nov		500 @ 13.428 = \$6,714	13.428	100	1,343
25 Nov	400 @15 = \$6,000		14.686 ***	500	7,343
28 Nov		100 @ 14.686 = \$1,469	14.686	400	5,874

Note: Total cost of sales is \$(6,143 + 5.714 + 1,469) = \$14,326

Workings:

* \$5,000 + \$3,600 / 700 units = \$12.286

** \$5,600 + \$2,457 / 600 units = \$13.428

*** \$6,000 + \$1,343 / 500 units = \$14.686

Summary profit	FIFO	AVCO
	\$	\$
Opening inventory	3,600	3,600
Cost of purchase	<u>16,600</u>	<u>16,600</u>
	20,200	20,200
Closing inventory	<u>(6,000)</u>	<u>(5,874)</u>
Cost of sales	14,200	14,326
Sales (1,100 x \$20)	<u>22,000</u>	22,000
Profit	<u>7,800</u>	7,674

5.

Inventory figure from controller 88,880
(a) Overstatement due to error in addition (212)
(a) Understatement due to error in addition 74
(b) No change in value required (see explanation below) -(c) Reduction to cost (665 – 480) (see explanation below) (185)
88,477

Note to (b): Applying lower of cost and NRV comparison rule means \$460 < \$(800 – 270); thus no adjustment is required. Note to (c): Goods on sale or return basis is regarded as inventory of supplier that should be value at cost and not selling price so as to avoid anticipating profit.

Work Them Out

				_	-	-			
1 0	2 1	120	1 1 1	1 5 1		176	0 1	0 /	10 D
1. D	2. A	1 3. C	I 4. A	5. A	I 0. C	I 1. C	0. A	1 9. A	1 IU. D

Short Questions

The perpetual inventory system records inventory movements in the inventory account with continuous updating.
 Inventory balance can be derived any time and interim financial statements can be prepared without having to conduct a physical stock take. This system is useful for medium and large organisation with huge quantities of inventory.

The periodic inventory system is useful for small organisations that hold small levels of inventory levels. Under this system, inventory is physically counted at the end of an accounting period. This procedure is called inventory counting or stock taking. A list of all items in inventory is prepared and accordingly the inventory is valued.

There is no attempt to keep track of the movements in the inventory account. The inventory balance shows only the beginning inventory balance until it is updated at the end of the accounting period.

2.

- (a) Selling price is not used for the valuation of inventory as this will reflect an element of profit in its value which has not yet been earned. Inventory should be valued at the lower of cost or net realisable value as required under HKAS 2.
- (b) The relevant accounting concept applied to inventory is the prudence or conservatism concept. This concept requires losses to be recognised as soon as they are foreseen, but only allows profits to be recognised when they are earned in the financial statements. Inventory should be included in the accounts at cost based on historical cost concept. However, if there is any uncertainty as to whether the cost can be recovered when the inventory items is sold, maybe due to damage or obsolescence, then the inventory should be valued at its net realisable value. In such a case, the possible loss is recognised immediately.
- (c) The valuation method used will have a relatively short-term effect on profits at the higher the value of inventory, the greater the profit in the first year. However, in the long run, there will be no afference as the higher value of closing inventory that reduces cost and increases profits in the first year will increase costs and reduce profits in the following year when the inventory is sold.
- 3. Closing inventory is total amount purchased less total sales = 234 166 = 68
- (a) Under FIFO, the oldest items are always sold first. Thus, the cosing inventory will be valued as follows:

Date of purchase	Kg	Price Per Kg \$	Total \$
10 Dec	24	50.00	1,200
29 Nov	28	37.50	1,050
15 Oct	16	35.20	563
	68		2,813

(b) Weighted average

Date	Transaction	Units — Kg	\$ Per Kg	\$
1 Jul	Purchase	96	20.50	1,148
12 Aug	Purchase	42	24.00	1,008
30 Sep	Purchase	49	26	1,274
		147		3,430
10 Oct	Sale	(100)	3,430/147 = 23.33	(2,333)
		47		1,097
15 Oct	Purchase	35	35.20	1,232
29 Nov	Purchase	28	37.50	1,050
10 Dec	Purchase	24	50.00	1,200
		134		4,579
31 Dec	Sale	(66)	4,579/134 = 34.17	(2,255)
		68		2,324

Under FIFO, the closing inventory value is \$2,813. Under AVCO, the closing inventory value is \$2,324.

CHAPTER 8

Activities

1. The type of non-current asset that loses a large proportion of its value in the early years of its life and a lesser proportion in later years is for example, a new car. It is also sometimes argued that assets that require little maintenance in the early years of their life but much more as they get older should be depreciated using the reducing balance method as the total

of depreciation and maintenance costs each year should then be evened out. However, depreciation is usually regarded as an allocation of cost, not an attempt to value the asset.

2.

(a) Straight-line method

$$\frac{\$12,000 - 2,000}{8} = \$1,250$$

(b) Reducing balance method

Year	NBV \$	Depreciation charge \$
1	12,000	(12,000 x 20%) = \$2,400
2	(12,000 - 2,400) = 9,600	$(9,600 \times 20\%) = $1,920$

3.

		Non-c	urrent Asse	ts	
20X6		\$	20X9		\$
23 Mar	Cash	3,500	18 Jun	Non-current asset disposal	3,500
	Ac	cumulated [Depreciation	1	
20X6		\$	20X6		\$
31 Dec	Balance c/d	825	31 Dec	SCI	825
			20X7		
20X7			1 Jan	Balance b/d	825
31 Dec	Balance c/d	1,650	31 Dec	SCI	825
		1,650		-0	1,650
			20X8		
2008			1 Jan	Balance b/d	1,650
31 Dec	Balance c/d	2,475	31 Dec	SCI	825
		2,475	5		2,475
20X9			20X9		
18 Jan	Non-current asset disposal	2,-175	1 Jan	Balance b/d	2,475
		30	_		
		Non-curre	nt Asset Dis	sposal	
20X9	4	\$	20X9		\$
18 Jan	Cost	3,500	18 Jan	Accumulated depreciation	2,475
31 Dec	Profit on disposal	275		Proceeds	1,300
	1/37	3,775			3,775

4.

	Bu	ilding	
	\$		\$
Balance b/d	1,000,00	00 Revaluation	1,000,000
Revaluation	2,000,00	00 Balance c/d	2,000,000_
	3,000,00	00	3,000,000
Balance b/d	2,000,00	00	

Accumulated Depreciation Of Building

Revaluation account	60,000	Balance b/d	60,000
	Revalu	ation	
	\$		\$
Building account	1,000,000	Accumulated depreciation	60,000
Revaluation reserve	1,060,000	Building account	2,000,000
(= balancing figure)			-
	2,060,000		2,060,000

Revaluation	ni Keseive
•	

	\$
Revaluation account	1,060,000

Work Them Out

								-	
1 0	2 0	120	1 1 0	I		7 0	0 1	10 1	100
1. D	2. C	3. B	4. D	J. D	0. C	7. C	0. A	9. A	10. D

Short Questions

1.

		Non-current A	sset		
20X8		\$	20X8		\$
Dec 31	Balance b/d	9,000	Dec 31	Non-current asset disposal	9,000
		Accumulated Dep	reciation		
20X8		\$	20X8		\$
Dec 31	Non-current asset disposal	5,000	Dec 31	Balance b/d	5,000
	N	Ion-current Asset	Disposal		
20X8		\$	20X8		\$
Dec 31	Non-current asset	9,000	Dec 31	Accumulated	5,000
	Gain on sale of non-current	800		Depreciation	
	asset			Bank	4,800
		9,800			9,800
	Gain	n on Sale of Non-c	urrent Ass	set	
20X8		\$	20X8		\$
Dec 31	SCI	800	Dec 31	Non-current asset disposal	800
			-		

Statement of Comprehensive Income (Extract)

Gross profit XX
Add: Other income
Gain on sale of non-current asset 800

2.

- (a) The allocation of the cost of an asset over its estimated useful life.
- (b) In compliance with the matching principle, the cost of using the non-current asset in a particular year should be charged against the revenue earned in that year to get the true profit for that year.
- (c) The causes of depreciation are:
 - physical deterioration of the non-current asset, which can be caused by wear and tear when it is used or exposed to the elements of nature
 - obsolescence or the process of becoming obsolete.
 - · depletion of the asset over time, such as mining and or a quarry
 - passage of time which will shorten the life of assets such as copyrights, patent rights, and leases on land

3.			X V Y			
(a)			Machi	nery		
	20X3		\$	20X4		\$
	1 Jul	Cash	450,000	31 Mar	Balance c/d	450,000
	20X4		•	20X5		
	1 Apr	Balance b/d	450,000	1 Feb	Disposal	450,000
	20X5			31 Mar	Balance c/d	660,000
	1 Feb	West India Co.	660,000			
			1,110,000			1,110,000

(b)					
		Accumulated Deprecia	ation — Ma	chinery	
20X4		\$	20X4		\$
31 Mar	Balance c/d	67,500	31 Mar	Balance b/d	67,500
20X5			20X4		
1 Feb	Disposal	142,500	1 Apr	Balance b/d	67,500
31 Mar	Balance c/d	27,500	20X5		
			1 Feb	SCI	75,000
			31 Mar	SCI	27,500
		170,000			170,000

(c)						
			Disposal of N	lachinery		
	20X5		\$	20X5		\$
	1 Feb	Machinery	450,000	1 Feb	Accumulated depreciation — machinery	142,500

(d)			450,000		West India Co. Loss on disposal	200,000 107,500 450,000
` '			West India (Company		
-	20X5		\$	20X5		\$
	1 Feb	Disposal	200,000	1 Feb	Machinery	660,000
		Bank	460,000			
			660,000			660,000
			660,000			660,000

CHAPTER 9

Activities

1.

- (a) Statement of comprehensive income and statement of financial position
- b) To determine the gross profit or loss
- (c) Gross profit = Sales Cost of goods sold
- (d) Lower of cost and net realisable value
- (e) \$100,000
- (f) Carriage inwards, customs duty and packaging expenses

2.

Anita Moi Statement of Comprehensive Income for the year ended 31 December 2020

for the year ended 31 December 2020		
Sales	\$	\$ 491,620
Less cost of sales		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Opening inventory	18,460	
Purchases	387,936	
	406,396	
Closing inventory	(19,926)	
		386,470
Gross profit		105,150
Discounts received		1,175
A The second		106,325
Less expenses:		,
Discounts allowed	1,304	
Electricity & water	6,184	
Motor vehicle expenses (2,862 + 218)	3,080	
Rent (8,841 – 680)	8,161	
Sundry expenses	7,413	
Depreciation (see note)	13,146	
		(39,288)
Net profit		67,037

Note: Depreciation charge: Motor vehicles: \$45,730 x 20% = \$9,146 Fixtures and fittings: 10% x \$(42,200 - 2,200) = \$4,000

Total: \$9,146 + \$4,000 = \$13,146

Anita Moi

Statement of Financial Position as at 31 December 20X0					
	\$	\$			
Non-current assets					
Fixtures and fittings: Cost	42,200				
Depreciation	(6,200)				
		36,000			
Motor vehicles: Cost	45,730				
Depreciation	(24,438)				
		21,292			
Current assets					
Inventory	19,926				
Trade receivables	42,737				
Prepayments	680				
Cash on hand	1,411				
		64,754			
Total assets		122,046			

Capital and liabilities

Capital	26,094
Net profit for year	67,037
Drawings	(26,568)

66,563

Current liabilities

Trade payables	35,404
Accruals	218
Bank overdraft	19,861

55,483 122,046

Total capital and liabilities

Work Them Out

				5. D					
1 Δ	2 C	1 2 B	Ι Λ Δ	1 5 D	1 A A	7 0	Ω Δ	I Q R	10 0
ı. A	Z. U	J J. D	→. ∧	J. D	0.7	1.0	0. 🖯	J. D	10.0

Short Questions

1.

Florence Florist Statement of Comprehensive Income for the year ended 31 Dec 20X9

וטו נו	ne year ended or Dec 2003	
	\$	\$
Sales:		
Cash sales	9,800	
Credit sales	3,200	~O*
		13,000
Less: Cost of sales		(10,500)
Gross profit	10	2,500
Add: Other income - Rent		600
		3,100
Less: Expenses	20,	
Salary	400	
Rental of shop	1,440	
Travelling	900	
Shop expenses	85	
		(2,825)
Net profit		275

2.

Sean Yan Beauty Salon

Statement of Financial Position	Statement of inencial Position as at 31 Mar 20X9						
	\$	\$					
Non-current assets							
Equipment (8,800 – 1,400)	7,400						
Furniture and fittings (8,400 – 2,800)	5,600						
Computers (11,100 – 4,600)	6,500						
		19,500					
Investment in finance company		58,000					
Current assets							
Inventories	8,300						
Trade receivables	800						
Prepaid insurance	430						
Cash	2,110						
		11,640					
Total assets	<u> </u>	89,140					
Capital							
As at 1 Apr 20X8	44,260						
Profit for the year	9,200						
Less drawings	(6,000)						
As at 31 Mar 20X9		47,460					
Non-current liabilities							
Bank loan		30,000					

Current liabilities		
Bank overdraft	1,500	
Trade payables	1,150	
Bills payable	6,000	
Tax payable	2,350	
Outstanding shop rent	680	
	<u> </u>	11,680
Total capital and liabilities		89,140

3.

Chun Lee Statement of Comprehensive Income for the year ended 30 June 20X9

ioi tile year ended 30 Julie		
	\$	\$
Sales		428,000
Less Sales returns		(2,000)
		426,000
Opening inventory at 1 July 20X8	15,000	
Purchases	302,000	
	317,000	
Less: Purchases returns	(1,000)	
	316,000	
Carriage inwards	500	
	316,500	
Less: Closing inventory at 30 June 20X9	(16,500)	Y
Cost of sales		(300,000)
Gross profit		126,000
Wages and salaries	34,000	
Rent (14,000 – Prepayment 700)	13,300	
Heating and lighting (5,000 + Accrual 400)	5,400	
Depreciation, equipment: (10% x \$102,000)	10,200	
Depreciation, motor vehicle: (20% x \$44,000)	8,800	
Carriage outwards	900	
Bad and doubtful debts (1,200 + (4,500 – 4,000))	1,700	
Sundry expenses	8,500	
		(112,800)
Net profit		13,200
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		

Chun Lee

statement of Financial Position as at 30 June 20X9							
Dr.	Cost	Accumulated Dep'n	Net book value				
,	\$	\$	\$				
Non-current assets							
Equipment	102,000	32,700	69,300				
Motor vehicles	44,000	17,800	26,200				
	146,000	50,500	95,500				
Current assets:							
Inventory		16,500					
Trade receivables (51,000 – 1,200 bad debts)	49,800						
Less: Allowance for doubtful debts	(4,500)						
		45,300					
Prepayment (rent)		700					
Cash		500					
			63,000				
Total assets			158,500				
Capital							
At 1 July 20X8			121,600				
Net profit			13,200				
P. C. C.			134,800				
Drawings			(22,000)				
At 30 Jun 20X9			112,800				
Current liabilities			112,000				
Bank overdraft (credit balance in bank)		3,300					
,		42,000					
Trade payables		42,000					

400 Accrued heating and lighting

Total capital and liabilities

45,700 158,500

Balance sheet workings:

Accumulated depreciation = Opening figure in the trial balance + Depreciation charge for the year

- Equipment: \$(22,500 + 10,200) = \$32,700
- Motor vehicles: (9,000 + 8,800) = 17,800(ii)

CHAPTER 10

Activities

	Approp	riation Acco	unt for the	year ended 31 Decembe	er 20X0		
		\$	\$			\$	\$
Interest on capital:							
Mr Song	50	00		Net profit b/d			15,06
Mr Hong	40	00	900				
				Interest on drawings:			
Salary:				Mr Song		80	
Mr Song			700	Mr Hong		90	170
Profit share:							
Mr Song	8,1	178					
Mr Hong		152	13,630		10 ,		
J	,		15,230		O'	_	15,23
				ital COP.			
			Сар	ital			
	X	Υ	Z	N.P.	Χ	Υ	Z
	\$	\$	\$	-O _Y	\$	\$	\$
				Balance b/d	60,000	50,000	
				5ank	•	•	40,0
Goodwill	6,000	6,000	3,000	Goodwill	10,000	5,000	
Balance c/d	64,000	49,000	37,000	7			
	70,000	55,000	40,000		70,000	55,000	40,0
D 4		KKB	Realis				\$
Property	^	C.	55,000	Coco — inventory			8,0
Equipment		Y	5,000	Cash — property			52,5
Inventory			7,500	— equipment			6,0
Receivables			9,500	— receivables			8,0
				Payables — gain			5
				Coco — loss on realisat			1,5
		_	77.000	Chanel — loss on realis	ation	_	5
		_	77,000			_	77,0
			Cas	sh			
Poslication near	orts.		\$	Polonoo h/d			\$ 1.5
Realisation — prope — equip			52,500 6,000	Balance b/d Payables			1,5 4,5
— equip — recei			8,000	Capital — Coco			4,5 38,5
— 16061	vanics		0,000	— Chanel			22,0
		_	66,500	Ondito		_	66,5
		_				_	30,0
		Coco	Capi Chanel	ital		Coco	Chane
		\$	\$			\$	\$
Current			2,500	Balance b/d		45,000	25,0
Realisation – invento	ory	8,000		Current		3,000	
Loss on realisation		1,500	500				
		38,500	22,000				
Cash	-	58,000	25,000			58,000	25,00

	Realisa	ation	
	\$		\$
Property	50,000	Cash — property	45,000
Equipment	20,000	— equipment	10,000
Inventory	20,000	— inventory	15,000
Receivables	9,000	— receivables	8,000
Cash — expenses	1,000	Payables — gain	1,000
		June — loss on realisation	10,500
		Joseph — loss on realisation	7,000
		Jim — loss on realisation	3,500
	100,000		100,000
	Cas	.h	
	\$		\$
Balance b/d	1,000	Realisation — expenses	1,000
Realisation — property	45,000	Payables	22,000
— equipment	10,000	Capital — June	28,750
		1 1	27.250
— inventory	15,000	— Joseph	27,250
inventoryreceivables	15,000 8,000	— Josepn	27,250

4.

			Cap	ital			
	June	Joseph	Jim		June	Joseph	Jim
	\$	\$	\$		\$	\$	\$
Current			3,000	Balance b/d-	30,000	30,000	5,000
Loss on							
Realisation	10,500	7,000	3,500	Current	10,000	5,000	
Balance c/d	29,500	28,000		Balarice c/d			1,500
	40,000	35,000	6,500	C	40,000	35,000	6,500
Balance b/d			1,500	Balance b/d	29,500	28,000	
Contra	750	750		Contra			1,500
Cash	28,750	27,250	100	_			
	29,500	28,000	1,500		29,500	28,000	1,500

The deficit of Jim is shared between the other two partners in proportion to their last agreed fixed capitals, those of the last balance sheet.

Work Them Out

1	Д	2 Δ	3 B	4 R	50	6 C	7 Δ	8 C	9 B	10. C

Short Questions

(a)

XYZStatement of Comprehensive Income and Appropriation Account for the year ended 31 March 20X9

	\$	\$
Gross profit		250,000
Operating expenses (85,000 – 10,000 + 3,000)	78,000	
Depreciation (128,000 x 10%)	12,800	
Bad debt	5,000	
Interest on loan from X (50,000 x 10%)	5,000	
		(100,800)
Net profit		149,200
Appropriation:		
Interest on capital		
X	3,000	
Υ	2,050	
Z	2,700	
	-	7,750
Share of remaining profit		
X	70,725	
Υ	47,150	
Z	23,575	
		141,450
		149,200

(b)

				Current			
	Х	Υ	Z		Х	Υ	Z
	\$	\$	\$		\$	\$	\$
1 Apr X8				1 Apr X8			
Balance b/f	_	_	18,000	Balance b/f	4,000	8,000	_
				Interest on capital	3,000	2,050	2,700
				Interest on loan	5,000	_	_
31 Mar X9				Share of profit	70,725	47,150	23,575
Balance c/f	82,725	57,200	8,275				
	82,725	57,200	26,275		82,725	57,200	26,275
				Capital			
	X	Υ	Z	Сарітаі	X	Υ	Z
	\$	\$	\$		\$	\$	\$
Goodwill	Ψ	Ψ	Ψ	1 Apr X8	Ψ	Ψ	Ψ
adjustment	105,000	70,000	35,000	Balance b/f	60,000	41,000	54,000
Revaluation				Revaluation			
inventory	18,000	18,000	18,000	— PPE	20,000	20,000	20,000
31 Mar X9				Goodwill			
Balance c/f	27,000	43,000	91,000	adjustment	70,000	70,000	70,000
	150,000	131,000	144,000		150,000	131,000	144,000

An alternative answer for capital accounts if net effect of goodwill is calculated:

				Capital	~O'		
	Х	Υ	Z		X	Υ	Z
	\$	\$	\$		\$	\$	\$
Goodwill				1 Apr X8	3 Y		
adjustment	35,000	_	_	Balance b/f	60,000	41,000	54,000
Revaluation				Revaluation			
— inventory	18,000	18,000	18,000	— PPE	20,000	20,000	20,000
31 Mar X9				Goodwill			
Balance c/f	27,000	43,000	91,000	adjustment	-	-	35,000
	80,000	61,000	109,000		80,000	61,000	109,000
				-			

Similarly, if the revaluation account is used to calculate the net effect of asset revaluation (i.e. inventory and property, plant and equipment) on capital accounts, an entry of \$2,000 will be entered to the credit side of the capital accounts of X, Y and Z.

2. (a) (i)

(i)			
	Reva	luation	
	\$		\$
Plant and machinery	25,000	Land and buildings	355,000
Motor vehicles	40,000	Goodwill	80,000
Trade receivables	10,000		
Profit on revaluation:			
Capital account — Ang	180,000		
Capital account — Chou	120,000		
Capital account — Hon	60,000		
	435,000		435,000
Goodwill	80,000	Goodwill adjustment:	
	,	Capital account — Ang	40,000
		Capital account — Hon	40,000
	80,000		80,000
(ii)		I	
(")	Capit	tal — Au	
	\$		\$
Goodwill adjustment	40,000	Balance b/d	700,000
Balance c/d	840,000	Profit on revaluation	180,000
	880,000		880,000

		Capital -	– Cho			
		\$			\$	
	Motor vehicle taken	60,000	Balance		500,000	
	Loan from Cho Cash	250,000 314,000	Current	revaluation	120,000 4,000	
	Casii	624,000	Current	account	624,000	
		Capital • \$	— Hon		\$	
	Goodwill adjustment	Ф 40,000	Balance	b/d	300,000	
	Balance c/d	840,000		revaluation	60,000	
		-	Cash (di	ifference)	520,000	
		880,000			880,000	
(b)						
	Statement of	Ang and Financial Positi		1 December 20X9		
	- Cutomont of	· manolar i cola		\$	\$	
	Non-current assets				4 055 000	
	Land and buildings Plant and equipment				1,355,000 225,000	
	Motor vehicles				80,000	
				_	1,660,000	
	Current assets					
	Inventories Trade receivables			62,000 110,000		
	Prepayments			© 590		
	Cash at bank			207 800		
				386,300		
	Less: Current liabilities			(5)		
	Trade payables		~0	108,000		
	Accruals	,	100	3,300 111,300		
		A	2	111,500	275,000	
		A.		_	1,935,000	
	Less: Long-term liabilities	A.				
	Loan from Chou	I HAMAI		_	(250,000)	
	Canital assaunts			=	1,685,000	
	Capital accounts Ang	• `			840,000	
	Hon	Y			840,000	
					1,680,000	
	Current accounts			40.000		
	Ang Hon			10,000 (5,000)		
				(0,000)	5,000	
					1,685,000	
				_		
3.						
(a)		lai Tata	nd Hon —	- Realisation		
	_		\$			\$
	Land and buildings	4	,870,000	Accumulated deprecia	ion:	
	Plant and equipment		800,000	Land and buildings		420,000
	Motor vehicles Inventories		320,000 180,000	Plant and equipment Motor vehicles		200,000 120,000
	Trade receivables		82,000	Assets taken by Lai:		120,000
	Bank:		•	Motor vehicles		60,000
	Dissolution costs		48,000	Inventories		162,000
				Trade receivables		78,000
				Assets taken by Tat: Motor vehicles		40,000
				Bank:		. 3,000
				Land and buildings		3,600,000
				Plant and equipment	t	150,000

			Motor vehicles	80,000
			Trade payables:	00,000
			Discounts received	10,000
			Loss on realisation:	,
			Lai (3/6)	690,000
			Tat (2/6)	460,000
			Hon (1/6)	230,000
		6,300,000		6,300,000
			-	
(b)				
		Capital —	Lai	
		\$		\$
	Loss on realisation	690,000	Balance b/d	2,800,000
	Assets taken	300,000	Current account	25,000
	Hon's deficit	36,000		
	Bank	1,799,000		0.005.000
		2,825,000	<u>L</u>	2,825,000
		Canital	Tot	
		Capital — \$	ıuı	\$
	Loss on realisation	φ 460,000	Balance b/d	2,300,000
	Assets taken	40,000	Current account	13,000
	Hon's deficit	36,000	Carront account	10,000
	Bank	1,777,000		
	· ·	2,313,000		2,313,000
	•			
		Capital —	Hon	
		\$	07	\$
	Current account	22,000	Balance by	180,000
	Loss on realisation	230,000	Deficit taken by	
			Lai and Tat	72,000
		252,000		252,000
(c)		~		
(C)		Cash at B	ank	
		\$		\$
	Realisation:		Balance b/d	82,620
	Land and buildings	3,600,000	Trade payables	119,580
	Plant and equipment	150,000	Accrued expenses	3,800
	Motor vehicles	80,000	Dissolution costs	48,000
			Capital:	
			Lai	1,799,000
	,		Tat	1,777,000
		3,830,000		3,830,000
CH				
	DTED 11			
OHA	APTER 11			
	APTER 11			
Acti 1.	vities			
Acti	vities			
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000			\$ 9.400
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax	000)		8,400
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000)	000)		8,400 (1,400)
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution	000)		8,400 (1,400) 7,000
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,0 Profit after tax available for distribution Ordinary dividend (50% x 7000)	000)		8,400 (1,400) 7,000 (3,500)
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution	000)		8,400 (1,400) 7,000
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution Ordinary dividend (50% x 7000) Retained earnings			8,400 (1,400) 7,000 (3,500)
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,0 Profit after tax available for distribution Ordinary dividend (50% x 7000)		\$	8,400 (1,400) 7,000 (3,500)
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution Ordinary dividend (50% x 7000) Retained earnings		\$	8,400 (1,400) 7,000 (3,500) 3,500
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution Ordinary dividend (50% x 7000) Retained earnings The appropriation of profit would be shared.		1,400	8,400 (1,400) 7,000 (3,500) 3,500
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution Ordinary dividend (50% x 7000) Retained earnings The appropriation of profit would be sheep or the state of the			8,400 (1,400) 7,000 (3,500) 3,500 \$ 8,400
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution Ordinary dividend (50% x 7000) Retained earnings The appropriation of profit would be sheld or the profit after tax Dividends: Preference Ordinary		1,400	8,400 (1,400) 7,000 (3,500) 3,500 \$ 8,400
Acti 1.	vities 800,000 x 50 cents x 5% = \$20,000 Profit after tax Preference share dividend (7% x \$1 x 20,000) Profit after tax available for distribution Ordinary dividend (50% x 7000) Retained earnings The appropriation of profit would be shared profit after tax Dividends: Preference		1,400	8,400 (1,400) 7,000 (3,500) 3,500 \$ 8,400

3.

M-One Limited Statement of Comprehensive Income

for the year ended 31 October 20	X5		
·	\$'000		\$'0
Gross profit			2,1
Less Expenses:			*
Administrative expenses	400		
Debenture interest	50		
Directors' fees and salaries	350		
			(80
Net profit before tax		·	1,3
Corporation tax			(13
Net profit after tax			1,1
Transfer to general reserves			(50
			6
Dividend proposed:			
Preference	6		
Ordinary	80		
			3)
Profit for the year			5
Retained profits b/f			8
Retained profits c/f			1,4
M One United	0		
M-One Limited Statement of Financial Position at 31 Oct	toper 20X5		
0.	\$'000	\$'000	\$'0
Non-current assets			
Office machinery (NBV)			3,0
Current assets			
Inventory	200		
Receivables	350		
Bank and cash	600	4.450	
Loop Command liabilities		1,150	
Less Current liabilities	300		
Payables Directors' fees accrued	150		
Debenture interest accrued	50		
Dividends proposed	86		
Dividends proposed		(586)	
Net current assets	-	(300)	5
Net Current assets			3,5
Less Non-current liabilities			3,3
			(50
10% debentures, repayable 20X8			3,0
			3,0
Financial but			
Financed by:			1.0
Ordinary shares of \$1			
Ordinary shares of \$1 Preference shares of \$1			1
Ordinary shares of \$1 Preference shares of \$1 Share premium			1 2
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves			1 2 3
Ordinary shares of \$1 Preference shares of \$1 Share premium			1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves			1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits			1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits			1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits	10. D		1,0 1 2 3 1,4 3,0
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits K Them Out D 2. B 3. D 4. B 5. A 6. B 7. C 8. A 9. B 1	10. D		1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits k Them Out D 2. B 3. D 4. B 5. A 6. B 7. C 8. A 9. B 1	10. D		1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits k Them Out D 2. B 3. D 4. B 5. A 6. B 7. C 8. A 9. B 1 rt Questions	10. D		1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits **Them Out D 2. B 3. D 4. B 5. A 6. B 7. C 8. A 9. B 1 **T Questions Hang Seng Ltd			1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits Carthem Out D 2. B 3. D 4. B 5. A 6. B 7. C 8. A 9. B 1 It Questions Hang Seng Ltd Statement of Comprehensive Incompression	ome		1 2 3 1,4
Ordinary shares of \$1 Preference shares of \$1 Share premium General reserves Retained profits Carthem Out D 2. B 3. D 4. B 5. A 6. B 7. C 8. A 9. B 1 Cart Questions Hang Seng Ltd	ome		1 2 3 1,4

Answers

	Opening inventory		4,800	
	Purchases		22,000	
			26,800	
	Closing inventory		(5,200)	
	Cost of goods sold			21,600
	Gross profit			2,600
	Expenses:			,
	Salary		2,400	
	Insurance		600	
	Interest		800	
	Depreciation (W1)		700	
	Loss on sale of machinery (W2)		100	
	Bad debts		100	
				(4,700)
	Loss for year			(2,100)
	2000 101 9001			(2,100)
	Working:			
	(W1)			
	(VV I)	Depreciation		
-		Depreciation	Cost	Dep'n
			\$	\$
	Opening balances		12,000	4,500
	Sale		(1,200)	(700)
	Sale		10,800	3,800
			(3,800)	3,000
	NBV			
	IND V		7,000	
	D 1 11 1 100/ 1000 1000		0.	
	Depreciation charge 10% x \$7,000 = \$700		10.000	
	Balance after sale	30	10,800	3,800
	Depreciation charge for year	12		700
		OF	10,800	4,500
		booksho		
	(W2)			
_	Loss	s on sale of machinery		
		79.7		\$
	Cost			1,200
	Depreciation	17.		(700)
	, \			500
	Sold for			(400)
	Loss			100
	Cost Depreciation Sold for Loss			
(b)				
` ,	,	Hang Seng Ltd		
	Statement of Finan	cial Position as at 31 Decer	nber 20X9	
-		Cost	Dep'n	NBVI
		\$	\$	\$
	Non-current assets			
	Land	2,000		2,000
	Machinery (W1)	10,800	4,500	6,300
	, ,	12,800	4,500	8,300
	Current assets	· · · · · · · · · · · · · · · · · · ·		,
	Inventory		5,200	
	Trade Receivables (\$8,300-600)		7,700	
	Cash		500	
				13,400
				21,700
	Canital and recoming			21,700
	Capital and reserves			10.000
	Share capital			10,000
	Retained profit (\$5,900-2,100)			3,800
	Current liabilities			13,800
	Current liabilities		4 000	
	Bank overdraft		4,300	
	Trade payables		3,600	
				7,900

21,700

2. (a)

Altec Global Limited Statement of Comprehensive Income for the year ended 31 October 20X8

\$	\$	\$
Sales	,	1,125,000
Less: Returns inward		(6,000)
		1,119,000
Less: Cost of goods sold		
Opening inventories	34,800	
Add: Purchases 450,000		
Less: Returns outward (5,000)		
	445,000	
Carriage inwards	2,000	
	481,800	
Closing inventories (56,000 – 3,000)	(53,000)	
		(428,800)
Gross profit		690,200
Discounts received		5,400
		695,600
Less: Operating expenses		
Carriage outwards (12,800 – 2,000)	10,800	
Depreciation		
— Office equipment [(280,800 – 95,200) x 10%]	18,560	
Motor vehicles (412,000 x 20%)	82,400	
Electricity (42,300 + 8,500)	50,800	
Allowance for doubtful debts (3,000 – 2,000)	1,000	
Rent and rates (243,000 + 20,000 – 4,100)	258,900	
Repairs and maintenance	21,700	
Carriage outwards (12,800 – 2,000) Depreciation — Office equipment [(280,800 – 95,200) x 10%] — Motor vehicles (412,000 x 20%) Electricity (42,300 + 8,500) Allowance for doubtful debts (3,000 – 2,000) Rent and rates (243,000 + 20,000 – 4,100) Repairs and maintenance Salaries (126,700 + 2,600) Telephone Net profit before taxation Taxation Profit after taxation Appropriation: Interim dividend Retained profit for the year Retained profit brought forward	129,300	
Telephone	21,000	
		(594,460)
Net profit before taxation		101,140
4	_	,
Taxation		(16,000)
Profit after taxation		85,140
Appropriation:		
Interim dividend		(45,000)
Retained profit for the year		40,140
Retained profit brought forward		36,000

(b)

Altec Global Limited

Statement of Financial Position as at 31 October 20X8			
	\$	\$	\$
Non-current assets			
Motor vehicles, at cost		412,000	
Less: Accumulated depreciation		(184,400)	
			227,600
Office equipment, at cost		280,800	
Less: Accumulated depreciation		(113,760)	
			167,040
		· 	394,640
Current assets			
Inventories		53,000	
Trade receivables	65,000		
Less: Allowance for doubtful debts	(3,000)		
		62,000	
Prepayments		4,100	
		119,100	
Less: Current liabilities		,	
Trade payables	42,000		
Accruals (2,600 + 20,000 + 8,500)	31,100		

	Taxation payable Bank overdraft	16,000 48,500	
		(137,600)	
	Net current liabilities Total net assets		(18,500) 376,140
	Total fiet assets		376,140
	Financed by:		
	Ordinary share capital		300,000
	Retained profit		76,140
			376,140
3.			
(a)		rworld Limited	
		Comprehensive Income ended 31 March 20X9	
	ioi the year	\$'000	\$'000
	Sales (59,400 – 1,200)	****	58,200
	Cost of sales	0.000	
	Inventory, at 1 April 2008 Purchases	8,200 40,900	
	Inventory, at 31 March 2009	(9,600)	
	-		(39,500)
	Gross profit		18,700
	Other income Discount received		200
	Distribution costs (5,260 – 400 + 200)	COX	(5,060)
	Administrative expenses		, ,
	Depreciation expenses (W1)	1,540 80	
	Impairment loss of trade receivables (680 – 600) Discount allowed	400	
	Operating costs (4,820 + 120)	4,940	
	Audit fee	85_	(= 0.4=)
	Finance costs (debenture interest)	1,540 80 400 4,940 85	(7,045) (600)
	Profit before tax	. ?	6,195
	Income tax expense		(1,120)
	Profit for the year		5,075
	(W1) Depreciation:		\$'000
	For plant and machinery: (33,000 – 15,000) x 5%	1,200
	For motor vehicles: (2,360 - 1,000) x 25%		340
(b)			<u>1,540</u>
(b)	Wate	erworld Limited	
	Statement of Financia	al Position as at 31 March 20X9	
	Non-current assets		\$'000
	Plant and machinery (39,000 – 15,000 – 1,200)		22,800
	Motor vehicles (2,360 – 1,000 – 340)		1,020
	Available-for-sale financial assets		39,340 63,160
	Current assets		03,100
	Inventory		9,600
	Trade receivables (10,400 – 600 – 80)		9,720
	Prepaid expenses Bank		400 6,060
	Bank		25,780
	Total assets		88,940
	Equity and liabilities		
	Equity 12% non-redeemable preference shares of \$10 each		9,000
	Ordinary shares of \$1 each		45,000
	Share premium		7,000
	Retained earnings (5,940 + 5,075 – 1,125 – 1,080)		8,810
	Proposed dividend (1,125 + 1,080)		2,205 72,015
			12,013

(54,000)

258,000

52,000

(87,000)

(35,000)

Less: Closing inventory

Less: Bar wages (\$88,000 - \$1,000)

Gross profit

Net loss

(b) Victoria Toastmasters' Club
Income and Expenditure Account for the year ended 31 March 20X8

	\$	\$
Income		
Subscriptions – Ordinary members		
(\$256,000 + \$56,000 + \$123,000 - \$109,000 - \$72,000)	254,000	
Subscriptions – Life members		
(\$95,000 x 1/10)	9,500	
Donations	36,900	300,400
Expenditure		
Net loss from bar trading	35,000	
Loss on disposal of office furniture		
(\$35,000 - \$26,000 + \$1,000)	10,000	
General expenses	20,500	
Electricity & water (\$105,200 + \$8,700 – \$9,000)	104,900	
Depreciation – furniture		
[(\$135,000 – \$35,000) x 10%)]	10,000	(180,400)
Surplus for the year		120,000

Work Them Out

Ī	1 B	2 B	3 B	4 A	5 A	6. B	7 C	8 B	9 B	10 B

Short Questions

The accumulated fund can be calculated using the accounting equation:
 Accumulated fund = Assets – Liabilities

Assets of Imperial Recreation Club as at 1 Jan 20X8:

	\$	\$
Cash at bank		3,350
Furniture		800
Sports equipment		2,500
Club house		25,000
Accrued locker rental		15
Subscriptions in arrears — 1 Jan 20X8	_	75
		31,740
Less: Liabilities		
Payables for newspapers	40	
Accrued rent	400	
		(440)
Accumulated fund as at 1 Jan 20X8	_	31,300

Note:

- Subscriptions received for the year 20X7, \$75 represents the amount received in respect of subscriptions in arrears of \$75 as at 1 Jan 20X8. This is an asset and ought to be added to other assets in the calculation of accumulated fund.
- The value of the club house is \$25,000 as at 1 Jan 20X8. The 3,500 is not included because the extension was done after during the year 20X8.

2. (a)

Wembley Tennis Club

Bar Trading Account for the year ended 31 December 20X9					
	-	\$	\$		
Sales			148,200		
Less:	Cost of sales				
	Opening inventory	25,000			
	Purchases (100,200 + 86,000 - 65,000)	121,200			
		146,200			
	Less: Closing inventory	(50,000)			
		_	(96,200)		
			52,000		
Less:	Bar wages	48,000			
	Insurance [(12,000 + 12,000 – 9,000) x 30%]	4,500			
	General expenses [(16,500 + 5,000 – 8,000) x 30%]	4,050			
		_	(56,550)		
Loss fr	om bar trading	_	4,550		

(b)					
		Subscrip	tion		
		\$			\$
	Balance (in arrears) b/d	108,000	Balance (in advance) b/d		102,000
	Income and expenditure	435,000	Bank		450,000
	Balance (in advance) c/d	92,000	Balance (in arrears) c/d		83,000
	_	635,000			635,000
(c)	-		•		
` ,		Income and Ex	penditure Account		
	fc	or the year ende	d 31 December 20X9		
				\$	\$
	Income:				
	Subscriptions				435,000
	Bar sales				148,200
	Sales of tournament tickets				68,500
					651,700
	Expenditure:				
	Bar cost of sales			96,200	
	Bar wages			48,000	
	Insurance (12,000 + 12,000 - 9,000)			15,000	
	General expenses (16,500 + 5,000 - 8,	,000)		13,500	
	Tournament expenses			68,000	
	Salaries			89,250	
	Repairs			26,280	
	Depreciation on equipments				
	[(54,600 + 120,000) x 10%]			17,460	
	Depreciation on motor vehicles				
	[(180,000 + 280,000 - 42,000) x 1	5%]	<u> </u>	62,700	
			shop.com		(436,390)
	Surplus of income over expenditure		C		215,310
	•		LY		

Note: Hong Kong Accounting Standard 1 Presentation of Financial Statements states that income and expenses shall normally not be offset.

Statement of Financial Position a		
	\$	\$
Non-current assets		
Motor vehicles, at cost	460,000	
Less: Accumulated depreciation	(104,700)	
		355,30
Equipment, at cost	174,600	
Less: Accumulated depreciation	(41,460)	
	_	133,14
		488,44
Current assets		
Bar inventory	50,000	
Members' subscriptions in arrears	83,000	
Insurance prepaid	9,000	
Cash and bank	171,870	
	313,870	
Less: Current liabilities		
Bar accounts payables	86,000	
Members' subscriptions in advance	92,000	
Accrued general expenses	5,000	
	183,000	
Net summed assets	183,000_	400.07
Net current assets	-	130,87
	=	619,31
Financed by:		
Accumulated fund at 1 January 20X9 (W1)		404,00
Surplus of income over expenditure for the year		215,31
	-	619,31
	=	, -

3. (a)

(b)

Working (W1)		
		\$
Accumulated fund at 1 January 20X9: Assets:		
Motor vehicles		280,000
Accumulated for depreciation on motor vehicles		(42,000)
Equipment		120,000
Accumulated depreciation on equipments		(24,000)
Bar inventory		25,000 12,000
Insurance prepaid Members' subscriptions in arrears		108.000
Cash and bank		100,000
Liabilities:		100,000
Bar accounts payables		(65,000)
Members' subscriptions in advance		(102,000)
Accrued general expenses	_	(8,000)
	=	404,000
Shao Lin Snooker Club	00V7	
Accumulated Fund as at 31 December Non-current asset:	<u>r 20X7</u> \$	\$
Pavilion	•	450
Current assets:		
Bar inventory	131	
Prepayment	12	\·
Bank:	1047	
Deposit account Current account	\$1.7 25.5	
Cash	7	
oue.	926	_
Current liabilities:		
Payables and accrued expenses (40 + 15 + 5)	(60)	_
14.		866
		2,316
Income and Expenditure Accoun		
for the year ended 31 December 20)X8 \$	\$
Income:	Ψ	Ψ
Bar profit (see note)		290
Members' subscriptions		453
Donations		10
Surplus on dances Bank deposit interest		193 28
Bank deposit interest		974
Expenditure:		
Wages	641	
Rent (100 – 5 + 6)	101	
Pavilion:	00	
Repairs Depreciation	69 150	
Payment of snooker equipment	34	
Insurance (48 + 12 – 8)	52	
Sundry expenses (47 – 15 + 17)	49	<u></u>
Excess of expenditure over income		(1,096) (122)
Bar Trading Account		
for the year ended 31 December 20		<u>e</u>
Bar sales	\$	\$ 1,828
Less: Cost of sales:		.,020
Opening inventory	13	31

1,517_
1,648
(110)
1,538
290

Note: The bar trading account has been shown as part of the solution as it shows important information relevant to the users of the accounts e.g. club members. It is, after all, the same information displayed in a statement of comprehensive income for a business.

(c)

Ron-current asset: Pavilion 3,200 1,900 1,300 Current assets: Bar inventory 110 Prepayments 8 Bank: 251 Current account 11 Cash 15 Current liabilities: Payable and accrued expenses (33 + 17 + 6) (56) Current liabilities: Payable and accrued expenses (33 + 17 + 6) (56) Assets of "Best Player Fund": 8% Government inventory 455 Accumulated fund: 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: (577 1,739 Best Player" Fund: 455 Transfer from accumulated fund 455 Transfer fr		Cost	Depreciation	NBV
Pavilion 3,200 1,900 1,300 Current assets: Bar inventory 1110 Prepayments 8 Bank: Deposit account 251 Current account 111 Cash 15 Current liabilities: Payable and accrued expenses (33 + 17 + 6) (56) Assets of "Best Player Fund": 8% Government inventory 455 Current liabilities 2,194 Accoumulated fund: Balance 1 January 20X8 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: Transfer from accumulated fund 455		\$	\$	\$
Bar inventory	Non-current asset:			
Bar inventory		3,200	1,900	1,300
Prepayments 8 Bank: 251 Current account 11 Cash 15 495 495 current liabilities: (56) Payable and accrued expenses (33 + 17 + 6) (56) assets of "Best Player Fund": 455 8% Government inventory 455 accumulated fund: 2,316 Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 transfer to "Best Player Fund" 455 Best Player" Fund: (577 Transfer from accumulated fund 455				
Bank:	Bar inventory		110	
Deposit account 251	Prepayments		8	
Current account Cash Current liabilities: Payable and accrued expenses (33 + 17 + 6) Assets of "Best Player Fund": 8% Government inventory Accumulated fund: Balance 1 January 20X8 Less: Excess of expenditure over income for the year Transfer to "Best Player Fund" Best Player Fund: Transfer from accumulated fund Transfer from accumulated fund 455	Bank:			
Cash Current liabilities: Payable and accrued expenses (33 + 17 + 6) Assets of "Best Player Fund": 8% Government inventory Accumulated fund: Balance 1 January 20X8 Less: Excess of expenditure over income for the year Transfer to "Best Player Fund" Best Player Fund: Transfer from accumulated fund Transfer from accumulated fund 455	Deposit account		251	
Current liabilities: Payable and accrued expenses (33 + 17 + 6) Assets of "Best Player Fund": 8% Government inventory Accumulated fund: Balance 1 January 20X8 Less: Excess of expenditure over income for the year Transfer to "Best Player Fund" Best Player Fund: Transfer from accumulated fund 495 (56) 439 1,739 2,316 2,316 (577 1,739	Current account		11	
Current liabilities: Payable and accrued expenses (33 + 17 + 6) Assets of "Best Player Fund": 8% Government inventory Accumulated fund: Balance 1 January 20X8 Less: Excess of expenditure over income for the year Transfer to "Best Player Fund" Best Player" Fund: Transfer from accumulated fund 455 (56) 439 1,739 2,316 2,316 (577 1,739	Cash		15	_
Payable and accrued expenses (33 + 17 + 6) (56) 439 1,739 Assets of "Best Player Fund": 8% Government inventory 455 2,194 Accumulated fund: Balance 1 January 20X8 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" (577 1,739 Best Player" Fund: Transfer from accumulated fund 455			495	
## Assets of "Best Player Fund": ## 8% Government inventory ## 455 ## Accumulated fund: ## Balance 1 January 20X8 ## Less: Excess of expenditure over income for the year ## 122 ## 177	Current liabilities:	\sim \circ		
2,194 Accumulated fund: Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: Transfer from accumulated fund 455 Transfer from a	Payable and accrued expenses (33 + 17 + 6)		(56)	_
2,194 Accumulated fund: Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: Transfer from accumulated fund 455 Company				439
2,194 Accumulated fund: Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: Transfer from accumulated fund 455 Company				1,739
2,194 Accumulated fund: Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: Transfer from accumulated fund 455 Company	Assets of "Best Player Fund":			
Accumulated fund: Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: Transfer from accumulated fund 455 Transfer from accum	8% Government inventory			455
Balance 1 January 20X8 2,316 Less: Excess of expenditure over income for the year 122 Transfer to "Best Player Fund" 455 Best Player" Fund: (577 Transfer from accumulated fund 455				2,194
Less: Excess of expenditure over income for the year 122 fransfer to "Best Player Fund" 455 Best Player" Fund: (577 Transfer from accumulated fund 455	Accumulated fund:			
Fransfer to "Best Player Fund" 455 (577 1,739 Best Player" Fund: 455 Transfer from accumulated fund 455	Balance 1 January 20X8			2,316
Best Player" Fund: Transfer from accumulated fund 455	Less: Excess of expenditure over income for the year		122	
Best Player" Fund: Transfer from accumulated fund 455	Fransfer to "Best Player Fund"		455	
Best Player" Fund: Transfer from accumulated fund 455				(577
Transfer from accumulated fund 455				1,739
	Best Player" Fund:			
2,194	Transfer from accumulated fund			455
				2,194

Note: The workings are similar to all other incomplete records questions. Bank and cash transactions have already been written up (i.e. the receipts and payments account). Sales and purchases control accounts may be required to determine the sales and purchases of the trading part of the organisation i.e. the bar. However, as bars do not often give credit, sales merely represent the cash takings.

CHAPTER 13

Activities

1.

Sino Engineering

Manufacturing Account for the year ended 30 Jun 20X1			
-	\$'000	\$'000	
Raw materials consumed:			
Inventory on 1 July 20X0	1,560		
Purchases	12,650		
Less: Inventory on 30 Jun 20X1	(1,500)	12,710	
Productive wages		6,250	
Royalty paid		1,300	
Prime cost		20,260	

Unused raw materials would be reported at \$1,500,000 under current assets in the statement of financial position.

Cadburry Manufacturing Account & Statement of Comprehensive Income for the year ended 31 March 20X9

for the year end	ed 31 March 20X9		
	\$	\$	\$
Raw materials at 1 Apr 20X8			4,500
Add purchases			20,670
and Days materials at 24 Mar 20V0			25,170
Less Raw materials at 31 Mar 20X9			(4,670)
Cost of raw materials consumed			20,500
Add direct labour			18,535
Prime cost			39,035
Add factory overheads			
ndirect labour		2,200	
Heat and light		7,682	
Power		4,035	
Rent		2,816	
Rates and insurance		3,640	
Loose tools consumed (2,356 + 1,230 - 2,145)		1,441	
Depreciation of plant		5,500	
Hire of humidifiers		358	27,672
			66,707
Add work in progress at 1 Apr 20X8			5,100
			71,807
Less work in progress at 31 Mar 20X9		OY	(6,800)
Cost of goods produced	10,540 1,560 854 704 4,379		65,007
Sales	96.		
Less cost of sales	W .		97,660
Finished goods at 1 Apr 20X8	A157	8,340	37,000
Add cost of goods produced		65,007	
Add cost of goods produced		73,347	
Less Finished goods at 31 March 20X9	200	(9,500)	63,847
Gross profit	Q.	(0,000)	33,813
Administration expenses	• •		00,0.0
Wages	10.540		
Rates and insurance	1,560		
Heat and light	854		
Rent	704		
Sundry administration expenses	4,379	18,037	
Selling and distribution expenses			
Wages	22,568		
Sundry selling expenses	6,350		
Bad debts	800		
Allowance for doubtful debts	1,000		
Depreciation — salesmen's vehicles	3,075	33,793	
Financial expenses	·		
Accountancy fees		500	(52,330)
Net loss			(18,517)
	_		
	burry Position as at 31 Mar 20X	q	
otatoment of i manoral i	\$	\$	\$
Non-current assets	·	•	
Plant and machinery at cost		27,500	
Less: Accumulated depreciation		(13,750)	13,750
Matanashialan at anat		40.000	
Motor vehicles at cost		12,300	E 10=
Less: Accumulated depreciation		(7,165)	5,135
Loose tools at valuation			2,145
Current accets			21,030
Current assets		4,670	
Inventory: Raw materials Work in progress		4,670 6,800	
. •			
Finished goods Trade receivables	16,920	9,500	
Trade receivables	10,920		

Less: Allowance for doubtful debts	(3,300)	13,620	
Prepayments		750	
Cash		1,325	36,665
			57,695
Less Current liabilities			
Trade payables		15,640	
Accruals		1,346	
Bank overdraft		4,591	(21,577)
			36,118
Equity			
Balance at 1 Apr 20X8			54,635
Less: Net loss			(18,517)
			36,118

Work Them Out

1	1 A	2 C	3 C	4 A	5 B	6 B	7 A	8 A	9 D	10. D
	,	0	0.0	,.	0. 0	0. 0	, , , ,	0.71	0. 0	.0. 0

Short Questions

1. Cost of goods manufactured is as follows:

	\$
Opening inventories of raw materials	10,000
Purchases of raw materials	50,000
Less: Closing inventories of raw materials	(11,000)
	49,000
Direct wages	40,000
Prime cost	89,000
Production overheads	60,000
	149,000
Less: Increase in work in progress	(2,000)
Cost of goods manufactured	147,000

2.

Legena Manufacturing Co. Manufacturing Account & Statement of Comprehensive Income to: the year to 30 September 20X9

1137	\$	\$
Raw materials:		
Opening inventory	8,000	
Purchases	202,000	
Available for use	210,000	
Less: Closing inventory	(10,000)	
		200,000
Direct wages		40,000
Prime cost		240,000
Indirect factory expenses:		
Depreciation	7,000	
Heat	15,000	
Indirect materials	5,000	
Insurance	1,000	
Power	20,000	
Salaries	25,000	
		73,000
		313,000
Work-in-progress:		
Opening balance		12,000
Less: Closing balance		(9,000)
Factory cost of finished goods produced		316,000
Sales		512,400
Cost of finished goods sold		
Opening inventory	24,000	
Manufactured goods	316,000	
Less: Closing inventory	(30,000)	
		310,000
Gross profit c/d		202,400
Gross profit c/d		202,4

3. (a)

			-
Gross pro	nfit h/d		202,400
Office exp			202,400
	vertising (\$2,000 + 1,000)	3,000	
	preciation	4,000	
Ele	ectricity (\$15,000 – 1,500)	13,500	
	neral expenses	9,000	
Pos	stage and telephones	2,900	
Sal	laries	70,000	
			(102,400)
Profit for t	the year		100,000
	Orange Company Limit		
	Manufacturing & Statement of Comp for the year ended 31 May		
		\$'000	\$'000
	erials at 1 June 20X8		108
	of raw materials		720
Carriage i	inwards		16
Loos Day	w materials at 21 May 20V0		844
	w materials at 31 May 20X9 erials consumed		(100) 744
Direct lab	our costs		744 265
Prime co	st	20 75 52 72 140	1,009
	verhead expenses:	OY	1,009
Electricity	(W1)	20	
,	abour costs	75	
Insurance	e (W2)	52	
Depreciat	tion of land and buildings (W3)	72	
Depreciat	tion of plant and equipment (W4)	140	
		3'	359
	200		1,368
Add: Worl	k in progress at 1 June 20X8		80
	A.		1,448
	rk in progress at 31 May 20X9		(68)
_	cost of goods produced		1,380
	uring profit (20%) price of finished goods produced		276
Transier	price of imished goods produced		1,656
Sales	XX		1.050
	st of goods sold:		1,950
	ished goods at 1 June 20X8	660	
	lue of goods produced	1,656	
7 taa. Vai	ide of goods produced	2,316	
Less: Fini	ished goods at 31 May 20X9	(480)	
	 		(1,836)
Gross pro	ofit on trading		114
	uring profit		276
Decrease	in provision for unrealised profit (W5)		30
			420
	erating expenses:		
	ectricity (W6)	5	
	urance (W7)	28	
	aries	288	
	les commission (W8)	95 48	
	preciation of land and buildings (W9)	48	
Det	preciation of plant and equipment (W10)	60_	(524)
Net loss for	or the year		(104)
Working:	\$25,000 x 900/		
(W1)	\$25,000 x 80%		
(W2)	\$(86,000 – 6,000) x 65% \$3,000,000 x 4% x 60%		
(W3) (W4)	\$3,000,000 x 4% x 60% \$(1,200,000 – 200,000) x 20% x 70%		
(VV T)	ψ(1,200,000 - 200,000) λ 20 /0 λ / 0 /0		

		Statement of Finar
(b)		Orang
	(W10)	\$(1,200,000 – 200,000) x 20% x 30%
	(W9)	\$3,000,000 x 4% x 40%
	(W8)	\$(82,000 + 13,000)
	(W7)	\$(86,000 - 6,000) x 35%
	(W6)	\$25,000 x 20%
	(W5)	\$110,000 – \$480,000 x 20% ÷ 120%

Orange Company Limited
Statement of Financial Position as at 31 May 20X9

Plant and equipment, at cost Less: Accumulated for depreciation Current assets Inventory: Raw materials Work in progress Finished goods (480 x 100 + 120) Trade receivables Prepaid insurance Cash on hand Less Current liabilities Trade payables Accrued sales commission Bank overdraft Net current assets Equity & Reserves: Ordinary share capital Retained loss (210 + 104) 3. Current assets 100 400 100 400 110 704 Less Current liabilities 180 180 38 38 38 39 30 30 30 30 30 30 30 30 30 30 30 30 30		\$'000	\$'000
Less: Accumulated for depreciation (720) Plant and equipment, at cost 1,200 Less: Accumulated for depreciation (400) Current assets Inventory: Raw materials 100	Non-current assets		
Plant and equipment, at cost Less: Accumulated for depreciation Current assets Inventory: Raw materials 1,200 (400) 3,	Land and buildings, at cost	3,000	
Plant and equipment, at cost Less: Accumulated for depreciation 1,200 (400) Current assets Inventory: Raw materials 100	Less: Accumulated for depreciation	(720)	
Less: Accumulated for depreciation (400) Current assets Inventory: Raw materials 100			2,28
Current assets Inventory: Raw materials 100	Plant and equipment, at cost	1,200	
Current assets Inventory: Raw materials 100	Less: Accumulated for depreciation	(400)	
Current assets Inventory: Raw materials 100			80
Inventory: Raw materials 100			3,08
Raw materials 100	Current assets		
	·		
Work in progress Finished goods (480 x 100 ÷ 120) Trade receivables Prepaid insurance Cash on hand Less Current liabilities Trade payables Accrued sales commission Bank overdraft Net current assets Equity & Reserves: Ordinary share capital Retained loss (210 + 104) 68 400 400 704 Less Current in			
Finished goods (480 x 100 ÷ 120) Trade receivables Prepaid insurance Cash on hand Less Current liabilities Trade payables Accrued sales commission Bank overdraft Net current assets Equity & Reserves: Ordinary share capital Retained loss (210 + 104) 400 400 400 120 704 120 704 180 400 10 704 10 704 180 400 704 10 10 704 10	Work in progress	68	
Trade receivables 120 Prepaid insurance 6 Cash on hand 10 Total 704 Less Current liabilities 180 Accrued sales commission 13 Bank overdraft 125 Net current assets 318 Equity & Reserves: 3 Ordinary share capital 3 Retained loss (210 + 104) (3	Finished goods (480 x 100 ÷ 120)	400	
Prepaid insurance 6 Cash on hand 10 704 Less Current liabilities Trade payables 180 Accrued sales commission 13 Bank overdraft 125 Net current assets 318 Equity & Reserves: 3 Ordinary share capital 3 Retained loss (210 + 104) (3	Trade receivables	120	
Cash on hand 10 704 704 Less Current liabilities 180 Trade payables 13 Accrued sales commission 125 Bank overdraft 125 Net current assets 318 Equity & Reserves: 3 Ordinary share capital 3 Retained loss (210 + 104) (3	Prepaid insurance	6	
Comparison	Cash on hand	10	
Less Current liabilities 180 Trade payables 13 Accrued sales commission 125 Bank overdraft 125 318 Net current assets 3 Equity & Reserves: 3 Ordinary share capital 3 Retained loss (210 + 104) (3 3 (3		704	
Trade payables 180 Accrued sales commission 13 Bank overdraft 125 318 Net current assets 3, Equity & Reserves: 3, Ordinary share capital 3, Retained loss (210 + 104) (3, 3, (3, 3, (3, 3, (3, 3, (3,	Less Current liabilities		
Accrued sales commission Bank overdraft 13 125 318 Net current assets Equity & Reserves: Ordinary share capital Retained loss (210 + 104) 3 (3)	Trade payables	180	
Sank overdraft	Accrued sales commission	13	
Net current assets Equity & Reserves: Ordinary share capital Retained loss (210 + 104) (3 (3)	Bank overdraft	125	
Retained loss (210 + 104) Equity & Reserves: Ordinary share capital Retained loss (210 + 104)	100	318	
Equity & Reserves: Ordinary share capital Retained loss (210 + 104)	Net current assets		38
Equity & Reserves: Ordinary share capital Retained loss (210 + 104) (3)	1. • • • • • • • • • • • • • • • • • • •		3,46
Equity & Reserves: Ordinary share capital Retained loss (210 + 104) (3)			
Ordinary share capital Retained loss (210 + 104) (3)	Equity & Reserves:		
Retained loss (210 + 104) (3	Ordinary share capital		3,78
3.	Retained loss (210 + 104)		(314
	~O.,		3,46

Activities

1.

- (a) Error of commission
- (b) Error of principle

Journal	Dr	Cr
	\$	\$
John Tan	150	
Joan Tan		150
Being correction of invoice entered in wrong personal account		
Factory building	6,000	
Wages		6,000
Being wages paid which relate to improvement to factory building		
Journal	Dr	Cr
	\$	\$
Purchases	250	
Trade payables		250
A transaction previously omitted		
	John Tan Joan Tan Being correction of invoice entered in wrong personal account Factory building Wages Being wages paid which relate to improvement to factory building Journal Purchases Trade payables	John Tan Joan Tan Being correction of invoice entered in wrong personal account Factory building Wages Being wages paid which relate to improvement to factory building Journal Purchases Trade payables

Answers

(b)	Repairs Non-current asset (machinery) Correction of an error of principle: Repairs costs incorrectly added to non-current asset costs	150	150
(c)	Withdrawals on account Sales An error of principle, in which sales were reduced to compensate for cash withdrawals not accounted for	280	280
(d)	Telephone expenses Electricity expenses Correction of an error of commission: Telephone expenses wrongly charged to the electricity account	400	540
(e)	Trade receivables Sales Correction of a casting error in the sales day book (\$28,825 – \$28,425 = \$400)		400

3.

⁽c) Error in the subsidiary book

	Journ	al	Dr	Cr
		-0,	\$	\$
2 Jan	Sales		100	
	Vehicles	0 :		100
	Being correction of overcastting of sa vehicles	les day book and wrong ດ ຈະit to		
2 Jan	A Cole*	415	50	
	Cash			50
	Being correction of payment of cash	ncorrectly recorded as a receipt		
2 Jan	Purchases	100	9	
	M Ballack			9
	Being correction due in error of origin	al entry is purchases book		

^{*} You need to double the amount of original entry. This is needed to cancel out the original entry and replace it with the correct entry.

4. (a)

(a)			Milk	Journal		Dr		Cr
	(i)		Suspense Sales			\$ 1,00	0	\$ 1,000
	(ii)		Plant Delivery cost			240)	240
	(iii)		Cash discount received JW			150)	150
	(iv)		Inventory of stationery Stationery expense			240)	240
	(v)		Suspense Purchases			500)	500
	(vi)		Purchase returns Sales returns Suspense			230 230		460
(b)				Suc	pense			
_				\$	Dense			\$
	(i)	Sales		1,000		End-of-year balance		1,040
	(v)	Purchases	-	500	(vi)	Purchase returns/sales return	ns	460
				1,500	1			1,500

⁽a) Compensating error

⁽b) Complete reversal of entries

(c)	\$
Gross profit originally reported	35,750
Sales omitted	1,000
Plant costs wrongly allocated	240
Incorrect recording of purchases	500
Sales credit note wrongly allocated	(460)
Adjusted gross profit	<u>37,030</u>
Net profit originally reported	18,000
Adjustments to gross profit \$(37,030 - 35,750)	1,280
Cash discount incorrectly taken	(150)
Stationery inventory	240
Adjusted net profit	<u>19,370</u>

Note: It has been assumed that the delivery and installation costs on plant have been included in purchases.

Work Them Out

	2. D								
1 🗅	2 0	120	1 1 0	_ ^	6 1	7 D	0 0	0 0	10 0
1. U	I Z. D	I J. D	I 4. C	1 D. A	1 O. A	I /. D	1 O. D	1 9. D	10. C

Short Questions

1. The journal entry and resulting entries in the suspense account are as follows:

	Journal	Dr	Cr	
DI.	ondie	150	\$	
ы	Suspense	1:30	150	
/D	eing correction of an error whereby only one entry was posted)		150	
(D	ening correction of an error whereby only one entry was posted)			
Pu	rchases	20		
	Suspense	20	20	
(B	eing correction of an error of addition in the purchases account)		20	
(=	only concerned an error of addition in the parentage activity			
Su	spense	98		
	Gerrard		98	
(B	eing correction of an error whereby only one entry was posted)			
`	A.			
	Suspense			
	\$			\$
Fro	om trial balance 77 Blondie			150
Ge	errard 93 Purchase	es		20
	<u>170</u>			170
	Journal	Dr	Cr	
		\$	\$	
(i)	Suspense	180		
	Motor vans		180	
(ii)	Purchases	90		
	Suspense		90	
(iii)		140		
	Wages		140	
(iv		25		
	Suspense		25	
	Suspense			
	\$			\$
N	Motor van 180 Balance b/f			65
	Purchases			90
	Trade paya	bles		25
	<u>180</u>			180
	Trial Balance as at 31 March 20X1	Cr		
	Dr \$	Cr \$		
Dr	emises 50,000	Ψ		
	otor vans 7,220			
	ade receivables 1,680			
110	1,000			

Trade payables		2,360
Purchases	160,350	
Sales		200,490
Wages	11,860	
Drawings	1,740	
Capital		30,000
_	232,850	232,850

3.

	Journal	Dr	Cr
		\$	\$
(i)	Receivables — Ashley Wong	6,300	
	Receivables — Steven Wong		6,300
	Adjustment for incorrect entry in individual receivables account		
(ii)	Machinery	45,000	
	Repair and maintenance expenses (SCI)		45,000
	Depreciation expense — machinery (SCI)	3,750	
	Accumulated depreciation — machinery		3,750
	Adjustment for purchase of machinery wrongly treated as repair and maintenance		
	as well as depreciation charges provided for the year (\$45,000 x 20% x 5/12)		
(iii)	Cash	32,800	
	Sales (SCI)		32,800
	Adjustment for cash sales omitted from the books		
(iv)	Suspense	800	
	Purchases (SCI)		800
	Adjustment for purchases for February 2006 overstated		
(v)	Rates (SCI)	8,800	
	Suspense		8,800
	Adjustment for prepaid rates not brought down in the books during the year		
(vi)	Motor expenses (SCI)	5,200	
	Electricity expenses (SCI)	5,200	
	Suspense		10,400
	Adjustment for motor expenses erroneously credited to electricity expenses		
	account		
(vii)	Accounts payable — XY Limited	1,800	
	Suspense		1,800
	Adjustment for discounts received entry omitted in the purchases ledger		

CHAPTER 15

Activities

1. Capital = Total Assets – Total Liabilities = \$35,700 – \$15,900 = \$19,800
Alternatively, closing capital may be obtained by preparing a statement of affairs as follows:

Statement of Affairs as at 31 December 20X9

	Statement	of Affairs	as at 31 December 20X9		
	\$	\$		\$	\$
Non-current assets			Owner's equity		
Motor vehicle	20,000		Capital		19,800
Equipment	6,650				
Furniture & fittings	2,000		Long-term liability		
_		28,650	Loan from DBX Bank		10,000
Current assets					
Inventory	2,000		Current liabilities		
Trade receivables	1,500		Trade payables	5,750	
Prepaid insurance	350		Accrued electricity	150	
Cash at bank	2,800		,		5,900
Cash on hand	400				
		7,050			
	_	35,700		-	35,700

Note: Total assets and liabilities have to incorporate Balance Day adjustments such as prepayments, accruals, bad debts written off, allowance for doubtful debts and depreciation of non-current assets.

2.

	\$
Sales	1,000
Cost of goods sold	800
Gross profit	200
Gross profit margin = $200 / 1000 = 20\%$	

Mark-up = 200 / 800 = 25%

3.

	P
Total sales	250,000
Less: gross profit (see W1)	55,000
Cost of goods sold	195,000

W1:

Gross profit = Gross profit ratio x Sales

= 22% x 250,000

= \$55,000

Place the value of the cost of goods sold in the inventory account and we will get the opening inventory.

Inventory					
	\$		\$		
Balance b/d (balancing figure)	40,000	Cost of goods sold	195,000		
Purchases during year	215,000	Balance c/d	60,000		
	255,000		255,000		

4. (a)

Working

Trade Neceivables Control					
	\$		\$		
Balance b/d	23,000	Cash received from customers	175,000		
Sales	172,0(0)	Discount allowed (balancing figure)	5,000		
		Balance c/d	15.000		
	195,000		195,000		

5.

Trade Receivables Control						
1/3	\$		\$			
Balance b/d	53,000	Cash received	315,000			
Credit sales (balancing figure)	317,500	Discount allowed	3,000			
		Bad debts	1,500			
		Balance c/d	51.000			
	370,000		370,000			

Work Them Out

1. D	2. D	3. A	4. A	5. C	6. C	7. B	8. B	9. D	10. D
1. 0		0.71	1. , ,	0. 0	0. 0	,	0. 0	0. 0	10.0

Short Questions

(i) Determining total purchases

Credit purchases are determined as the balancing item in the total payables account constructed from the information given, as shown below:

Total Payables							
20X7		\$	20X7		\$		
Dec 31	Bank	60,000	Dec 31	Purchases	64,760		
31	Returns outwards	500					
31	Discount received	860					
31	Balance c/d	3,400					
		64,760			64,760		
			20X8				
			Jan 1	Balance b/d	3,400		

Total purchases = Credit purchases (as there are no cash purchases) = \$64,760

(ii) Determining total sales

Total sales = Sales receipts banked + Sales receipts used for payments

= \$78,900 + \$550 + \$9,800 + \$230 + \$100

= \$89,580

(iii) Determining net profit or loss by preparing the statement of comprehensive income

Wang Fei Hong Limited Statement of Comprehensive Income for the year ended 31 December 20X9

	\$	\$	\$
Sales			89,580
Cost of sales			
Purchases		64,760	
Less Purchases returns		(500)	
		64,260	
Add Carriage inwards		100	
Wages on purchases *		880	
Total cost of purchases		65,240	
Less Closing inventory		(6,500)	
Cost of sales			58,740
Gross profit			30,840
Interest received			220
Discount received			860
			31,920
Less expenses:			
General expenses		550	
* Wages (\$8,800 - \$880)		7,920	
* Rent (\$10,000 + \$2,000)		12,000	
* Insurance (\$3,800 – \$380)		3,420	
Lighting and heating	A 1	2,600	
Wrapping materials		230	
* Depreciation of motor vehicles (10% x \$25,000)		2,500	
Depreciation of furniture & fittings (10% x \$3,000)	3000×	300	
20p. 20.2.2 31 farmare & mange (1070 x 40,000)	12		(29,520)
Profit for the year	34.		2,400
			2,100

Wang Fei Hong Limited
Statement of Financial Position as at 31 December 20X9

~.	Cost	Depreciation	NBV
	\$	\$	\$
Non-current sssets			
Motor vehicle	25,000	2,500	22,500
Furniture & fittings	3,000	300	2,700
	28,000	2,800	25,200
Current sssets			
Inventories		6,500	
* Prepaid insurance		380	
# Cash at bank	_	15,920	
	_		22,800
Total sssets			48,000
Owner's equity			
Capital at 1 Jan 20X7		50,000	
Net profit		2,400	
	_	52,400	
Less Drawings	_	(9,800)	
			42,600
Current liabilities			
Trade payables		3,400	
* Accrued rent	<u> </u>	2,000	
	_		5,400
Total equities and liabilities			48,000
* Items with Balance Day adjustments		_	

^{*} Items with Balance Day adjustments

[#] Bank balance = \$50,000 + Receipts - Payments

^{=\$50,000+\$78,900+\$220-\$60,000-\$3,000-\$25,000-\$10,000-\$8,000-\$3,800-\$2,600=\$15,920}

2.	DKHK
	Statement of Comprehensive Income
	for the year ended 31 March 2012

		for th	e year ended	31 March 20X2		
				\$	\$	_
	Sales re	evenue (W1)			300,000	
	Less:	Cost of sales				
		Opening inventory		28,500		
		Purchases (W2)			220,830	
				249,330		
	Less:	Closing inventory		(37,100)		
	0	6th		<u>212,230</u>	07.770	
	Gross p				87,770	
	Less:	Expenses Staff wages		25,870		
		Insurance (800 + 2,000 – 1,000))	1,800		
		Miscellaneous expenses	3)	1,000		
		(2,180 + 1,300 + 2,100 – 1,800))	3,780		
		Amortisation of lease (W3)	,	5,000		
		Depreciation of shop fittings (V	/4)	10,000		
					<u>(51,910)</u>	
		Net profit			<u>35,860</u>	
	Working:					
	(W1)					
				ceivables		
	D-1 1-/-1		\$	01		\$
	Balance b/d Refunds to o		1,380	Cash received		300,880
	Sales (balar		960 300,000	(299,580 - 1,300) Balance 2/1		1,460
	Sales (Dalai		302,340	Dalance ,/		302,340
		_	302,340	C		302,340
	(W2)					
	(**2)		Trade P	ayables		
			\$			\$
	Cash paid		211,830	Balance b/d		39,000
	Balance c/d		48,000	Purchases (balance	cing figure)	220,830
			259,830	,	,	259,830
				•		
	(W3) Amorti	sation of lease				
		• / /				
		$\frac{0,000}{0}$ = \$5,000				
		40				
	(MA) D	sisting of the Cations				
	(VV4) Depred	ciation of shop fittings	¢			
	Cost a	at 1 April 20X0	\$ 28,000			
		ciation @ 15%	4,200			
		at 1 April 20X1	28,000			
		ons in year	8,400			
	, tadia		36,400			
	Depre	ciation @ 15%	5,460			
	200.0	<u> </u>	<u> </u>			
3.						
(a)			ı	vory Limited		
			Statement o	f Comprehensive I	Income	
			for the yea	r ended 31 March	20X7	
					\$	\$
		66,000 + \$1,454,600)			3,920,600	
	Sales return				(120,500)	
	Net sales	de esta				3,800,100
	Cost of goo				4 000 000	
	Inventories b	o/a			1,200,000	
	Durchassa				1,800,500	
	Purchases	oturn			(240, 400)	
	Purchases r				(240,400) (1,090,000)	
					(240,400) (1,090,000)	(1 670 100)
	Purchases r	c/d		_		(1,670,100) 2,130,000

	General and administrative expenses		
	Salaries	400,000	
	General expenses	155,400	
	Rental [\$150,000 + \$450,000 – \$50,000]	550,000	
	Bad debt	6,000	
	Depreciation		
	— Furniture and fixtures [(\$780,000 + \$100,000) x 10%]	88,000	
	— Motor vehicle [(\$560,000 – \$320,000) x 20%]	48,000	
	Impairment loss of trade receivables	32,975	
	Insurance [\$2,300 + \$5,550 – \$1,650]	6,200	
	Bank loan interest	65,500	
	- m. s	_	(1,352,075)
	Profit for the year	=	777,925
(b)	Ivory Limited		
(6)	Statement of Financial Statement as at	31 March 20X7	
		\$	\$
	Non-current assets		
	Furniture and fixtures		
	— Cost [\$780,000 + \$100,000]	880,000	
	— Accumulated depreciation [\$468,000 + \$88,000]	(556,000)	
			324,000
	Motor vehicle		
	— Cost	560,000	
	— Accumulated depreciation [\$320,000 + \$48,000]	(000,582)	
		_ ح	192,000
		_	516,000
	Current assets Inventories Prepaid insurance Trade receivables	8	
	Inventories	<i>)</i>	1,090,000
	Prepaid insurance		1,650
			1,789,325
	[\$1,162,800 + \$2,466,000 - \$6,000 - \$1,680,000 - \$120,500 - \$32,975]		4 400 050
	Cash and bank (W1)	_	1,462,350
	Total access	_	4,343,325
	Cash and bank (W1) Total assets Equity Share capital Retained earnings [\$166,000 + \$777,925]	=	4,859,325
	Familie		
	Equity Share capital		1 000
	Retained earnings [\$166,000 + \$777,925]		1,000 943,925
	Retained earnings [\$100,000 + \$111,923]	_	944,925
	Non-current liabilities	_	944,923
	Bank loan		1,386,000
	Current liabilities		1,000,000
	Accrued rental expenses	450,000	
	Trade payables	2,078,400	
	[\$1,108,800 - \$590,500 + \$1,800,500 - \$240,400]	<u> </u>	
			2,528,400
	Total liabilities		3,914,400
	Total equity and liabilities	_	4,859,325
		_	
	W1:		\$
	Bank overdraft at 1 April 20X6		(85,300)
	Bank loan interest paid		(65,500)
	Cash paid to suppliers		(590,500)
	Cash received from customers		1,680,000
	Cash sales		1,454,600
	General expenses paid		(155,400)
	Insurance premium paid		(5,550)
	Repayment of bank loan		(120,000)
	Purchases of furniture and fixtures		(100,000)
	Rental paid up to 30 June 20X6		(150,000)
	Salaries paid	_	(400,000)
	Cash and bank at 31 March 20X7	_	1,462,350

Activities

1.

Current ratios: E =
$$\frac{90,000}{30,000}$$
 = 3 : 1 ; F = $\frac{60,000}{30,000}$ = 2 : 1

Acid test ratios: E = $\frac{60,000}{30,000}$ = 2 : 1 ; F = $\frac{10,000}{30,000}$ = 0.33 : 1

2.

- (a) $(100,000 / 450,000) \times 100\% = 22.2\%$
- (b) (450,000 / 400,000) = 1.125 times
- (c) $(100,000 / 400,000) \times 100\% = 25\%$
- 3. The dividend per share is 7.4 + 8.6 = 16 cents $16 / 315 \times 100 = 5.1\%$

4.

- (a) \$3,000 (4,000 1,000)
- (b) 4 (4,000 / 1,000)
- (c) 2 (2,000 / 1,000)
- (d) \$28,000 (20,000 + 10,000 2,000)
- (e) \$25,000 (20,000 + 5,000)

5.

(a)		Ratio	Year 20X9	Year 20X8
	(i)	Gross profit ratio = (Gross profit / Sales) x 100%	(\$5,310 / \$14,220) x 100% = 37.3%	(\$2,690 / \$9,300) x 100% = 28.9%
	(ii)	Net profit to sales = (Net profit / Sales) x 100%	(\$3,250 / \$14,220) x 100% = 22.9%	(\$1,370 / \$9,300) x 100% = 14.7%
	(iii)	Return on capital employed = (Net profit / Shareholders' equity) x 100%	(\$3,250 / \$6,820) x 100% = 47.7%	(\$1,370 / \$3,570) x 100% = 38.4%
	(iv)	Current ratio = (Current assets / Current liabilities)	(\$1,400 / \$845) = 1.7:1	(\$2,158 / \$570) = 3.8:1
	(v)	Quick ratio = (Current assets – inventory / Current liabilities	(\$1,400 – \$980) / \$845 = 0.5:1	(\$2,158 – \$1,420) / \$570 = 1.3:1
	(vi)	Inventory turnover period (in days) = (Average inventory / Cost of sales) x 365 days	[(\$1,420 + \$980) / 2] / \$8,910 x 365 days = 49.2 days	[(\$2,950 + \$1,420) / 2] / \$6,610 x 365 days = 120.7 days
	(vii)	Trade receivables collection period (in days) = (Trade receivables / Sales) x 365 days	(\$420 / \$14,220) x 365 days = 10.8 days	(\$680 / \$9,300) x 365 days = 26.7 days

b) Gross profit ratio, net profit ratio and return on capital employed in 20X9 were all higher than in 20X8. It appears that sales were better and/or cost of goods sold decreased substantially, thus reflecting efficiency in generating profit in 20X9.

However, the current ratio and quick ratio decreased, indicating that the company's ability to meet its current liabilities had weakened, although these ratios are still acceptable. Accounts payable increased substantially in 20X9 from the previous year; this may indicate a slowdown in payment that needs investigation. The company is already in an overdraft situation. Management needs to address this problem to bring in fresh funds as soon as possible.

Lastly, the inventory turnover period and trade receivables collection period were shorter than in 20X8, indicating that the company took less time to sell its inventories and collect money from trade receivables. However, the faster collection did not improve its liquidity position. Management needs to analyse the situation for action and improvement.

Work Them Out

1. A 2. C 3. D 4. A 5. C 6. D 7. A 8. C 9. D 10.
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Short Questions

Sho	Short Questions							
1. (a)	(all in \$ Acid 20X8 20X7	test ratio:	(Current assets (3,880 – 2,500 (3,000 – 2,100	,	s = 0.66 : 1 = 0.5 : 1			
(b)	Net s	set turnover ratio:	Sales / (Total a	assets – Current liabilities)				
(c)	Curre 20X8 20X7		Current assets 3,880 / 2,080 3,000 / 1,800	/ Current liabilities	= 1.87 = 1.67			
(d)			(Accounts rece (1,080 / 6,000) (800 / 4,800) x		= 65.7 day = 60.83 da			
(e)	Gross 20X8 20X7		(Gross profit / 5 (3,200 / 6,000) (2,160 / 4,800)	x 100%	= 53.33% = 45%			
(f)	margi 20X8		(1,600 / 6,000)		= 26.67%			
(g)	20X7 Retur	n (after taxation) on	(928 / 4,800) x (Profit after tax	100% ation / Owners' equity) x 100%	= 19.33%			
(3)		rs' equity:	(1,600 / 6,800) (928 / 5,200) x	x 100%	= 23.53% = 17.85%			
2. (a)				(All in \$)				
	(i)	Gross profit margin: 20X9 20X8	×2.	Cross profit / Sales 772,433 / 2,743,000 x 100% 608,928 / 2,038,000 x 100%		28.2% 29.9%		
	(ii)	Net profit margin (before tax): 20X9 20X8	Miller	Profit before tax / Sales 332,644 / 2,743,000 x 100% 266,186 / 2,038,000 x 100%		12.1% 13.1%		
	(iii)	Return on capital employed (before inte 20X9	erest and tax):	Profit before interest and tax / (Non-current liabilities) 371,244 / 1,316,000 x 100%	Owner's equity +	28.2%		
		20X8		301,886 / 1,149,540 x 100%		26.3%		
	(iv)	Current ratio: 20X9 20X8		Current assets / Current liabiliti 2,938,310 / 3,157,460 3,038,520 / 2,486,911	es	0.9 1.2		
	(v)	Quick asset ratio: 20X9 20X8		(Current assets – Inventories) / (2,938,310 – 1,346,000) / 3,15 (3,038,520 – 1,094,000) / 2,45	57,460	0.5 0.8		
	(vi)	Receivable collection 20X9 20X8	period:	(Trade receivables / Sales) x 30 868,000 / 2,743,000 x 365 da 412,000 / 2,038,000 x 365 da	ays	116 days 74 days		
	(vii)	Payable payment per 20X9 20X8	iod:	(Trade payables / Purchases) > (1,670,784 / 2,222,567) x 365 (1,161,642 / 1,399,000) x 365	5 days	274 days 303 days		

(viii)	Inventory turnover period:	(Average inventory / Cost of goods sold) x 365 days	
	20X9	[(1,094,000 + 1,346,000)/2] / 1,970,567 x 365 days	226 days
	20X8	[(1,124,072 + 1,094,000)/2] / 1,429,072 x 365 days	283 days
(ix)	Earnings per share:	(Profit after tax / Number of ordinary shares issued)	
	20X9	222,354 / 100,000	\$2.2
	20X8	178,906 / 100,000	\$1.8

(b) **Profitability**

Sales increased significantly from \$2,038,000 to \$2,743,000 (+35 per cent) but gross profit margin and net profit margin decreased from 29.9 per cent to 28.2 per cent and from 13.1 per cent to 12.1 per cent respectively. These indicate that the company reduced its selling price to boost sales.

Short-term liquidity

The current ratio decreased from 1.2 to 0.9 while the quick asset ratio decreased from 0.8 to 0.5. These imply a liquidity problem, which may be caused by overtrading and financing the purchases of property, plant and equipment through current liabilities.

Besides, payabless' payment period decreased from 303 days to 274 days. The requirement of faster payment may have been due to the company's need to maintain a good relationship with and stable supply from suppliers. However, this made the company's liquidity problem even worse.

Receivables' collection period increased from 74 to 116 days. This may have been caused by more generous credit terms granted to customers.

The inventory turnover period fell from 283 days to 226 days, which may have been caused by price cuts during the year.

3. (a)

	Ó	20X9		20X8
Gross profit ratio		25%	2,000	= 40%
	4,000		5,000	
Net profit ratio	<u>800</u> = 12	.5%	1,500	= 30%
A STATE OF THE STA	6,400		5,000	
A.	3,600 = 1.3	31	3,520	= 4.09
Current ratio	2,740		860	
, 137	2,200 = 0.8	3	2,620	= 3.05
Acid-test ratio	2,740		860	
Trade receivables collection period	2,100 x 365	= 120 days	1,200	x 365 = 88 days
Inventory turnover period	6,400 * 1,150 x 365	= 95 days	5,000 ** 700	x 365 = 85 days
,	4,400	, .	3,000	

^{* 1/2} x (1,400,000 + 900,000) = 1,150,000

(b) (i) Profitability

Decrease in gross profit ratio and net profit ratio although sales have improved in current year. Decrease in net profit ratio may be due to inefficient control on cost of sales and operating expenses, which have increased by 1.4 times.

Two reasons for the decrease in gross profit ratio are:

- Selling price was reduced to boost sales or as the result of a competitive market.
- · Cost of goods sold increased by 47 per cent, which may be due to the increase in purchase cost from suppliers.

(ii) Liquidity

Deterioration in both current ratio and acid-test ratio. These may be due to the rapid increase in inventories and trade receivables, and the bank overdraft resulting from the large amount of drawings by the owner, Frank Han.

To improve the liquidity problem:

- The company should review its inventory level and try to cut down on purchases of excessive inventory.
- It can borrow long-term loans to improve the bank overdraft situation.
- It can actively call back the receivables or introduce cash discounts to induce fast payment from customers.

^{** 1/2} x (500,000 + 900,000) = 700,000

1. (a+b) To edit and delete accounts, click on "Setup" in the menu bar, select "Easy Setup Assistant" and then choose "Accounts".

(d) Click on "Reports" in the menu bar, select "Index to Reports", click on "Accounts" sub-page, choose "Accounts List Detail", and then click on "Customise" button.

In the sub-page of **Advanced filters** — as of: <u>1/3/2010</u>

In the sub-page of **Finishing**— select "Include \$0.00 balances"
— select "Include Inactive Accounts"

		Kowloon Beetroni	ics Ltd					
	A	ccounts List						
Account#	Account	Туре	Dr/Cr	Header/Detai		Leve		Balance
1-0000	Assets	Asset	Debit	Header	Ġ,	1	•	HK\$0.00
1-1000	CurrentAssets	Asset	Debit	Header		2		HK\$0.00
1-1100	Cash and Bank	Asset	Debit	Header	*	3		HK\$0.00
1-1101	HSBC CurrentAccount	Bank	Debit	Detail	*	4		HK\$0.00
1-1102	Cash	Bank	Debit	Detail		4	-	HK\$0.00
1-1103	Payroll Cheque Account	Bank	Debit	Detail		4	8.	HK\$0.00
1-1104	Undeposited Funds	Bank	Debit	Detail	*	4	7	HK\$0.00
1-1105	Electronic Clearing Account	Bank	Debit	Detail	B	4		HK\$0.00
1-1200	Trade Receivables	Accounts Receivabl	Debit	Detaii		3		HK\$0.00
1-1300	Inventory	Other Current Asset	Debit	Detail		3		HK\$0.00
1-2000	Non-current Assets	Asset	Debit	Header		2		HK\$0.00
1-2100	Office Equipment	Asset	Debit C	Header	*	3		HK\$0.00
1-2101	Office Equipment - Cost	Fixed Asset	Debi	Detail		4		HK\$0.00
1-2102	Office Equipment-Acc. Deprn.	Other Asset	Debit	Detail		4	*	HK\$0.00
2-0000	Liabilities	Liability	Credit	Header	e	1		HK\$0.00
2-1000	CurrentLiabilities	Liability	Credit	Header		2		HK\$0.00
2-1100	Trade Payables	Accounts Fayable	Credit	Detail		3	*	HK\$0.00
2-3300	Sales TaxPayable	Other Liability	Credit	Detail	"	3	15	HK\$0.00
2-4000	Payroll Liabilities	Liability	Credit	Header	*	3	*	HK\$0.00
2-4410	Payroll Deductions Payable	Coner Liability	Credit	Detail	×	4	*	HK\$0.00
2-4420	Payroll Salary Payable	Other Liability	Credit	Detail	-	4		HK\$0.00
3-0000	Equity	Equity	Credit	Header	۳	1	*	HK\$0.00
3-2000	Paid Up Capital	Equity	Credit	Detail		2		HK\$0.00
3-8000	Retained Earnings	Equity	Credit	Detail		2	*	HK\$0.00
3-9000	CurrentEarnings	Equity	Credit	Detail		2		HK\$0.00
3-9999	Historical Balancing Account	Equity	Credit	Detail	*	2		HK\$0.00
4-0000	Income	Income	Credit	Header	٠	1	٠	HK\$0.00
5-0000	CostOfSales	CostofSales	Debit	Header	*	1	٠	HK\$0.00
3-0000	Expenses	Expense	Debit	Header		1	*	HK\$0.00
3-5100	Wages & Salaries	Expense	Debit	Detail		2		HK\$0.00
3-5200	EmploymentExpenses	Expense	Debit	Detail	۳	2		HK\$0.00
8-0000	Other Income	Other Income	Credit	Header	٠	1		HK\$0.00
9-0000	Other Expenses	Other Expense	Debit	Header	÷	1	÷	HK\$0.00

- 2. Click on "Reports" in the menu bar, select "Index to Reports", click on "Accounts" sub-page, choose "Accounts List Summary", and then click on the "Customise" button.
 - In the sub-page of **Finishing** select "Include Inactive Accounts"
 - select "Include Account Numbers"

	Teddy Ltd	
	24	
	Accounts List [Summary]	Page
	Account	Current Balance
1-0000	Assets	\$0.00
1-1000	Fixed Assets	\$0.00
1-1200	Lease Improvements	\$0.00
1-1210	Lease ImprovementatCost	\$0.00
1-1220	Lease Improvements Accum Dep	\$0.00
1-1300	Buildings and Improvements	\$0.00
1-1310	Bldgs. & Imprvmnts at Cost	\$0.00
1-1320	Bldgs & Imprvmnts Accum Dep	\$0.00
1-1500	Office Equipment	\$0.00
1-1510	Office Equip at Cost	\$0.00
1-1520	Office Equip Accum Dep	00.00
1-1600	Machinery	\$0.00
1-1610	Machineryat Cost	\$0.00
1-1620	MachineryAccum Dep	\$0.00
1-1700	Machinery Accum Dep Motor Vehicles Motor Vehicles at Cost Motor Vehicles Accum Dep Current Assets Cash and Bank Balances	\$0.00
1-1710	Molor Vehicles at Cost	\$0.00
1-1720	Motor Vehicles Accum Dep	\$0.00
1-2000	CurrentAssets	\$0.00
1-2100	Cash and Bank Balances	\$0.00
1-2110	Bank	\$0.00
1-2120	Payroll Cheque Account	\$0.00
1-2130	Cash Drawer	\$0.00
1-2140	PettyCash	\$0.00
1-2160	Undeposited Funds	\$0.00
1-2200	Trade Debtors	\$0.00
1-2210	Less Provin for Doubtful Debts	\$0.00
1-2300	Inventory	\$0.00
1-2400	Prepaid insurance	\$0.00
1-2500	Prepaid Interest	\$0.00
1-2600	Deposits Paid	\$0.00
2-0000	Liabilities	\$0.00
2-1000	Long Term Liabilities	\$0.00
2-1100	Bank Loans	\$0.00
2-1200	Other Long Term Liabilities	\$0.00

	Teddy Ltd	
	A a a countre I Set I Commune I	
	Accounts List [Summary]	Page
	Account	Current Balance
2-2000	Coursett inhilling	\$0.00
2-2100	CurrentLiabilities CreditCards	Access of
10 m 10 m 1	Bankcard	\$0.00
2-2110	Diners Club	\$0.00
2-2120	2.1.22.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	\$0.00
2-2130	MasterCard	\$0.00
2-2140	Visa	\$0.00
2-2200	Trade Creditors	\$0.00
2-2210	Accruals	\$0.00
2-2350	Bank Loans - currentportion	\$0.00
2-2360	Accrued Interest	\$0.00
2-2400	Payroll Liabilities	\$0.00
2-2410	Payroll Deductions Payable	\$0.00
2-2420	PAYE TaxPayable	\$0.00
2-2600	Customer Deposits	\$0.00
2-2900	Other Current Liabilities	\$0.00
3-0000	Equity	\$0.00
3-1000	Owner/Shareholder's Equity	\$0.00
3-1100	Ordinaryshares of \$1 each	\$0.00
3-1200	Share premium	\$0.00
3-2000	General Reserve	\$0.00
3-8000	Retained Earnings	\$0.00
3-9000	Current Year Earnings	\$0.00
3-9999	Current Year Earnings Historical Balancing Income Sales Sales Small Appliance Sales	\$0.00
4-0000	Income	\$0.00
4-1000	Sales	\$0.00
4-1100	Sales	\$0.00
4-1200	Small Appliance Sales	\$0.00
4-1300	Audio/Aideo Sales	\$0.00
4-2000	Sales Returns	\$0.00
4-5000	Freight Collected	\$0.00
4-6000	Late Fees Collected	\$0.00
4-8000	Mscellaneous Income	\$0.00
5-0000	CostOfSales	\$0.00
5-1000	Purchases	\$0.00
5-1100	Purchases	\$0.00
5-1200	Small Appliance Purchases	\$0.00
5-1200	AudioMideo Purchases	\$0.00
5-2000	Purchase Returns & Allowance	\$0.00
5-2000	Discounts Given	\$0.00
5-4000		\$0.00
5-5000	DeliveryExpenses InventoryAdjustment	\$0.00
0.0000		M# 00
6-0000	Expenses	\$0.00
6-1000	General & Administrative Exp	\$0.00
6-1050	Accounting Fees	\$0.00
6-1100	Legal & Professional Fees	\$0.00
6-1200	Bank Charges	\$0.00

	Teddy Ltd	
	Accounts List [Summary]	Page
	Account	Current Balance
6-1300	Depreciation	\$0.00
6-1400	Dues & Subscriptions	\$0.00
6-1500	Office Supplies	\$0.00
6-1600	Discounts Allowed	\$0.00
6-1700	Bad Debts	\$0.00
6-1800	Insurance	\$0.00
6-1900	Shrinkage/Spoilage	\$0.00
6-3000	Advertising & Promotion Exp	\$0.00
6-3100	Advertising	\$0.00
6-3110	In-store Promotions	\$0.00
6-3120	Cooperative AdvAllowance	\$0.00
6-4000	Operating Expenses	\$0.00
6-4100	Cleaning	\$0.00
6-4200	Postage	\$0.00
6-4300	Printing	29.00
6-4400	Rent	\$0.00
6-4500	Store Supplies	\$0.00
6-4600	Telephone	\$0.00
6-4700	Water	\$0.00
6-5100	EmploymentExpenses	\$0.00
6-5105	Fringe Benefits Tax	\$0.00
6-5110	Staff Amenities	\$0.00
6-5130	Wages & Salaries	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
6-5140	Workers' Compensation	\$0.00
6-5150	Other Employer Expenses	\$0.00
8-0000	Other Income	\$0.00
8-1000	Discounts Received	\$0.00
8-2000	Gain on Dispoal of Assets	\$0.00
9-0000	Other Expenses	\$0.00
9-1000	Interest Expense	\$0.00
9-2000	Loss on Disposal of Assets	\$0.00

3.

	Charles Lam	
	Accounts List [Summary]	
		Page 1
	Account	Current Balance
1-0000	Assets	\$0.00
1-1000	Fixed Assets	\$0.00
1-1100	Business Equipment	\$0.00
1-1110	Business Equip at Cost	\$0.00
1-1120	Business Equip Accum Dep	\$0.00
1-1200	Furniture & Fixtures	\$0.00
1-1210	Furniture & Fixtures at Cost	\$0.00
1-1220	Furniture & Fixtures Accum Dep	\$0.00
1-1300	Motor Vehicles	\$0.00
1-1310	Motor Vehicles at Cost	\$0.00
1-1320	Motor Vehicles Accum Dep	\$0.00
1-2000	CurrentAssets	\$0.00
1-2100	Cash On Hand	\$0.00
1-2110	Cheque Account	\$0.00
1-2120	Payroll Cheque Account	\$0.00
1-2130	Cash Drawer	\$0.60
1-2140	Undeposited Cash & Cheque	\$0,00
1-2150	PettyCash	00.02
1-2160	Undeposited Funds	\$0.00
1-2200	Trade Debtors	\$0.00
1-2210	Less Provn for Doubtful Debts	\$0.00
1-2300	Inventory	\$0.00
1-3000	Other Assets	\$0.00
1-3100	Deposits Paid	\$0.00
1-3200	Prepayments	\$0.00
2-0000	Liabilities	\$0.00
2-1000	Long-Term Liabilities	\$0.00
2-1100	Bank Loans	\$0.00
2-1200	Other Long-Term Liabilities	\$0.00

	Charles Lam	
	Victoria de la laconocida	
	Accounts List [Summary]	
		Page 2 Current Balance
	Account	Current batance
2-2000	CurrentLiabilities	\$0.00
2-2100	CreditCards	\$0.00
2-2110	Bankcard	\$0.00
2-2120	Diners Club	\$0.00
2-2130	MasterCard	\$0.00
2-2140	Visa	\$0.00
2-2200	Trade Creditors	\$0.00
2-2210	Accruals	\$0.00
2-2350	Other Payable	\$0.00
2-2360	Import Duty Payable	\$0.00
2-2400	Payroll Liabilities	\$0.00
2-2410	Payroll Deductions Payable	\$0.00
2-2420	PAYE TaxPayable	\$0.00
2-2600	Accrued Taxes	\$0.00
2-2700	Customer Advance Deposits	\$0.00
2-2800	Other Current Liabilities	\$0.00
	A A PASSAGE AND	
3-0000	Equity	\$0.00
3-1000	Owner's Equity	\$0.00
3-1100	Capital	\$0.00
3-1200	Drawings	\$0,00
3-8000	Retained Earnings	\$0.00
3-9000	Current Year Earnings	\$0.00
3-9999	Historical Balancing	\$0.00
4-0000	Income	\$0.00
4-1000	Gross Receipts or Sales	\$0.00
4-1100	Sales	\$0.00
4-1200	Sales Type 2	\$0.00
4-1300		\$0.00
3.00	Sales Type 3	12,11516
4-2000	Sales Returns	\$0.00
4-3000	Other Income	\$0,00
4-3100	Shipping Collected	\$0.00
4-3200 4-3300	Late Fees Collected Miscellaneous Income	\$0,00 \$0.00
4-3300	Wiscellaneous income	Ψ0.00
5-0000	CostofSales	\$0.00
5-1000	Purchases	\$0.00
5-1100	Purchases	\$0.00
5-1200	Purchases Returns	\$0.00
5-1300	Inventoryadjustment	\$0.00
5-2000	CostofLabour	\$0.00
5-3000	Materials & Supplies	\$0.00
5-4000	Other Costs	\$0.00
5-5000	Freight	\$0.00
0000	Halitada	
6-0000	Expenses	\$0,00
6-1000	Advertising	\$0.00
6-1050	Bank Charges	\$0,00
6-1100	Bad Debtfrom Sales	\$0.00
6-1200	Car & Truck Expenses	\$0.00

	Chirles Lam	
	4.00	
	Accounts List [Summary]	
	Account	Page Current Balance
	Account	Cui rem Barance
6-1300	Commissions & Fees	\$0.00
6-1500	Depreciation	\$0.00
6-1800	Insurance	\$0.00
6-1900	Carriage Outwards	\$0.00
6-2000	Rent and Rates	\$0.00
6-2100	Maintenance & Repairs	\$0.00
6-2200	Pension & ProfitSharing	\$0.00
6-2250	Shrinkage/Spoilage	\$0.00
6-2300	EmploymentExpenses	\$0.00
6-2310	StaffAmenities	\$0.00
6-2330	Wages & Salaries	\$0.00
6-2340	Workers' Compensation	\$0.00
6-2350	Other Employer Expenses	\$0.00
6-2400	Rentor Lease	\$0.00
6-2410	Vehicles, Mach. & Equipment	\$0.00
6-2420	Other Business Property	\$0.00
6-2500	Supplies	\$6.00
6-2600	Taxes & Licenses	\$U.00
6-2700	Telephone	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
6-2800	Travel, Meals & Entertainment	\$0.00
6-2810	Travel	\$0.00
6-2820	Meals & Entertainment	\$0.00
6-2900	Services	\$0.00
6-2910	Gas	\$0.00
6-2920	Electricity	\$0.00
6-2930	Water	\$0.00
6-3000	Discounts	\$0.00
6-3010	Discounts Allowed	\$0.00
6-3020	Discounts Taken	\$0.00
3-0000	Other Income	\$0.00
8-1000	DiscountReceived	\$0.00
9-0000	Other Expanses	\$0.00
9-1000	Other Expenses	\$0.00
9-1000	Interest Expense Suspense	\$0.00
9-2000	Other Interest Expense	\$0.00
9-1200	Other interest Expense	ÐU.UL

1. (b)



Hong Kong Electronics Ltd. Room 2506, World Trade Centre. Causeway Bens Hong Kong. Accounts List [Summary] Page 2 Current Balance Account 2-2200 Trade Creditors HK\$0.00 2-2210 Accruals HK\$0.00 2-2350 Sales TaxPayable HK\$0.00 2-2360 Import Duty Payable HK\$0.00 2-2400 Payroll Liabilities HK\$0.00 2-2410 Payroll Deductions Payable HK\$0.00 2-2415 Payroll Salary Payable HK\$0.00 PAYE TaxPayable 2-2420 HK\$0.00 2-2600 **Customer Deposits** HK\$0.00 2-2900 Other Current Liabilities HK\$0.00 3-0000 Equity HK\$0.00 3-1000 Owner/Shareholder's Equity HK\$0.00 3-1100 HK\$0.00 OrdinaryShares of\$1 each 3-1200 Share Premium HK\$0.00 3-8000 Retained Earnings HK\$0.00 3-9000 HK\$0.00 Current Year Earnings 3-9999 Historical Balancing HK\$0.00 HK\$0.00 4-0000 Income 4-1000 Sales HK\$0.02 4-1100 Sales 14620.00 4-1200 Sales Returns HK\$0.00 4-1300 Audio/Video Sales h:<\$0.00 4-8000 HK\$0.00 Miscellaneous Income 5-0000 CostOfSales HK\$0.00 5-1000 Purchases HK\$0.00 Purchases HK\$0.00 5-1100 5-1200 Purchases Returns HK\$0.00 5-1300 Audio Mdeo Purchases HK\$0.00 5-4000 **Delivery Expenses** HK\$0.00 6-0000 HK\$0.00 Expenses 6-1000 General & Administrative Exp HK\$0.00 6-1050 Accounting Fees HK\$0.00 6-1100 Legal & Professional Fees HK\$0.00 6-1200 HK\$0.00 Bank Charges 6-1300 Depreciation HK\$0.00 6-1400 Dues & Subscriptions HK\$0.00 6-1500 Office Supplies HK\$0.00 6-1700 FreightPaid HK\$0.00 6-1800 Late Fees Paid HK\$0.00 6-1900 Shrinkage/Spoilage HK\$0.00 6-2000 Discounts Allowed HK\$0.00 6-3000 Advertising & Promotion Exp HK\$0.00 6-3100 Advertising HK\$0.00 6-3110 In-store Promotions HK\$0.00 6-3120 Cooperative AdvAllowance HK\$0.00

Paper 1: Accounting and Computerized Accounts I 588

	Hong Kong Electronics Room 2506. World Trade Ce Causeway Bay. Hong Kong.		
	Accounts List Sum	mary]	Page 3
	Account	Cur	rent Balance
6-4000	Operating Expenses	-	HK\$0.00
6-4100	Cleaning		HK\$0.00
6-4200	Postage		HK\$0.00
6-4300	Printing		HK\$0.00
6-4400	Rent		HK\$0.00
6-4500	Store Supplies		HK\$0.00
6-4600	Telephone		HK\$0.00
6-4700	Water		HK\$0.00
6-5100	Employment Expenses		HK\$0.00
6-5105	Fringe Benefits Tax		HK\$0.00
6-5110	Staff Amenities		HK\$0.00
6-5130	Wages & Salaries		HK\$0.00
6-5140	Workers' Compensation		HK\$0.00
6-5150	Other Employer Expenses		HK\$0.00
8-0000	Other Income		HK\$0.00
8-1000	Interest Income		HK\$0.00
8-1100	Discounts Received		HK\$0.00
8-1200	Late Fees Collected		HK\$0 UC
8-1300	Freight Collected		HKS0.00
9-0000	Other Expenses	-	HK\$0.00
9-1000	Interest Expense		HK\$0.00
9-2000	Income Tax Expense		HK\$0.00

(d) Click on "Reports" in the menu bar, select "Index to Reports", click on "Card File" sub-page, choose "Card List Summary", and then click on the "Customise" button.

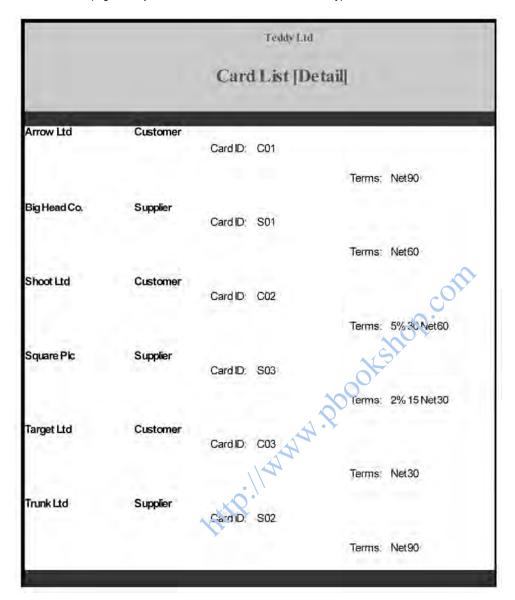
In the sub-page of **Report Fields** — select "Name", "Phone", "Type" and "Card ID"



Answers

- 2.
- (b) Click on "Reports" in the menu bar, select "Index to Reports", click on "Card File" sub-page, choose "Card List Detail", and then select "Customise".

In the sub-page of **Report Fields** — select "Name", "Type", "Card ID" and "Terms"



3. (b)

		Charles La	m
		Card List [I	Detailj
Bristol Company	Customer	Card ID: TD02	
			Terms: Net 60
Cargo Transport	Customer	Card ID: TD03	
			Terms: 2% 15 Net 30
Copper Ltd	Supplier	Card ID: TC03	
			Terms: 5% 30 Net 60
Diamond Ltd	Supplier	Card ID: TC01	coldi
			Terms: Net 90
Silver Ltd	Supplier	Card ID: TC02	J.S.I.
		200	Terms: Net 30
		71.	

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			1)	eddy Lid						
			Summary	Treat E	talanca					
				8 Lo 1/4/20						2
					THE PERSON NAMED IN					Page
Acet# -1210	Account Name Lease Improvementat Cost	-	Beginning Balance HK\$0.00	-	otal Debit HK\$0.00	7	Total Credit HK\$0.00	Ne	HK\$0.00	Ending Balance HK\$0.00
-1220	Lease Improvements Accum Dep	r	HK\$0,00		HK\$0.00	٠	HK\$0.00		HK\$0.00	HK\$0.0
-1310	Bidgs & Impremnts at Cost		HK\$1,800,000.00	7	HK\$0.00		HK\$0.00		HK\$0.00 "	HK\$1,800,000.00 HK\$540,000,00cr
-1320 -1510	Bidgs & Impromnts Accum Dep	1.50	HK\$540,000.00cr	i len	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-1510	Office Equip at Cost Office Equip Accum Dep		HK\$0.00 HK\$0.00		HK\$0.00		HK\$0.00	ř.	HK\$0.00 T	HK\$0.0
	Machineryat Cost		The second secon				HK\$0.00		HK\$0.00	the second second second second
-1610 -1620		.0	HK\$90,000.00 HK\$46,000.00cr	1.6	HK\$0.00			-	HK\$0.00	HK\$90,000.00 HK\$46,000.00cr
-1710	Machinery Accum Dep Motor Vehicles at Cost	10	HK\$0.00		HK\$0.00 HK\$0.00	ě.	HK\$0.00		HK\$0.00	HK\$0.0
-1720	Motor Vehicles Accum Dep	i r	HK\$0.00	100	HK\$0.00		HK\$0.00		HK\$0.00	
-2110	Bank		HK\$40,000.00cr		HK\$0.00		HK\$0.00		HK\$0.00	HK\$40,000.00cr
-2120	Payroll Cheque Account		HK\$40,000.0001		HK\$0.00		HK\$0.00		HK\$0.00	
-2120	Cash Drawer	1	HK\$0.00		HK\$0.00		HK\$0.00	-	HK\$0.00	
-2140	PettyCash	r	HK\$0.00	100	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2160	Undeposited Funds		HK\$0.00		HK\$0.00	ě.	HK\$0.00		HK\$0.00	HK\$0.0
-2170	Electronic Clearing Account		HK\$0.00		HK\$0.00	ě.	HK\$0.00		HK\$0.00	HK\$0.0
-2200	Trade Debtors		HK\$224,000.00		HK\$0.00	÷	HK\$0.00		HK\$0.00	HK\$224,000.00
-2210		1.5						FO		HK\$0.0
-2300	Less Provn for Doubtful Debts		HK\$0,00		HK\$0.00		HK\$0.00		111,00,00	
	Inventory		HK\$35,000.00		HK\$0.00		HK\$0.00		1 11 100.00	HK\$35,000.00
-2400	Prepaid Insurance		HK\$0.00		HK\$0.00		HK\$0.70		HK\$0.00	HK\$0.0
-2500	Prepaid Interest	100	HK\$0.00		HK\$0.00	2.	HK \$0.00		HK\$0,00	HK\$0.0
-2600	Deposits Paid		HK\$0,00		HK\$0,00	٠.	F,Y\$0.00		HK\$0.00 *	HK\$0,0
2-1100	Bank Loans		HK\$200,000.00cr		HK\$0.00		14K\$0.00	è	HK\$0.00	HK\$200,000.00cr
-1200	Other Long Term Liabilities		HK\$0.00		HK\$0.00	V	HK\$0.00		HK\$0.00	HK\$0.0
2-2110	Bankcard		HK\$0.00		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.0
2-2120	Diners Club		HK\$0.00	1.02	HK. 0.00		HK\$0.00		HK\$0.00	HK\$0.0
2-2130	MasterCard		HK\$0.00		HK2070	٠.	HK\$0.00		HK\$0.00	HK\$0.0
2-2140	Visa	100	HK\$0.00	100	HS0.00	١,	HK\$0.00	r	HK\$0.00	HK\$0.0
2-2200	Trade Creditors		HK\$228,000.00cr		4K\$0.00		HK\$0.00	-	HK\$0.00	HK\$228,000.00cr
2-2210	Accruals	10.00	HK\$20,000.00cr	1	HK\$0.00		HK\$0.00		HK\$0.00	HK\$20,000.00cr
-2350	Bank Loans - currentportion	100	HK\$0.00	10	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2360	Accrued Interest	16	HK\$0.00	H	HK\$0.00	0.	HK\$0.00		HK\$0.00	HK\$0.0
-2410	Payroll Deductions Payable	1.2	HK\$0,00		HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2415	Payroll Salary Payable		HK\$0.00	100	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2420	PAYE TaxPayable	- 2	HK 20 00	100	HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.0
-2600	Customer Deposits	- 50	Hr. 20.00	1.8	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2900	Other Current Liabilities		HK\$0.00		HK\$0,00		HK\$0.00		HK\$0.00 "	11114010
3-1100	Ordinaryshares of \$1 each		HK\$200,000.00cr		HK\$0.00		HK\$0.00	-	HK\$0.00	HK\$500,000.00cr
3-1200	Share premium		11KS100,000.00cr	100	HK\$0.00	٠.	HK\$0.00		HK\$0.00	HK\$100,000.00cr
-2000	General Reserve	1	14K-5200,000.00cr		HK\$0.00	1	HK\$0.00	Ç.,	HK\$0.00	HK\$200,000.00cr
3-8000	Retained Earnings		HK\$275,000.00cr		HK\$0,00		HK\$0.00		HK\$0.00	HK\$275,000.00cr
-9999	Historical Balancing	- 12	HK\$0.00	12.	HK\$0.00	1	HK\$0.00	5	HK\$0.00	
-1100	Sales		HK\$0.00		HK\$0.00	ě.	HK\$0.00		HK\$0.00	HK\$0.0
-1200	Small Appliance Sales	G.	HK\$0.00	5.00	HK\$0,00		HK\$0.00		HK\$0.00	HK\$0.0
-1300	Audio/Video Sales		HK\$0.00		HK\$0.00		HK\$0.00	-	HK\$0.00	HK\$0,0
-2000	Sales Returns		HK\$0,00		HK\$0.00		HK\$0.00		HK\$0.00	
-8000	Miscellaneous Income		HK\$0.00		HK\$0.00	-	HK\$0.00		HK\$0.00	HK\$0.0
-1100	Purchases	17	HK\$0.00		HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-1200	Small Appliance Purchases		HK\$0.00	1.5	HK\$0.00	-	HK\$0.00		HK\$0.00	HK\$0.0
-1300	Audio/Video Purchases		HK\$0,00	1.02	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2000	Purchase Returns & Allowance	15	HK\$0.00		HK\$0.00		HK\$0.00		HK\$0.00	
4000	DeliveryExpenses	- 5	HK\$0.00		HK\$0.00	6	HK\$0.00		HK\$0.00 *	HK\$0.0
-5000	Inventory Adjustment		HK\$0,00	100	HK\$0,00		HK\$0.00		HK\$0.00	HK\$0,0

6-1100 Legal & Professional Fees HK\$000	6-1050 Accounting Fees					8 To-1/4/20					Page
100 Legal & Professional Fees	E-1100 Legal & Professional Fees			Begin				Te			
S-1200 Bank Charges	Bank Charges			16			10000	5			
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14500 Depressation	1-1900 Depresciation							1			
1-1500 Office Supplies	1500 Office Supplies							2			
1-1600 Discounts Allowed	1-1600 Discounts Allowed										
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1800 Insurance	1800 Insurance			16		100					
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HK\$0.00	HK\$0.00				1.40.444.4	P. 1			- MU 57-91	- 10 1 5 THE -	1 11 7 4 4 4
F-3110	F-3110			100	10 10 10 to	100	and the second			N. A. S.	
Cooperative Adv/Allowance	Cooperative Adv Allowance		A SECTION AND ADDRESS OF THE PARTY OF THE PA			1.0					
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A-4500 Store Supplies HK\$0.00	Action A	-4300			HK\$0.00	100	HK\$0.00		HK\$0,00 *	HK\$0.00 *	HK\$0.0
Section Staff Amenities HK\$0.00 HK\$0.0	Sale Supplies	3-4400	Rent		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.00 F	HK\$0.0
-8-4700 Water HK\$0.00	HK\$0.00	4500	Store Supplies		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.00 *	HK\$0.0
1	HK\$0.00	5-4600	Telephone	*	HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.00 *	HK\$0.0
5-5110 Staff-Mentifies HK\$0.00	5-5100	5-4700	Water		HK\$0.00		HK\$0.00	6.	HK\$0,00 *	HK\$0.00 F	HK\$0.0
Salaries	Seal Artherities	5-5105	Fringe Benefits Tax	*	HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.00 *	HK\$0.0
5-5140 Workers' Compensation HK\$0.00 H	5-5140 Workers' Compensation HK\$0.00 H		StaffAmenities		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.00 F	HK\$0.0
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3-1000 Discounts Received HK\$0.00 HK\$0	3-1000 Discounts Received HK\$0.00 HK\$0								The second secon		HK\$0,0
3-2000 Gain on Disposal of Assets HK\$0.00 HK\$0	3-2000 Gain on Disposal of Assets HK\$0.00 HK\$0				1 3 1 1 2 3 1 1 2 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				100000000000000000000000000000000000000		10.14.00
9-2000 Loss on Disposal of Assets HK\$0.00 HK\$0	9-1000 Interest Expense HK\$0.00 HK\$0.0										
9-2000 Loss on Disposal of Assets HK\$0.00 HK\$0.00 HK\$0.00 HK\$0.00 HK\$0.00	9-2000 Loss on Disposal of Assets HK\$0.00 HK\$0		A CONTRACTOR OF THE CONTRACTOR			1.5		0.			
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Total: HK\$0.00 HK\$0.00	Total HK\$0.00 HK\$0.00	9-2000	and the second s						HK\$0.00	HK\$0.00	HK\$0,0
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		Ag		ibles [Detail	ij		
	ID#	Date	Total Due	0-30	31 - 60	61 - 90	90+
Arrow Ltd	C01						
Net90		College					wowed to consti
	00080122	15/1/2007	*HK\$45,000.00				HK\$45,000,00
		Total	* HK\$45,000,00	HK\$0.00	HK\$0.00 *	HK\$0.00	*HK\$45,000.00
ShootLid	C02						
5% 30 Net60							
	00090220	20/2/2008 10/3/2008	*HK\$85,000.00 *HK\$31,000.00	F HK\$31,000,00	HK\$85,000.00		
		Total:	HK\$116,000.00	FHK\$31,000.00	"HK\$85,000.00	HK\$0.00	HK\$0.00
TargetLtd	C03						
Net30	00090324	20/3/2008	"HK\$63,000.00	"HK\$63,000.00		om	
		Total	*HK\$63,000,00	HK\$63,000.00	HK\$0.00	HK\$0.00	+ HK\$0.00
		Grand Total: Ageing Percent	HK\$224,000.00	= HK\$94,000.00 42%	"HK \$95,300.00 38%	HK\$0.00	the second of the second of the second

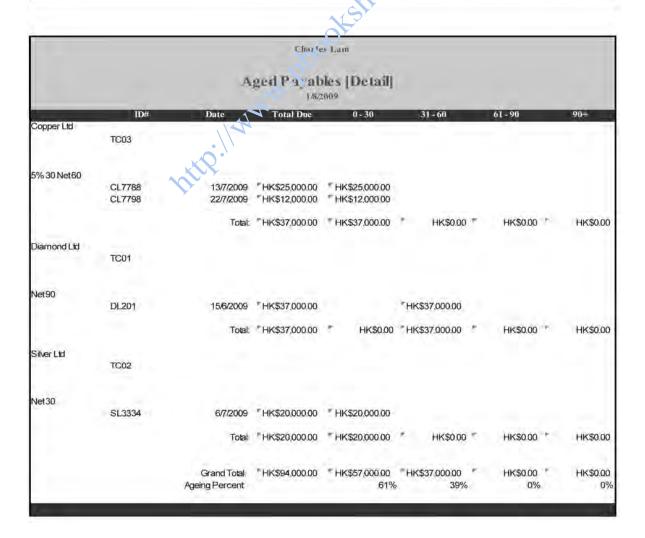


2. (c)

			Chi	irles Lan						
			S							
			Summary	Trial b						
										Page
Acet#	Account Name	-	Beginning Balance		otal Debit	1	otal Credit	1	et Activity	Ending Balance
1110	Business Equip at Cost	0	HK\$0.00		HK\$0.00	0	HK\$0.00	9	HK\$0.00	HKS0.0
1120	Business Equip Accum Dep	1	HK\$0.00		HK\$0.00	è.	HK\$0.00	2	HK\$0.00 F	HK\$0.0
-1210 -1220	Furniture & Fixtures at Cost Furniture & Fixtures Accum Dep		HK\$42,000.00 HK\$8,400.00cr	-	HK\$0.00		HK\$0.00		HK\$0.00 **	HK\$42,000.00
-1310	Motor Vehicles at Cost	10	HK\$0.00	(P)	HK\$0.00	-	HK\$0.00		HK\$0.00	HK\$0,400,000
1320	Motor Vehicles Accum Dep	000	HK\$0.00	19	HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.0
-2110	Cheque Account		HK\$20,000.00		HK\$0.00		HK\$0.00	7	HK\$0.00 "	HK\$20,000.00
2120	Payroll Cheque Account		HK\$0.00		HK\$0.00	*	HK\$0.00	-	HK\$0.00 *	HK\$0.0
-2130	Cash Drawer		HK\$0.00		HK\$0.00	•	HK\$0.00	F.	HK\$0.00 F	HK\$0.0
-2140	Undeposited Cash & Cheque		HK\$0.00		HK\$0.00	*	HK\$0.00	r	HK\$0.00 "	HK\$0.0
-2150	PettyCash		HK\$0.00		HK\$0.00	5	HK\$0.00	*	HK\$0.00 *	HK\$0.0
-2160	Undeposited Funds	100	HK\$0.00		HK\$0.00		HK\$0.00	*	HK\$0.00 *	HK\$0.0
-2170	Electronic Clearing Account		HK\$0,00		HK\$0.00	*	HK\$0.00	•	HK\$0.00 "	HK\$0.0
-2200	Trade Debtors		HK\$73,000.00		HK\$0.00		HK\$0.00	*	HK\$0.00 *	HK\$73,000.00
-2210	Less Provin for Doubtful Debts	P	HK\$0.00		HK\$0.00		HK\$0.00	F	HK\$0.00 P	HK\$0.0
-2300	Inventory		HK\$135,000.00		HK\$0.00	5	HK\$0.00	•	HK\$0.00	HK\$135,000.00
-3100	Deposits Paid	. 6	HK\$0.00		HK\$0.00	•	HK\$0.00		HK\$0.00 "	HK\$0.0
-3200	Prepayments		HK\$5,000.00		HK\$0.00	5	HK\$0.00		HK\$0.00 F	HK\$5,000.0
-1100	Bank Loans		HK\$0.00	1	HK\$0.00	Ç.,	HK\$0.00	5	HK\$0.00	HK\$0.0
-1200	Other Long-Term Liabilities	- 2	HK\$0.00		HK\$0.00	Э.	HK\$0.00		HK\$0.00	HK\$0.0
-2110	Bankcard		HK\$0.00	-	HK\$0.00	2	Hr:\$0.00	5.	HK\$0.00 "	HK\$0.0
-2120	Diners Club	-	HK\$0.00		HK\$0.00	(HK\$0.00	5	HK\$0.00 F	HK\$0.0
-2130	MasterCard		HK\$0.00		HK\$0.00		HK\$0.00	-	11140.00	HK\$0.0
-2140	Visa Trada Canditara		HK\$0.00	- +	HK\$0.00	-	HK\$0.00	*	HK\$0.00 *	HK\$0.0
-2200 -2210	Trade Creditors Accruals	1.6	HK\$94,000,00cr	100	HK\$0.00		HK\$0.00		HK\$0.00	HK\$94,000.00cr HK\$0.0
-2350	Other Payable		HK\$0.00 HK\$0.00	OF.	HK\$7.67	·	HK\$0.00		HK\$0.00 F	HK\$0.0
-2360	Import Duty Payable		HK\$0.00		1K\$0.00		HK\$0.00	r	HK\$0.00 *	HK\$0.0
-2410	Payroll Deductions Payable		HK\$0.00	AT	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-2415	Payroll Salary Payable		HK\$0.00		HK\$0.00	F	HK\$0.00	۳	HK\$0.00 F	HK\$0.0
-2420	PAYE TaxPayable	1.0	HK\$0.00		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.0
-2600	Accrued Taxes	100	HK\$0.00		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.0
-2700	Customer Advance Deposits		HKS0.00	- F	HK\$0.00	10	HK\$0.00	-	HK\$0.00 F	HK\$0.0
-2800	Other Current Liabilities		HKS0.00	7	HK\$0.00		HK\$0.00	•	HK\$0.00 *	HK\$0.0
-1100	Capital		HK\$310.000 00cr		HK\$0.00		HK\$0.00	•	HK\$0.00	HK\$310,000,00c
-1200	Drawings		hK\$0.00	1	HK\$0.00	T_{ij}	HK\$0.00	r	HK\$0.00 "	HK\$0.0
-8000	Retained Earnings		HK\$0.00		HK\$0.00	•	HK\$0.00	*	HK\$0.00 F	HK\$0.0
-9999	Historical Balancing		HK\$0,00		HK\$0.00		HK\$0.00	۶.	HK\$0.00 "	HK\$0.0
-1100	Sales	1-1	h (\$328,000.00cr	*	HK\$0.00	5	HK\$0.00		HK\$0.00	HK\$328,000.00ca
-1200	Sales Type 2	. /	HK\$5,000.00		HK\$0.00		HK\$0.00		HK\$0.00 F	HK\$5,000 0
-1300	Sales Type 3	1 5	HK\$0,00	- 5	HK\$0.00		HK\$0.00	η.	HK\$0.00 "	HK\$0.0
-2000	Sales Returns	(P	HK\$0.00		HK\$0.00	5	HK\$0.00	5	HK\$0.00 *	HKS0.0
-3300	Mscellaneous Income	. 5	HK\$0.00		HK\$0.00		HK\$0.00	-	HK\$0.00	HK\$0.0
-1100	Purchases		HK\$375,000.00	1.2	HK\$0,00		HK\$0.00	5	HK\$0,00 "	HK\$375,000,00
1200	Purchases Returns		HK\$2,000.00cr		HK\$0.00	Ş.,	HK\$0.00	€.	HK\$0.00	HK\$2,000.00c
1300	InventoryAdjustment		HK\$0.00	7	HK\$0.00		HK\$0.00	5	HK\$0.00 F	HK\$0.0
2000	Cost of Labour		HK\$0.00		HK\$0.00	-	HK\$0.00		HK\$0.00 F	HK\$0.0
-3000	Materials & Supplies	÷	HK\$0,00		HK\$0.00		HK\$0,00		HK\$0.00 F	HK50.0
-4000 -5000	Other Costs Freight		HK\$0.00		HK\$0.00	ė.	HK\$0.00	_	HK\$0.00 *	HK\$0.0
-1000	Advertising		HK\$0.00		HK\$0.00	6	HK\$0.00 HK\$0.00		HK\$0.00 °	HK\$0.0
-1000	Bank Charges		HK\$0.00	*	HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.0
-1100	Bad Debt from Sales		HK\$0.00		HK\$0.00	è	HK\$0.00		HK\$0.00	HK\$0.0
-1200	Car & Truck Expenses		HK\$0,00		HK\$0.00	10	HK\$0.00		HK\$0.00	HK\$0.0

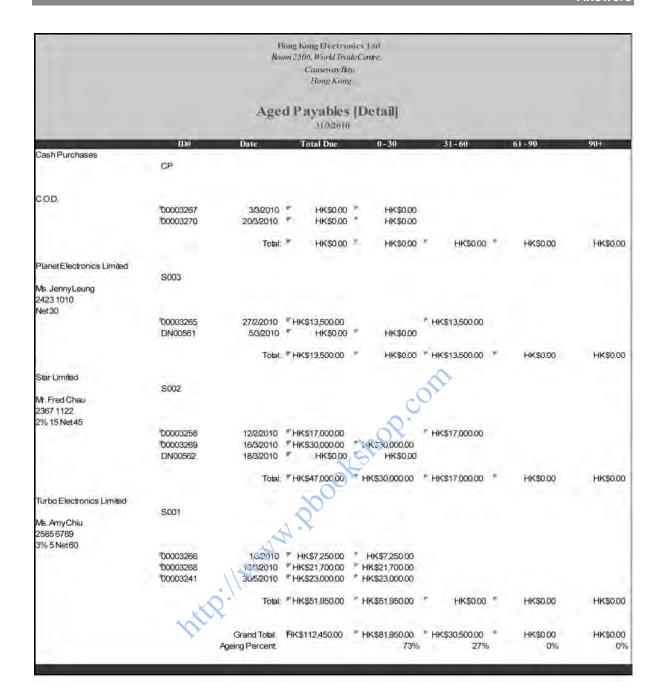
Accum Name				Summary	Triall					
S-1300 Commissions & Fees			- 3							Page
S-1500 Depreciation			Be				T			Total 2 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S-1800 Insurance										
S-1900 Carriage Outwards								100000000000000000000000000000000000000		
February										The second second
Februaries Feb							4			
Pension & Profit Sharing		TOWN THE TAX TAX CONTRACTOR		0 0 14 0 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						0.3.54 USWELLIS
S-2250 Shrinkage/Spoilage					· •					
5-2310 Staff Amenities HK\$000 HK\$000 <t< td=""><td></td><td></td><td>· r</td><td></td><td></td><td></td><td>4</td><td>and the second s</td><td></td><td></td></t<>			· r				4	and the second s		
S-2330 Wages & Salaries					100	1000 A 100 A				
3-2340 Workers' Compensation HK\$0.00 H					191		5			
5-2350 Other Employer Expenses HK\$0.00 HK\$0.00<										HKS0.0
6-2410 Vehicles, Mach, & Equipment HK\$0.00 HK\$0										HK\$0.0
3-2420 Other Business Property HK\$0.00	-2410			HK\$0.00	9	HK\$0.00	5	HK\$0.00 *	HK\$0.00 *	HKS0.0
S-2500 Supplies			· W.							HK\$0.0
February	5-2500			HK\$0.00	1.0	HK\$0.00	5	HK\$0.00 *		HK\$0.0
5-2700 Telephone HK\$0.00 HK\$0.	3-2600	Taxes & Licenses		HK\$0.00	× .	HK\$0.00		HK\$0.00 *		HK\$0.0
18,500	-2700	Telephone		HK\$0,00		HK\$0.00	T .	HK\$0.00 "		HK\$0.0
5-2910 Gas HK\$0.00 HK\$	3-2810	Travel		HK\$0.00		HK\$0.00	5	HK\$0.00 *	HK\$0.00 *	HK\$0.0
5-2920 Electricity HK\$0.00 HK\$	5-2820	Meals & Entertainment		HK\$0.00	0.0	HK\$0.00		HK\$0.00 F	HK\$0.00 "	HK\$0.0
3-2930 Water HK\$0.00 H	-2910	Gas		HK\$0.00		HK\$0.00		HK\$0,00 "	HK\$0.00 "	HK\$0.0
3-3010 Discounts Allowed HK\$0.00 HK\$0.	5-2920	Electricity		HK\$4,800.00		HK\$0.00	5	HK\$0.00 °	HK\$0.00 *	HK\$4,800.00
3-1000 Interest Income	5-2930	Water		HK\$0.00		HK\$0.00		HK\$0.00 *	HK\$0.00 F	HK\$0.0
18-000 HK\$0.00	3010	Discounts Allowed		HK\$0.00		HK\$0.00	Υ.	HK\$0.00	HK\$0.00 F	HK\$0.0
3-1200 Late Fees Collected HK\$0.00 HK\$	3-1000	Interest Income		HK\$0.00		HK\$0.00	•	HK\$0.00	HK\$0.00 *	HK\$0.0
3-1300 Shipping Collected HK\$0.00 HK\$0	3-1100	Discounts Received		HK\$0,00		HK\$0.00	*		HK\$0.00 "	HK\$0.0
9-1100 Mortgage Expense HK\$0.00 HK\$0.0	3-1200	Late Fees Collected		HK\$0.00		HK\$0.00		HKS3.C2		HK\$0.0
9-1200 Other Interest Expense HK\$0.00	3-1300						٤.			HK\$0.0
9-2000 Suspense HK\$0,00 HK\$0,00 HK\$0,00 HK\$0,00 HK\$0,00							5		A STATE OF THE STA	HK\$0.0
Total: HK\$000 HK\$000		Control of the Contro				The same of the same of	5		and the second second	
Total: " HK\$0.00	3-2000	Suspense		HK\$0.00		HK\$0.00		HK\$0.00	HK\$0.00	HK\$0.0
Total: HKSUU					Total F	140 200	2	Circo		
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		Ag		bles Detai	ij		
Acres and a second	ID#	Date	Total Due	0 - 30	31-60	61-90	90+
Bristol Company							
	TD02						
11-100							
Net60	610-09	5/6/2009	FHK\$13.000.00		*HK\$13.000.00		
	621-09	12/6/2009	HK\$8,000.00		HK\$8,000.00		
	711-09	9/7/2009	FHK\$12,000.00	* HK\$12,000.00	1 11 14 4 15 50 15 5		
	720-09	15/7/2009	HK\$5,000.00	F HK\$5,000.00			
		Total:	*HK\$38,000.00	FHK\$17,000.00	*HK\$21,000.00	HK\$0.00	HK\$0,00
Cargo Transport							
	TD03						
2% 15 Net 30							
A CONTRACTOR	725-09	24/7/2009	"HK\$25,000,00	*HK\$25,000.00			
	733-09	28/7/2009	THK\$10,000.00	* HK\$10,000.00			
		Total:	"HK\$35,000.00	*HK\$35,000.00	HK\$0.00	HK\$0.00 F	HK\$0.00
		Grand Total:	"HK\$73,000.00	* HK\$52,000.00	FK\$21,000.00	HK\$0,00 F	HK\$0.00
		Ageing Percent		719	29%	0%	0%
No.				0)		- 3



1. (b)

			ng Kong Poetronic 2506, World Trade Causewaylky Hong Kong				
		Aged F	Receivables 313/2010	[Detail]			
Samuel	ID#	Date	Total Due	0 - 30	31-60	61 - 90	90+
Bright Trading Company	C001						
Mr. Kobe Koo 2386 1234 2% 10 Net30	5,00						
	10000432	3/1/2010	HK\$15,000.00			HK\$15,000.00	
	10000451	8/3/2010	HK\$13,500.00	HK\$13,500.00			
	10000453 CN11212	22/3/2010 26/3/2010	HK\$41,000,00 HK\$0.00	HK\$41,000.00 HK\$0.00			
	CHITELE	200/2010	1110000	1110000			
		Total:	HK\$69,500,00	HK\$54,500.00	HK\$0.00	HK\$15,000.00	HK\$0.00
Cash Sales							
Cash Sales	CS						
000						·	
COD	10000452	10/3/2010	HK\$0.00	HK\$0.00	201		
	10000455	24/3/2010	HK\$0.00	HK\$0.00			
			W. W. S. F. S. T.	A	0.	165506	47.000.00
		Total	HK\$0,00	HK\$0.00	HK\$0.00	HK\$0.00	HK\$0.00
Fortune Trading Company							
and the grant of	C002			ALP'			
Mr. Ken Lee 2872 3131 5% 10 Net60			20	OOT			
	10000386	21/12/2009	HKSOCO				HK\$0.00
	SJ000005	31/3/2010	HK\$0.00	HK\$0.00			
		Total:	1:K\$0.00	HK\$0.00	HK\$0.00	HK\$0.00	HK\$0.00
		TOE.	A Miles	11140.00	1113030	1113030	1 11100.00
Man Lee Company	00000	_A	1				
Ms RubyYam	C003	1/2	4				
2745 8080		9.1					
2% 10 Net 30		JX Q	1.441				
	10000222	5/9/2009	HK\$0.00	A MIX PER PER			HK\$0.00
	SJ000002	15/3/2010	HK\$0.00	HK50,00			
		Total:	HK\$0.00	HK\$0,00	HK\$0.00	HK\$0,00	HK\$0.00
Chris To Consistent							
Shun Tin Company	C004						
Mr. Thomas Wong							
29/ 5 No. 20							
2% 5 Net 30	10000401	28/12/2009	HK\$7,200.00				HK\$7,200,00
0.00	10000454	22/3/2010	HK\$22.850.00	HK\$22,850.00			
	CN11211	12/3/2010	HK\$0.00	HK\$0,00			
		Total:	HK\$30,050,00	HK\$22,850.00	HK50.00	HK\$0.00	HK\$7,200,00
		Grand Total Ageing Percent	HK\$99,550.00	HK\$77,350.00 78%	HK\$0.00 0%	HK\$15,000.00 15%	HK\$7200.00 7%



2 (b)

			Ter	lity End			
			and Receiv	ables (Detail)			
		-		5/2008			
	ID#	Date	Total Due	0-30	31-60	61 - 90	90+
Arrow Ltd	C01						
Vet90							
	00080122	15/1/2007	HK\$45,000,00				HK\$45,000.00
		Total:	HK\$45,000.00	HK\$0.00	HK\$0.00	HK\$0.00	HK\$45,000.00
Carrot Retail							
	C04						
Net90							
	00090402	2/4/2008	HK\$70,000.00			HK\$70,000,00	
		Total	HK\$70,000.00	HK\$0.00	HK\$0.00	HK\$70,000.00	HK\$0.00
3hoot Ltd	2.2				رن م		
	C02				HK\$0.00		
5% 30 Net60				~	04		
	00090220 00090312	20/2/2008 10/3/2008	HK\$85,000.00 HK\$31,000.00	1 15			HK\$85,000.00 HK\$31,000.00
	00030312			0	Caro Adain	STATE	
		Total	HK\$116,000.00	F(K)0,00	HK\$0.00	HK\$0.00	HK\$116,000.00
TargetLld	C03			12			
	Coo			7			
Net30			TANK TO THE PARTY OF THE PARTY				
	00090324	20/3/2008 2/4/2008	HK\$53,000.00			HK\$50,000.00	HK\$63,000.00
	00090601	10/6/2008	FK\$75,000.00	HK\$75,000.00		1111400,000.00	
	CN090401	13/5/2003	HK\$0.00		HK\$0.00		
		Total:	HK\$188,000.00	HK\$75,000.00	HK\$0.00	HK\$50,000,00	HK\$63,000.00
		Grand Total: Ageing Percent	HK\$419,000.00	HK\$75,000.00 18%	HK\$0.00	HK\$120,000.00 29%	HK\$224,000,00 54%

			Teridy	rad			
		3	Aged Payabl				
	ID#	Date	Total Due	0-30	31-60	61 - 90	90+
Big Head Co.	S01						
Net60	B334 BH123 BH123CN	12/2/2008 4/5/2008 1/6/2008	HK\$82,000.00 HK\$59,000.00 HK\$0.00	HK\$0.00	HK\$59,000.00		HK\$82,000.00
		Total:	HK\$141,000.00	HK\$0.00	HK\$59,000.00	HK\$0.00	HK\$82,000.00
Circle Game Ltd	S04						
Net90	CG633	4/5/2008	HK\$55,000.00		HK\$55,000,00		
		Total	HK\$55,000.00	HK\$0.00	HK\$55,000.00	HK\$0.00	HK\$0,00
Square Plc	S03				com		
2% 15 Net30	S488 S490	23/3/2008 27/3/2008	HK\$65,000.00 HK\$46,000.00	15	COM		HK\$65,000.00 HK\$46,000.00
Trunk Ltd	S02	Total:	HK\$111,000.00	HK\$0.00	HK\$0.00	HK\$0.00	HK\$111,000.00
Net90	T890	20/3/2008	HK\$35,000.00				HK\$35,000.00
		Total	HK\$35,000.00	HK\$0,00	HK\$0.00	HK\$0.00	HK\$35,000.00
		Crand Total Ageing Percent	HK\$342,000.00	HK\$0.00 0%	HK\$114,000.00 33%	HK\$0.00	HK\$228,000.00 67%

			Hong Kong Hectro nom 2506, World Tra Causway B Hong Kong	de Centre. 15:					
		Aged	Receivable						
and the second	ID#	Date	Total Due	0-30	31	- 60	61 - 90		90±
Bright Trading Company	C001								
Mr. Kobe Koo 2386 1234 2% 10 Net 30	Cool								
	70000432 70000451 70000453 CN11212	3/1/2010 8/3/2010 22/3/2010 26/3/2010	HK\$15,000.00 HK\$13,500.00 HK\$41,000.00 HK\$0.00	* HK\$13,500.00 * HK\$41,000.00 HK\$0.00			* HK\$15,000,00		
		Total	F HK\$69,500.00	* HK\$54,500.00		HK\$0.00	* HK\$15,000.00	è.	HK\$0.00
Cash Sales	CS								
COD						~			
C.O.D.	10000452 10000455	10/3/2010 24/3/2010	HK\$0.00	10.000		do.	7		
		Total:	* HKS0.00	* HK\$0,00	20	HK\$0,00	HK\$0,00	4	HK\$0.00
Fortune Trading Company Mr. Ken Lee	C002			15h					
2872 3131 5% 10 Net60				20x					
	10000386 SJ000003	21/12/2009 31/3/2010	# HK\$0.00 HK\$0.00	HK\$0.00					HK\$0.00
		Total:	* HK\$0.00	HK50.00		HK\$0.00	HK\$0.00	T	HK\$0.00
Man Lee Company Ms. Ruby Yam	C003	, \	HAT						
2745 8080 2% 10 Net 30	10000222	15/12(109	HK\$7,000.00					Ŷ	HK\$7,000.00
		Total	" HK\$7,000.00	* HK\$0,00		HK\$0.00	- HK\$0.00	è	HK\$7,000.00
Shun Tin Company	C004								
Mr. Thomas Wong	3.27								
2% 5 Net 30	70000401 70000454 CN11211	22/3/2010		HK\$22,850,00 HK\$0,00				ė	HK\$7,200.00
		Total:	" HK\$30,050.00	* HK\$22,850,00	6.9	HK\$0.00	# HK\$0.00	+	HK\$7,200.00
		Grand Total: Ageing Percent	"HK\$106,550.00	* HK\$77.350.00 73%		HK\$0.00 0%	* HK\$15,000.00 14%		HK\$14200.00 135

			long Kong Hectro om 2506, World Tra Causeway B Hong Kons	de Centre; iy:			
		Age	d Payables				
L'adama	ID#	Date	Total Due	0-30	31-60	61 - 90	90+
Cash Purchases	CP						
C.O.D.	00003267 00003270	3/3/2010 20/3/2010					
		Total	► HK\$0.00	F HK\$0.00	► HKS0.00 F	HK\$0.00 F	HK\$0.00
Planet Electronics Limited Ms. JennyLeung 2423 1010	S003						
Net30	00003265 DN00561	5/3/2010			F HK\$13,500,00		
		Total:	F HK\$13,500.00	HK\$0.00	F HK\$13,500,00	HK\$0.00	HK\$0.00
Star Limited Mr. Fred Chau 2367 1122 2% 15 Net 45	\$002 \$00003258 \$00003269 \$DN00562	7. 7.7.27	HK\$17,000,00 HK\$30,000,00 HK\$0,00	HK\$30,020.20	HK\$17,000,00		
		Total	F HK\$47,000,00	7 HK\$30,000.00	F HK\$17,000.00	HK\$0.00 F	HK\$0.00
Turba Electronics Limited Ms. AmyChiu 2585 6789 3% 5 Net60	5001	1/3/2010		F HK\$7250.00			
	00003268	30/5/2013	HK\$21,700.00 HK\$23,000.00 HK\$51,950.00	HK\$21,700.00 HK\$23,000.00 HK\$51,950.00	HK\$0.00 F	HK\$0.00 F	HK\$0.00
4	Will.	Grand Total: Ageing Percent	"HK\$112,450.00	F HK\$81,950.00 73%	The section of the se	HK\$0.00 **	HK\$0.00

7		0	Hong Kong Heetre	mies Lid			
			om 2506, World Tre	ideCentre.			
			Causeway B Hong Kong				
			Grong ison)				
		Aged	Receivable	es [Detail]			
			31/3/201				
	ID#	Date	Total Due	0-30	31-60	61 - 90	90+
Bright Trading Company							
Mr. Kobe Koo 2386 1234 2% 10 Net30	C001						
276 10146130	10000453	22/3/2010	F HK\$41,000.00	F HK\$41,000.00			
	10000432	3/1/2010				HK\$0.00	
	"10000451 CN11212	8/3/2010 26/3/2010	HK\$0.00				
	121377878				- 1000000 =	Valence #	7,022.00
		Total:	HK\$41,000.00	F HK\$41,000.00	HK\$0.00	HK\$0.00	HK\$0.00
Cash Sales							
	CS						
					\sim		
C.OD.	10000452	10/3/2010	F HK\$0.00	HK\$0,00			
	10000455	24/3/2010	HK\$0.00				
		Total:	► HK\$0.00	HK\$0.00	HK\$0.00 F	HK\$0.00 F	HK\$0.00
		rola.	HINDUUL	FINAUUU	1 Indution	rin 40,00	11130.00
Fortune Trading Company	C002			4(5)	7		
Mr. Ken Lee	C002						
2872 3131				0			
5% 10 Net60	"10000386	21/12/2009	# HK\$0.00	10		r	HK\$0.00
	SJ000005	31/3/2010					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Total:	F Hi:50.00	HK\$0.00	HK\$0.00 F	HK\$0,00 F	HK\$0.00
			H	1434495	1,0,192,03		7,143,43
Man Lee Company	C003	. \	A				
Ms Ruby Yam	6000		\				
2745 8080 2% 10 Net30							
270 TU NETSU	*10000222	15/2/2009	F HK\$0.00)			HK\$0.00
	SJ000002	15/3/2010	F HK\$0.00				1,000
		Total	HK\$0.00	HK\$0.00	HK\$0.00 F	HK\$0.00 F	HK\$0.00
			1,000				
Shun Tin Company	C004						
Mr. Thomas Wong	2557						
2% 5 Net 30							
	70000454			* HK\$22,850.00			. no esta
	"10000401 CN11211	28/12/2009 12/3/2010		HK\$0.00			HK\$0.00
	SHIP		200		July Consort	VX.V2-744	
		Total:	* HK\$22,850,00	F HK\$22,850.00	HK\$0.00	HK\$0,00	HK.\$0.00
		Grand Total	F HK\$63,850.00	F HK\$63,850.00	HK\$0.00 F	HK\$0.00 F	HK\$0.00
		Ageing Percent		100%	0%	0%	09
		1544					

			long Kong Electro om 2506, Workl Tra Cansavay B Hong Kong	de Centre is:				
		Age	d Payables					
SAN THE REAL PROPERTY.	ID#	Date	Total Due	0-30	_	31-60	61 - 90	90±
Cash Purchases	CP							
C.O.D.	*00003267 *00003270	3/3/2010 20/3/2010	HK\$0.00					
		Total:	F HK\$0,00	HK\$0.0	00 =	HK\$0,00 F	HK\$0.00 F	HK\$0.00
Planet Electronics Limited	S003							
Ms JennyLeung 2423 1010 Net30			E WOOD OF					
	00003265 DN00561	27/2/2010 5/3/2010	HK\$7,000,00 HK\$0.00	# HK\$0.0	00	HK\$7,000.00		
10. 7		Total:	F HK\$7,000.00	HK\$0.0	00 =	HK\$7,000.00	HK\$0.00 F	HK\$0,00
Star Limited Mr. Fred Chau	S002				Ó	M		
2367 1122 2% 15 Net 45	2		San areas					
	00003269 00003258 DN00562	16/3/2010 12/2/2010 18/3/2010	HK\$30,000,00 HK\$0.00 HK\$0.00			HK\$0.00		
		Total:	* HK\$30,000 0C	HK\$30,000.00		HK\$0.00 F	HK\$0.00 F	HK\$0.00
Turbo Electronics Limited	S001		200					
Ms. Amy Chiu 2585 6789 3% 5 Net60			4.4					
	00003268 00003241 00003266	16/52/10 5/2/2010 1/3/2010	HK\$21,700,00 HK\$0.00 HK\$0.00			HK\$0.00		
	XX	C Total:	F HK\$21,700,00	F HK\$21,700,00		HK\$0.00 F	HK\$0.00 F	HK\$0.00
	Di	Grand Total	F HK\$58,700,00	HK\$51,700,00		HK\$7,000.00	HK\$0.00 F	HK\$0.00

			Hong Kong Electronics Litt Room 2506, World Tracke Centre, Causeway Bay,			
			Hong Kong. Bank Register			
ID#	Sre	Date	132010 To 3132010 Memo/Payee	Deposit	Withdrawal	Balance
Cheque Account. 3 CR000005 1 CR000003 4 100001 CR000006 CR000004 100002 2 CR000002 100003 100004 100005 5 6 CR000007	CR CD CR CD CR CR CR CR CR CC CR CC CD CR CC CD CC CD CC CD CD CD CD CD CD CD CD	2/3/2010 2/3/2010 3/3/2010 5/3/2010 6/3/2010 8/3/2010 10/3/2010 10/3/2010 12/3/2010 20/3/2010 24/3/2010 25/3/2010 25/3/2010 25/3/2010 25/3/2010 3/3/2010 3/3/2010 3/3/2010	Star Limited Rental income received from tenant Cash Purchases Payment Bright Trading Company Turbo Electronics Limited Planet Electronics Limited Cash Sales for 10000452 Payment Shun Tin Company Payment Bright Trading Company Hi-Tech Ltd Cash Sales for 10000455 Watsons Water Talent Advertising Co. Cash Bell Telecom Hong Kong Land Received Interest income	* HK\$20,000.00 * HK\$400.00 * HK\$400.00 * HK\$7,200.00 * HK\$13,230.00 * HK\$1,500.00 * HK\$215.00	HK\$17,000.00 HK\$850.00 HK\$8,500.00 HK\$20,000.00 HK\$1,200.00 HK\$1,200.00 HK\$2,490.00 HK\$2,310.00 HK\$36,500.00	HK\$18,020.00 HK\$37,170.00 HK\$37,170.00 HK\$52,177.00 HK\$52,177.00 HK\$15,637.50 HK\$16,037.50 HK\$36,467.50 HK\$16,667.50 HK\$16,767.50 HK\$12,767.50 HK\$1777.50 HK\$1777.50 (HK\$37,032.50,7) (HK\$36,817.50
			R. WWW. 2000			

			7)	ddy Lid			
		A		vables Deta	ail[
	1D#	Date	Total Due	0-30	31 - 60	61 - 90	90+
Arrow Ltd	C01						
Net90							
	00080122 080122C	15/1/2007 15/6/2008	HK\$0.00				F HK\$0.0
		Total	F HK\$0.00	HK\$0.00	* HK\$0	.00 F HK\$0.00	# HK\$00
Carrot Retail	C04						
Net90	00090402	2/4/2008	"HK\$70,000,00			F HK\$70,000.00	
		Total	*HK\$70,000.00	HK\$0.00	In'\$0	.00 F HK\$70,000.00	F HK\$0.0
ShootLtd	-				COLL		
	C02			A Shor	5.		
5% 30 Net 60	00090220	20/2/2008	+ HK\$0.00	Sho	Y		HK\$0.0
	00090312	10/3/2008	HK\$0.00	OKS			HKS0.0
120		Total	HK\$0.00	HK\$0.00	# HK\$0	.00 F HK\$0.00	HK\$0.0
TargetLtd	C03		14.P.				
Net30		14	124				
	00090324 00090401 00090601	20/3/2008 2/4/2008 1.06.2008	HK\$5,000.00 HK\$50,000.00 HK\$75,000.00	* HK\$75,000.00		F HK\$50,000.00	F HK\$5,000.00
	CN090401	13/2008	# HK\$0.00		HK\$0	.00	
		Total:	FIK\$130,000.00	F HK\$75,000.00	F HK\$0	.00 FHK\$50,000.00	F HK\$5,000.00
		Grand Total Ageing Percent	HK\$200,000.00	F HK\$75,000.00 37.5%		.00 HK\$120,000.00 0% 60.0%	F HK\$5,000.00

			The	ldy L	oi -				
			Aged Paya	bles	s [Detail]				
			50/	6/2003	8				
Big Head Co.	ID# S01	Date	Total Due		0 - 30	31-60		61-90	90+
Net60	B334 BH123 BH123CN	12/2/2008 4/5/2008 1/6/2008	FHK\$59,000.00		HK\$0.00	* HK\$59,000.00			F HK\$82,000.00
		Total:	FIK\$141,000.00	e	HK\$0.00	* HK\$59,000.00	÷	HK\$0.00	* HK\$82,000.00
Circle Game Ltd	\$04								
Net90	CG633	4/5/2008	FHK\$55,000.00			* HK\$55,000.00			
		Total	FHK\$55,000.00	e.	HK\$0.00	" HK\$55,000.00	٠	HK\$0.00	* HK\$0.00
Square Plc	503					co	D	·	
2% 15 Net30	S490 S488	27/3/2008 23/3/2008	"HK\$46,000.00 "HK\$0.00		A 1	Shop.co			HK\$46,000.00 HK\$0.00
		Total:	FHK\$46,000.00	e	HK\$0,00	* HK\$0.00	r	HK\$0,00	* HK\$46,000.00
Trunk Ltd	S02			1	300				
Net90	T890	20/3/2008	FHK\$35,000.00	1,					* HK\$35,000.00
		Total	HK\$35,000.00	•	HK\$0.00	* HK\$0.00		HK\$0.00	* HK\$35,000.00
		Grand Total. Ageing Percerit	FIK\$277,000,00	ě	HK\$0.00 0%	*HK\$114,000.00 419	-	HK\$0.00	*HK\$163,000.00

				Bank Register			
	ID	# Src	Date	Memo/Payee	Deposit	Withdrawal	Balance
-2110	Bank	200	S. 1000	Activities		w	entrata ta tribati da
	360001	CD	6/4/2008	Square Plc		F HK\$63,700.00	The contact of a contract of the contract of
	360002	CD	6/4/2008	Telecom Ltd		HK\$1,500,00	
	360003	CD	6/4/2008	Cash		HK\$18,500,00	The state of the s
	R401	CR	9/4/2008	Payment Shoot Ltd	* HK\$114,450.00		(HK\$9,250,00
	R402	CR	9/4/2008	Payment Target Ltd	* HK\$58,000.00	· Annonymetro	HK\$48,750.00
	360004	CD	30/4/2008	Cash		HK\$20,000.00	
	360005	CD	30/4/2008	ManagementLtd		HK\$5,000,00	The second secon
	360006	CD	31/5/2008	Cash		HK\$20,000.00	
	360007	CD	31/5/2008	ManagementLtd		HK\$5,000,00	The second secon
	Auto-Dr	CD	31/5/2008	Bank overdraftinterest		HK\$232.00	" (HK\$1,482.00)
	R403	CR	15/6/2008	Payment Arrow Ltd.	* HK\$40,000.00		* HK\$38,518.00
	360008	CD	30/6/2008	Cash		* HK\$20,000.00	* HK\$18,518.00
	360009	CD	30/6/2008	ManagementLtd		F HK\$5,000.00	* HK\$13,518.00
	360010	CD	30/6/2008	Safe Insurance Co. Ltd		F HK\$12,000,00	* HK\$1,518,00
					HK\$212,450.00	F HK\$170.932.00	

Atta: Ilwww. Bookshop.com

		Teddy Ltd		
	Rec	onciliation Report		
ID#	Date 1-2110	Memo/Payee Bank	Deposit	Withdrawal
Cheque Account Date of Bank Statement	30/6/2008	Datik		
Reconciled Cheques				
360007	31/5/2008	ManagementLtd		* HK\$5,000.0
360008	30/6/2008	Cash		FHK\$20,000.00
360009	30/6/2008	Management Ltd		* HK\$5,000.0
SC300608	30/6/2008	Bank charge in June 2008		F HK\$500,0
		Total:	HK\$0.00	*HK\$30,500.0
Reconciled Deposits			S.	
CR000001	4/6/2008	Payment Carrot Retail	*HK\$70,000.00	
	15/6/2008	Payment Arrow Ltd	*HK\$40,000.00	
IE300608	30/6/2008	Interestincome in June 2008	HK\$12.80	
		Total:	HK\$110,012.80	+ HK\$0.
Outstanding Cheques		AA.		
360006	31/5/2008	Cash		* HK\$20,000.0
360010	30/6/2008	Safe Insurance Co. Ltd		FHK\$12,000.0
	With.	Total:	HK\$0.00	* HK\$32,000.0
Reconciliation	Y			
		MYOB B	alance on 30/6/2008:	* HK\$71,030.8
		Add: Ou	rtstanding Cheques:	FHK\$32,000.0
			Subtotal:	FIK\$103,030.80
		Deduct Ou	tstanding Deposits:	HK\$0.0
		Expected Ba	lance on Statement	HK\$103,030.80

1.

(b) <Reports> → <Accounts> → <Transaction Journal — General Journal> → [Customise]

Advanced filters: Dated From: 31/3/2010 To: 31/3/2010

				Hong Kong Heetronics Ltd Room 2506, World Trade Centre, Crassovay Bro Hong Kong			
				General Journal 31/3/2010 16/31/3/2010			
	200000	ID#	Acet#	Account Name	Debit	Credit	Job No.
3J	31/3/2010	Accrued part-tin		77 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -	150505		
		GJ000001	6-5130	Wages & Salaries	HK\$3,460.00	40.00	
		GJ000001	2-2210	Accruals		"HK\$3,460.00	
3J	31/3/2010	Closing inventor	vadi				
	10113103110	GJ000002	5-5000	Inventory Adjustments	HK\$6,620.00		
		GJ000002	1-2300	Inventory	9193000	*HK\$6,620.00	
3J	31/3/2010	Accrued expens	ses				
		GJ000003	6-1050	Accounting Fees	"HK\$25,000.00		
		GJ000003	6-1100	Legal & Professional Fees	HK\$20,000.00		
		GJ000003	6-4100	Cleaning	HK\$3,00000		
		GJ000003	2-2210	Accruals	-0	HK\$48,000.00	
GJ.	31/3/2010	Dpreciation exp	ense		~ 0		
	~,000	GJ000004	6-1300	Depreciation	HK\$63,000.00		
		GJ000004	1-1520	Office Equip Accum Dep) Carrentes	"HK\$63,000.00	
		GJ000004	6-1300	Depreciation	"HK\$2,000.00	100729022002	
		GJ000004	1-1620	Store Equipment Accum Dep		THK\$2,000.00	
		GJ000004	6-1300	Depreciation	"HK\$100,000.00	7.9 - 2.3 - 2.3 - 2.4	
		GJ000004	1-1720	Motor Vehicles Accum Dep	-2.40 2.40 2.00 20	*HK\$100,000.00	
					"HK\$223.080.00	# H4 5000 000 00	
				Grand Total	HK\$223,080.00	"HK\$223,080.00	
				137			
			.\\				

Answers

2.

(b) <Reports> \rightarrow <Accounts> \rightarrow <Transaction Journal — General Journal> \rightarrow [Customise]

Advanced filters: Dated From: 30/6/2008 To: 30/6/2008

Source Journals: ALL

				All Journals			
				30/6/2008 To 30/6/2008.			
		ID#	Acct#	Account Name	Debit	Credit	Job No.
CD	30/6/2008	Cash 360008	1-2110	Bank		"HK\$20,000.00	
		360008	6-5130	Wages & Salaries	"HK\$20,000.00	HK320,000.00	
CD	30/6/2008	Managemen	tLtd				
		360009	1-2110	Bank.		"HK\$5,000,00	
		360009	6-4400	Rent	"HK\$5,000.00		
CD	30/6/2008	Safe Insuran					
		360010	1-2110	Bank	2019 00000	"HK\$12,000,00	
		360010	6-1800	Insurance	THK\$1,000,00		
		360010	1-2400	Prepaid Insurance	"HK\$11,000.00		
SJ	30/6/2008		ntoryadjustmer		Land America		
		GJ000001	1-2300	Inventory	"HK\$9,000,00	On 1111	
		GJ000001	5-5000	InventoryAdjustment		'4K\$9,000.00	
لڌ	30/6/2008	Machinerytra			, ن		
		GJ000002	1-1610	MachineryatCost	HK\$25,002.50		
		GJ000002	2-2900	Other Current Liabilities		"HK\$15,000.00	
		GJ000002	1-1610	MachineryatCost	MOL	*HK\$10,000.00	
3J	30/6/2008	Depreciation	charge for the	year	(5)		
		GJ000003	6-1300	Depreciation	HK\$22,500.00		
		GJ000003	1-1320	Bldgs & Impremnts Accum Dep		"HK\$22,500.00	
		GJ000003	6-1300	Depreciation	HK\$2,625,00		
		G1000003	1-1620	Machinery Acoum Dep		"HK\$2,625,00	
3J	30/6/2008	Interestaccri	ual	4.4			
		GJ000004	9-1000	InterestExpense	7HK\$5,000.00		
		GJ000004	2-2210	Accruals		"HK\$5,000.00	
CD	30/6/2008	Two Brothers	s Bank	1/37			
		360011	1-2110	Bank •	in Williams	"HK\$10,000.00	
		360011	2-1100	Bank Loans	HK\$10,000,00		
3J	30/6/2008	Adjustmento	fcurrentportic	no halik loan			
		GJ000005	2-1100	Bank Loans	HK\$40,000.00		
		GJ000005	2-2350	Bank Loans - currentportion		*HK\$40,000,00	
				Count Total	HK\$151,125.00	LIVE161 425 02	
				Grand Total:	HK3151,125.00	HK\$151,125.00	

3.

		×.	barles Lom			
		Aged Reco	eivables [D	etailj		
1D#	Date	Total Due	0-30	31-60	61 - 90	90+
Argelliti						
NM30						
802-09	5/08/2009	\$9,000,00		\$9,000.00		
	Total	\$9,000.00	\$0.00	\$9,000.00	\$0.00	\$0.00
Eristoi Company						
JCC02						
Net60						
711 09	9/07/2009	\$8,000.00			\$8,000.00	
720-09	15/07/2009	\$4,500.00			\$4,500.00	
801-09	5/08/2009	\$5,500.00		\$5,000.00		
	Total	\$18,000,00	\$0.00	\$5,500,00	\$12,500,00	\$0.00
Cargo Transport			C			
TEXTS:			200KSII			
2% 15 Net 30		A	100			
803-09	5/08/2009	\$6,000.00		\$6,000,00		
	Total.	\$6,000,00	30.00	\$6,000.00	\$0,00	\$0.00
Mr T.Chan		1/27				
1004	XS	5/12				
NOLUÜ	Offi	Y				
731-09	1.08/2009	\$4,000.00		\$4,000.00		
	Total:	\$4,000.00	\$0.00	\$4,000.00	\$0.00	\$0.00
	Grand Total: Ageing Percent	\$37,000.00	\$0.00 0.0%	\$24,500.00 60.2%	\$12,500.00 33.8%	\$0.00

			Charles Lam					
Aged Payables [Detail]								
ID#	Date	Total Due	0-30	31 - 60	61-90	90+		
Copper Ltd TC03								
5% 30 Net 60 CL7798	22/07/2009	\$12,000.00			\$12,000.00			
	Total:	\$12,000.00	\$0.00	\$0.00	\$12,000.00	\$0,00		
Diamond Ltd TC01								
Net90								
DL201 DL588	15/06/2009 15/09/2009	\$37,000.00 \$29,350.00	\$29,350.00			\$37,000.00		
	Total:	\$66,350.00	\$29,350.00	\$0.00	\$0.00	\$37,000.00		
Silver Ltd TC02				Kshop.				
Net30			A	151				
SL3334 SL3378	6/07/2009 15/09/2009	\$20,000.00 \$15,000.00	\$15,000.00		\$20,000.00			
	Total:	\$35,000.00	\$15,047,00	\$0.00	\$20,000.00	\$0.00		
	Grand Total: Ageing Percent	\$113,350.00	\$44,350.00 39.1%	\$0.00 0.0%	\$32,000.00 28.2%	\$37,000.00 32.6%		

				General Journal			
				1,08/2009 To 36/09/2009			
	ID#		Acct#	Account Name	Debit	Credit	Job No.
GJ		1/08/2009	Correction		2000.00		
	GJ000001		3-1200	Drawings	\$1,000,00		
	GJ000001		5-1100	Purchases		\$1,000.00	
GJ		1/08/2009	Correction	of errors			
000	GJ000002	162 26234 2 1	9-2000	Suspense	\$700.00		
	GJ000002		4-1100	Sales		\$700.00	
GJ		1/08/2009	Correction	of errors			
-	GJ000003		6-2100	Maintenance & Repairs	\$800.00		
	G1000003		9-2000	Suspense	5000.00	\$800.00	
		A10000000		K. JOSTATIAN			
GJ	A	9/09/2009		of a second-hand car			
	GJ000004		1-1310	Motor Vehicles at Cost	\$20,000.00	Zanacia in	
	GJ000004		2-2350	Other Payable		\$20,000,00	
GJ		30/09/2009	Inventory a	djustment			
	GJ000005		5-1300	Inventoryadjustment	\$135,000,00		
	GJ000005		1-2300	Inventory		\$135,000.00	
	GJ000005		1-2300	Inventory	\$323,000,00		
	GJ000005		5-1300	Inventoryadjustment	~	\$323,000,00	
GJ		30/09/2009	Insurance	rom April to Sept 2009			
	GJ000006	33,43,443	6-1800	Insurance	\$5,000,00		
	GJ000006		1-3200	Prepayments	10000007	\$5,000,00	
GJ		30/09/2009	Description	nt for Oct to Dec 2009			
S	GJ000007	30/03/2003	1-3200	Prepayments	\$1,250.00		
	GJ000007		6-1800	Insurance	31,230.00	\$1,250.00	
	C000000		0 (000			91,000,00	
GI		30/09/2009		crued for Sept 2005			
	GJ000008		6-2330	Wages 8. Salaries	\$4,000.00		
	GJ000008		2-2210	Accruai		\$4,000.00	
GJ		30/09/2009	Depreciation	on for the year			
	GJ000009		6-1500	Depreciation	\$10,720,00		
	G10000008		1-1220	Furniture & Fixtures Accum Dep		\$6,720.00	
	C)000000		1-1320	Motor Vehicles Accum Dep		\$4,000,00	
			.				
		×	0 .	Grand Total:	\$501,470.00	\$501,470,00	

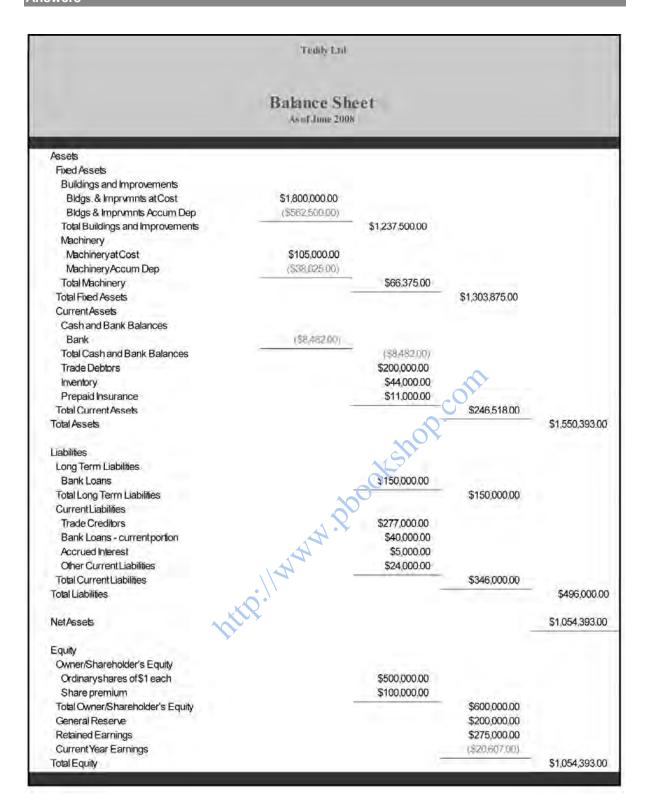
^{*} net amount of \$188,000 is the alternative answer

				Chertes Lam			
				Bank Register			
	ID#	Sre	Date	Memo/Payee	Deposit	Withdrawal	Balance
-2110	Cheque Account						
	CR01	CR	3/08/2009	Payment Bristol Company	\$15,000.00		\$35,000.00
	CR02	CR	7/08/2009	Payment Cargo Transport	\$24,500,00		\$59,500.00
	567891	CD	10/08/2009	Copper Ltd		\$23,750.00	\$35,750.00
	Contra	CD	25/08/2009	Moneyreceived by the owner - inv733-09		\$10,000.00	\$25,750.00
	Contra	CR	25/08/2009	Payment Cargo Transport	\$10,000.00		\$35,750.00
	567892	CD	31/08/2009	Landlord Ltd		\$2,000.00	\$33,750.00
	567893	CD	31/08/2009	CPPLIE		\$800.00	\$32,950.00
	567894	CD	31/08/2009	Cash		\$3,000.00	\$29,950.00
	CR03	CR	1/09/2009	Payment Bristol Company	\$10,000.00		\$39,950.00
	567895	CD	30/09/2009	Landlord Ltd		\$2,000.00	\$37,950.00
	567896	CD	30/09/2009	CPP Ltd		\$752.00	\$37,198.00
					\$59,500.00	\$42,302.00	

Atta: Ilman Pookshop. Com

1. (a)

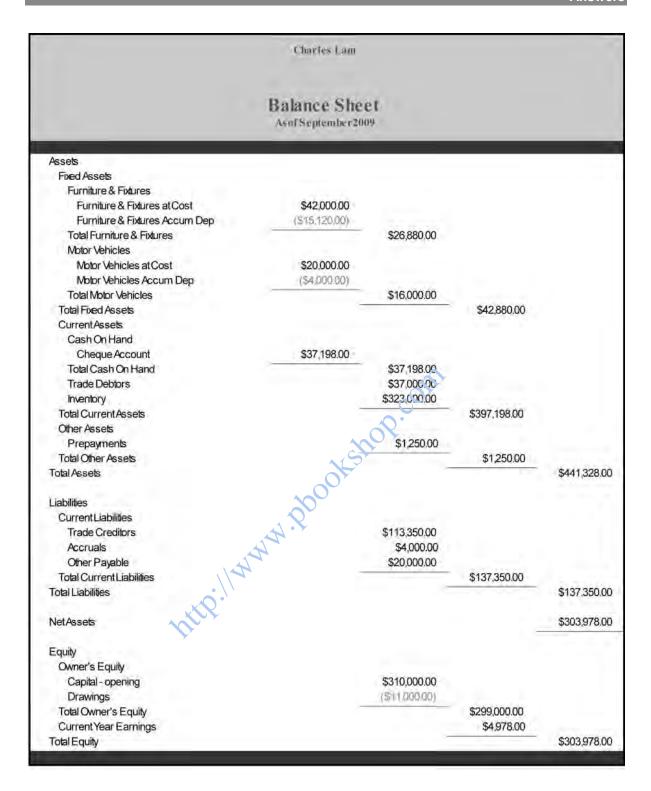
	Teddy Ltd		
	& Loss Statemen	t	
April	2008 through June 2008		
Income			
Sales			
Sales	\$200,000.00		
Total Sales		\$200,000.00	
Sales Returns		(\$5,000,00)	
Total Income	-		\$195,000
CostOfSales			
Purchases			
Purchases	\$115,000.00	2	
	77.373.725.2.73	\$115,000.00	
Purchase Returns & Allowance	S	(\$1,000.00)	
InventoryAdjustment	-0.	(\$9,000,00)	
Total Cost Of Sales	**O*	(22000000)	\$105,000.
TOTAL CUST OF SAIRS	\$25,125,00 \$1,550,00 \$5,000,00 \$1,000,00		φ 105,000.
Gross Profit	OOK =		\$90,000.
Expenses	200		
General & Administrative Exp	3.7		
Depreciation	\$25,125.00		
Discounts Allowed	\$1.550.00		
Bad Debts	\$5,000.00		
Insurance	\$1,000.00		
Total General & Administrative Exp	1.1444.44	\$32,675.00	
Operating Expenses		40-010-00	
Rent	\$15,000.00		
Total Operating Expenses	₩10,000.00	\$15,000.00	
		00,000,01	
Employment Expenses	\$60,000.00		
Wages & Salaries	\$00,000.00	660,000,00	
Total Employment Expenses	-	\$60,000.00	6407075
Total Expenses	-		\$107,675
Operating Profit	_		(\$17,675.0
Other Income			
Discounts Received		\$1,300.00	
Gain on Dispoal of Assets		\$1,000.00	
Total Other Income	5-		\$2,300
Other Expenses			
InterestExpense		\$5,232.00	
Total Other Expenses	-	470-12-71	\$5,232
NetProfit/(Loss)			(\$20,607.0



				Teddy Ltd-			
			Casl	Disbursements Jour	rnal		
	10#	-	Acet#	Account Name	Debit	Credit	Job No.
(D	- manner	4/8/2008	Square Pla	8-3		F00 700 00	
	360001 360001		1-2110	Bank	\$62.700.00	563,700.00	
	300001		2-2200	Trade Creditors	\$63,700.00		
Ď		4/6/2008	Telcom Ltd				
	360002		1-2110	Bank		\$1,500.00	
	360002		2-2210	Accruals	\$1,500.00		
~		4E0000	Berkeller				
D	360003	4/6/2008	Cash cheque 1-2110	Bank		\$18500.00	
	360003		2-2210	Aceruals	\$18,500.00	\$10:JUU.UU	
	300003		2/22/0	Pudrudio	410,000,00		
D		4/30/2008	Cash cheque				
	380004		1-2110	Bank		\$20,000.00	
	₹ 360004		8-5130	Wages & Salanes	\$20,000.00		
D		4/30/2008	Vanagemen	144			
M.	380005	4/30/2000	1-2110	Bank		\$5,000.00	
	350005		6-4400	Rent	55,000.00	43,000.00	
	500000		0.11.00	10011	33,030.00		
D		5/31/2008	Cash cheque				
	360006		1-2110	Bank		\$20,000.00	
	360006		6-5130	Wages & Salaries	\$20,000.00		
D.		5/31/2008	Managemen	Wages & Salaries Ltd Bank Rent	2		
	360007	SIGNEDOD.	1-2110	Bank		\$5,000.00	
	360007		6-4400	Rent	\$5,000.00		
0		5/31/2008	Bank statem	The state of the s			
	Auto-Dr		1-2110	Bank -	74.274.67	\$232.00	
	Auto-Dr		9-1000	Interest E. panse	\$232.00		
0		5/30/2008	Cash cheque	4.			
9	360008	0.00/2000	1-2110	Bank		\$20,000.00	
	360008		6-5130	Wages & Salaries	\$20,000.00	42.0,000.00	
	Simon						
D		6/30/2008	Managaeme	ntLtd			
	360009		2810	Bank		\$5,000,00	
	360009		3 4400	Rient	\$5,000.00		
D		6/30/2008	Safe Insuran	neCa I H			
D	* 360010	0/30/2006	5ale Insuran 1/2110	Bank		\$12,000.00	
	300010			Insurance	\$1,000.00	φ raqueo are	
	360010		1-2400	Prepaid Insurance	\$11,000.00		
				w .00			
D	7 66664-	6/30/2008	Two Brothers			W40404	
	360011		1-2110	Bank	\$10,000,00	\$10,000.00	
	360011		2 1100	Bank Loans	\$10,000.00		
				Olived Total	- M+ M - M - M - M - M - M - M - M - M -	6400 000 00	
				Grand Total:	\$180,932.00	\$180,932,00	

2. (a)

			Lharles	Lam					
			Ledge	r [Summary	γI				
Acet#	Account Name	Beginning Balance	_	Total Debit	Total Credit	Net Activity		Ending Balance	
-1220	Furniture & Fixtures Accum Dep	\$8,400,00	CF	\$0.00	\$6,720,00	\$6,720,00	CF	\$15,120,00	
-1310	Motor Vehicles at Cost	\$0.00		\$20,000.00	\$0.00	\$20,000.00		520,000,00	
-1320	Motor Vehicles Accum Dep	\$0.00		\$0.00	\$4,000.00	\$4,000.00	CF	\$4,000.00	-
-2110	Cheque Account	\$20,000.00		\$59,500,00	\$42,302.00	\$17,198.00		\$37,198.00	
-2200	Trade Deblors	\$73,000.00		\$25,000.00	\$61,000.00	\$36,000.00	CF	\$37,000.00	
-2300	Inventory	\$135,000.00		\$323,000.00	\$135,000.00	\$188,000,00		\$323,000.00	
-3200	Prepayments	\$5,000,00		\$1,250.00	\$5,000,00	\$3,750,00	cr	\$1,250,00	
2-2200	Trade Creditors	\$94,000,00	Cr	\$26,300.00	\$45,650,00	\$19,350,00	cr	\$113,350,00	
2-2210	Accruals	\$0.00		\$0.00	\$4,000.00	\$4,000.00	cr	\$4,000.00	
-2350	Other payable	\$0.00		\$0.00	\$20,000.00	\$20,000.00	cr	\$20.000.00	1
3-1200	Drawings	\$0.00		\$11,000.00	\$0.00	\$11,000,00		\$11,000,00	
4-1100	Sales	\$328,000,00	CF	\$0.00	\$21,200.00	\$21,200.00	CF	\$349,200.00	
4-2000	Sales Returns	\$5,000,00		\$500,00	\$0.00	\$500,00		\$5,500,00	
5-1100	Purchases	\$375,000,00		\$45,000,00	\$1,000,00	544,000,00		\$419,000,00	
5-1200	Purchases Returns	\$2,000.00	Cr	\$0.00	\$650,00	\$650,00	cr	\$2,650.00	
5-1300	Inventoryadjustment	\$0.00		\$135,000.00	\$323,000.00	\$188,000.00	CF	\$188,000.00	
3-1500	Depreciation	\$0.00		\$10,720.00	\$0.00	\$10,720.00		\$10,720.00	
5-1800	Insurance	\$2,500,00		\$5,000,00	\$1,250,00	\$3,750,00		\$6,250,00	
5-2000	Rent and Rates	\$45,000,00		\$4,000,00	\$0.00	54,000,00		\$49,000,00	
5-2100	Maintenance & Repairs	\$0.00		\$800.00	\$0.00	\$300,00		\$800.00	
5-2330	Wages & Salaries	\$27,500.00		\$7,000.00	\$0.00	\$7,000.00		\$34,500,00	
5-2920	Electricity	\$4,800.00		\$1,552.00	\$0.00	\$1,552.00		\$6,352.00	
3-3010	Discounts Allowed	\$0.00		\$500.00	\$0.00	\$500.00		\$500.00	
3-1000	DiscountReceived	\$0.00		\$0.00	\$1,250,00	\$1,250,00	cr	\$1,250,00	
-2000	Suspense	\$4,100.00		\$700.00	\$4,00,30	\$4,100,00	Cr	\$0.00	0
			Total:	\$676,822.00	\$676,822,00				
				.00	7				



Work Them Out

1. C	2. A	3. B	4. C	5. D	6. A	7. A	8. C	9. B	10. A

Short Questions

1. (a) Hardware, software and network failures

Reliability of hardware

Recording transactions and generating reports are routine work frequently performed with accounting software, which means it also stores valuable and up-to-date information.

Companies rely on this stored information to operate their businesses. Therefore, it could be disastrous for a company if the computer systems were not reliable. Hard disk damage, hardware overheating or other failures are examples of such concerns.

Software compliance

Some accounting software requires special operating systems, specific database systems and/or application software. If the accounting software has not been installed properly, program error or data loss may occur.

Network capacity

In order to operate efficiently, accounting software is usually installed in a server and supports multi-user access. If the network infrastructure has not been designed properly or an outdated network device has been used, you may also suffer slowdown in the software or even network failure caused by an overload or a "bottle-neck" in the server connection. In these circumstances, transactions may be recorded incompletely, corrupted or lost.

(b) Human errors

Input error

This is usually caused by carelessness, e.g. selecting the wrong customer or supplier in recording of a transaction, entering the wrong amount or invoice date, or reversing the debit and credit side of an entry.

Omission of information

This is caused by a failure to follow established procedures, but it usually does not affect the accounting entries. Examples include the omission of delivery dates, cheque number from a customer, details of a product item or description of a transaction.

Using the wrong file

This occurs in the import of a wrong external data file, such as when importing new customers as suppliers, or sales transactions as purchases invoices. A wrong data backup file may also have been selected to perform data restoration.

(c) Frauds

Unauthorised access to accounting software

Some users prefer simple passwords, such as a nickname, birth ay or telephone number. The problem is that these passwords may be easily traced by hackers or non-accounting staff, who can then access the accounting software and obtain confidential information such as financial position, staff salaries, and customer and supplier information.

Theft of data and information

In some cases, competitors — trying to increase their customer base, build connections with suppliers, or lower costs of production — may obtain customer, supplier or product lists by employing hackers and existing staff of the target competitor to "steal" data files.

Manipulation of records and transactions

Some people manipulate a company's records and transactions by breaking into the accounting software. They may do so to "improve" their performance appraisal, obtain benefits from the company or clients, or even express dissatisfaction to the company.

(d) Program errors

Logic errors in the program

Due to mistakes by programmers, some functions in a program may work incorrectly. Unintended and unexpected output may result.

Improper program testing

At other times, due to rushed deadlines, lack of experience in testing or poorly trained personnel, syntax errors may be found in frequently used operations, or the outputs do not fulfil the customer's requirements.

(e) Others

Hacker attack via Internet

Most companies use Internet services to communicate with customers, suppliers or even internally among colleagues, e.g. to send or receive e-mails, browse websites or conduct web conferences. If the firewall has been improperly configured or its settings are not regularly reviewed, hackers can attack the network and easily capture confidential information.

Computer viruses and worms

Computer viruses are designed and distributed to affect the normal operations of computers by editing computer programs, destroying programs and data, obtaining user login and passwords, and so on.

A computer worm is a self-replicating malicious software, which usually copies and distributes itself through a computer network without user intervention. Unlike viruses, worms usually affect and interfere with the bandwidth of a network.

(Any THREE risks with ONE related example)

2. (a) Hardware, software and network failures

Reliability of hardware

Recording transactions and generating reports are routine work frequently performed with accounting software, which means it also stores valuable and up-to-date information.

Companies rely on this stored information to operate their businesses. Therefore, it could be disastrous for a company if the computer systems were not reliable. Hard disk damage, hardware overheating or other failures are examples of such concerns.

Software compliance

Some accounting software requires special operating systems, specific database systems and/or application software. If the accounting software has not been installed properly, program error or data loss may occur.

Network capacity

In order to operate efficiently, the accounting software is usually installed in a server and supports multi-user access. If the network infrastructure has not been designed properly or an outdated network device has been used, you may also suffer slowdown in the software or even network failure caused by an overload or a "bottle-neck" in the server connection. In these circumstances, transactions may be recorded incompletely, corrupted or lost.

Solutions:

- Perform regular checks on the hardware and network, making sure these will operate reliably in the foreseeable future.
- Have a hardware replacement plan so that frequently-used devices ran be replaced before they deteriorate.
- Join a hardware maintenance scheme; once hardware performance becomes unreliable, it is repaired or replaced immediately.
- Employ IT professionals to provide consultation on the deployment of accounting software and inspection of any irregularities in the system performance.

(b) Human errors

Input errors

This is usually caused by carelessness, e.g. selecting the wrong customer or supplier in recording of a transaction, entering the wrong amount or invoice date, or reversing the debit and credit side of an entry.

Omission of information

This is caused by failure to follow established procedures, but it usually does not affect the accounting entries. Examples include the omission of delivery dates, cheque number from a customer, details of a product item or description of a transaction.

Using the wrong file

This occurs in the importing of the wrong external data file, such as when importing new customers as suppliers, or importing sales transactions as purchases invoices. A wrong data backup file may also have been selected to perform data restoration.

Solutions:

- Provide input checks in the accounting software, so that most input errors or omissions can be identified and the relevant parties alerted.
- Provide exception reports to highlight any abnormal transactions or necessary information left blank.
- · Allow for immediate checks by supervisors or senior staff to make sure all data is imported properly.
- Ensure transactions have been authorised or checked before they can be entered into the system.

(c) Frauds

Unauthorised access of accounting software

Some users prefer simple passwords, such as a nickname, birthday or telephone number. The problem is that these passwords may be easily traced by hackers or non-accounting staff, who can then access the accounting software and obtain confidential information such as financial position, staff salaries, and customer and supplier information.

Theft of data and information

In some cases, competitors — trying to increase their customer base, build connections with suppliers, or lower costs of production — may obtain customer, supplier or product lists by employing hackers and existing staff of the target competitor to "steal" data files.

Manipulation of records and transactions

Some people manipulate a company's records and transactions by breaking into the accounting software. They may do so to "improve" their performance appraisal, obtain benefits from the company or clients, or even express dissatisfaction to the company.

Solutions:

- Adopt a policy that requires regular password changes.
- · Encourage or require staff to use secure passwords.
- Encourage and request staff to log off from the system when they leaves their seat or workstation.
- Install firewalls and review the settings regularly to prevent attacks from hackers.
- Restrict or prohibit the use of storage media, such as USB drives, mobile hard disks, recordable CDs or DVDs.
- · Adopt access controls over the menu bar and program functions by establishing an authorisation table.
- Review activity and transaction logs regularly to check for irregular behaviour.
- Require data encryption throughout the accounting system so data cannot be easily accessed by external parties.

(d) Program errors

Logic errors in the program

Due to mistakes by programmers, some functions in a program may work incorrectly. Unintended and unexpected output may result.

Improper program testing

At other times, due to rushed deadlines, lack of experience in testing or poorly trained personnel, syntax errors may be found in frequently used operations, or the outputs do not fulfil the customer's requirements.

Solutions:

- Perform user acceptance tests before the launch of accounting software.
- Perform parallel runs of accounting software over a period of time to ensure all outputs are matched and properly generated.
- Inform and consult the software vendor when irregularities were found.
- Join software maintenance plans to receive the latest software updates.

(e) Others

Hacker attack via Internet

Most companies use Internet services to communicate with customers, suppliers or even internally among colleagues, e.g. to send or receive e-mails, browse websites or conduct web conferences. If the firewall has been improperly configured or its settings are not regularly reviewed, hackers can attack the network and easily capture confidential information.

Computer viruses and worms

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A computer worm is a self-replicating malicious software, which usually copies and distributes itself through a computer network without user intervention. Unlike viruses, worms usually affect and interfere with the bandwidth of a network.

Solutions:

- Employ IT professionals to conduct regular security tests and reviews. This will ensure the network and computers are secured, and the security settings are up-to-date.
- Install firewall and anti-virus software, and perform regular updates to prevent attacks from hackers and computer viruses.
- Establish a proper backup and recovery plan to minimise data loss.
- Establish contingency plans against unexpected system downtime.

(Any TWO risks with ONE related example and TWO related solutions)