

Contents

Case studies	xii
Series foreword	xiii
Acknowledgements	xvii
Preface to the second edition	xix
1 Introduction to accounting	1
For what purpose is it used?	3
Who uses accounting information?	4
Limitations of accounting information	13
Accounting as a business function	17
The strategic context	17
The organizational context	18
The environmental context	19
Summary	20
References	20
Further reading	20
Review questions	21
Problems for discussion and analysis	21
2 Wealth and the measurement of profit	23
Original cost	27
Historic cost	27
Replacement cost	30
Economic value	31
Net realizable value	31
Conclusion	35
Summary	37
References	37
Further reading	38
Review questions	38
Problems for discussion and analysis	38
3 The measurement of wealth	40
The measurement of wealth	41
The importance of balance sheets	42
Assets	43
Fixed and current assets	45

Liabilities	47
Owners' equity	48
The balance sheet	49
Determinants of the format of the balance sheet	54
Conclusion	57
Suggested balance sheet format	58
Summary	59
References	60
Further reading	60
Review questions	60
Problems for discussion and analysis	60
4 The profit and loss account	63
Importance of profit and loss accounts	63
Revenue	64
The realization principle	66
Expenses	69
The profit and loss account	72
Determinants of the format of the profit and loss account and its uses	75
Summary	77
Further reading	79
Review questions	79
Problems for discussion and analysis	79
5 Introduction to the worksheet	81
Single entry error	87
Incorrect double entry	88
Addition, subtraction and transposition errors	88
Summary	92
Review questions	92
Problems for discussion and analysis	93
Answer to example 5.2	94
6 Stocks and work in progress	100
The nature of the business and stock valuation	102
The determination of the costs at goods sold	104
Valuation of stock	108
Effects of price changes	114
Summary	118
References	118
Further reading	118
Answer to example 6.3	118
Review questions	119
Problems for discussion and analysis	120
7 Debtors, creditors, accruals and prepayments	124
Debtors and prepayments	125
Prepayments	125

Bad debts	127
Creditors and accruals	130
Accruals	130
Summary	137
Review questions	137
Problems for discussion and analysis	137
8 Fixed assets and depreciation	139
Differences between fixed and current assets	141
The cost of a fixed asset	142
The useful life of fixed assets	144
Depreciation	145
Why depreciate?	145
Methods of depreciation	149
Comparison of the two methods	151
Sale of fixed assets	153
Summary	156
References	157
Further reading	157
Review questions	157
Problems for discussion	157
9 Financing and business structures	160
Short-term finance	161
Medium-term finance	164
Long-term finance	167
Financing structures and financial risk	173
Summary	175
Further reading	175
Review questions	175
Problems for discussion and analysis	176
10 Final accounts, partnerships and companies	178
The traditional approach	178
End of period adjustments	182
Discussion	183
Final accounts	184
Forms of organization	185
Summary	196
Review questions	197
Problems for discussion	197
11 Cash flow statements	199
The need for cash flow information	199
What does a cash flow statement show?	201
Preparing a cash flow statement from final accounts	206
Summary	210
References	212
Further reading	212

Review questions	212
Problems for discussion and analysis	212
12 Financial statement analysis	214
Investor group	214
Lenders	216
Employees	217
Auditors	217
Management	217
Common needs	218
Context for financial statement analysis	218
Effect of price changes	219
Projections and predictions of the future	220
The common needs explained	223
Techniques of analysis	227
Summary of major issues	242
Key features	243
Key limitations	243
Further reading	244
Review questions	244
Problems for discussion and analysis	245
13 Internal users and internal information	251
Management's information needs	252
External users' information needs	256
Impacts of organizational size	257
Impacts of organizational structure	258
Summary	259
Review questions	259
Problems for discussion and analysis	260
14 Planning and control	261
The planning and control process	262
The control system	270
The cost and benefits of accounting information systems	271
Organizational and environmental context	272
Users of planning information and the impact of organizational size	273
Summary	273
References	274
Further reading	274
Review questions	275
Problems for discussion and analysis	275
15 Cost behaviour and cost–volume–profit analysis	276
Cost behaviour	276
Cost–volume–profit analysis	287
Summary	295
References	296

Further reading	296
Review questions	296
Problems for discussion and analysis	296
16 Accounting for overheads and product costs	298
Full costing	300
Different types of production processes	312
Marginal costing	312
Income measurement and stock valuations	314
Summary	319
Further reading	320
Review questions	320
Problems for discussion and analysis	320
17 Accounting for decision making: when there are no resource constraints	324
Relevant costs and benefits	325
Fixed and variable costs and the contribution approach to decision making	333
The range of products to be manufactured and sold	334
Closing an unprofitable department/division	335
Summary	336
Further reading	337
Review questions	337
Problems for discussion and analysis	337
18 Accounting for decision making: resource constraints and decisions which are mutually exclusive	341
Decision making with constraints	342
The contribution approach with one scarce resource	343
The contribution per unit of scarce resource and the internal opportunity cost	345
Make or buy decisions	349
Qualitative factors	352
Summary	354
References	354
Further reading	354
Review questions	354
Problems for discussion and analysis	355
19 Budgets	358
The purpose of budgets	359
The budget process	360
The budget time period	364
Preparation of budgets	365
Summary	376
Further reading	377
Review questions	377
Problems for discussion and analysis	378

20 Investment decisions	381
Introduction	381
Accounting rate of return (ARR)	382
The payback method	385
Discounted cash flow (DCF)	386
Summary	398
References	398
Further reading	398
Review questions	398
Problems for discussion and analysis	398
Appendix	401
Index	404