

# Mark Scheme Final

January 2016

Pearson Edexcel International GCSE Accounting (4AC0) Paper 01

#### Edexcel and BTEC Qualifications

Edexcel and BTEC qualifications come from Pearson, the world's leading learning company. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information, please visit our website at <u>www.edexcel.com</u>.

Our website subject pages hold useful resources, support material and live feeds from our subject advisors giving you access to a portal of information. If you have any subject specific questions about this specification that require the help of a subject specialist, you may find our Ask The Expert email service helpful.

www.edexcel.com/contactus

### Pearson: helping people progress, everywhere

Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: <a href="https://www.pearson.com/uk">www.pearson.com/uk</a>

January 2016 Publications Code UG042978 All the material in this publication is copyright © Pearson Education Ltd 2016

# General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.
- Correct figure/own figure

## Section A

Question Number	Answer	Mark
1	D	(1)

Question Number	Answer	Mark
2	В	(1)

Question Number	Answer	Mark
3	С	(1)

Question Number	Answer	Mark
4	С	(1)

Question Number	Answer	Mark
5	A	(1)

Question Number	Answer	Mark
6	В	(1)

Question Number	Answer	Mark
7	D	(1)

Question Number	Answer	Mark
8	D	(1)

Question Number	Answer	Mark
9	С	(1)

Question Number	Answer	Mark
10	В	(1)

## Section B

Question Number	Answer	Mark
11 (a)	Bank Statement, Cheque stub or Paying in slip (1) (Petty cash) voucher(1) Invoice (1) Credit note (1)	
		(4)

Question	Answer						Mark
Number	/ 115/001						
11 (b)	C Jay Account						
	Date	Narration	(£)	Date	Narration	(£)	
	Oct 15	Purchases returns book	73 (1)	Oct 1	Balance b/d	686 (1)	
	Oct 21	Cash book	686 (1)	Oct 2	Purchases book	320 (1)	
	Oct 31	Balance c/d	741	Oct 9	Purchases book	494 (1)	
			<u>1 500</u>			<u>1 500</u>	
				Nov 1	Balance b/d	741 (1of)	
							(6)

Question Number	Answer					Mark
11 (c)						
	St	atement of Accou	Robin Bird nt for Mont	h of Octobe	r 2015	
	Date	Transaction	Debit	Credit	Balance	
			£	£	£	
	Oct 1	Balance b/f			686(1)	
	Oct 2	Sales	320 (1)		1 006	
	Oct 9	Sales	494 (1)		1 500	
	Oct 15	Returns		73 (1)	1 427	
	Oct 21	Payment received		686 (1)	741(1of)	
						(6)

Question Number	Answer			Mark	
11 (d)	Debtors coll	ection period			
		Formula	Calculation		
		Debtors/Sales x 365	45000/252693 x 365 =		
		(1)	65 days (1)		
	Creditors pa	Creditors payment period			
	Fo	ormula	Calculation		
	Ci	reditors/Purchases x	32600/237980 x 365 =		
	36	55(1)	50 days (1)	(4)	

Question Number	Answer	Mark
11 (e)	Award up to (2) marks for comments on the liquidity position of the business of <b>each</b> ratio, ie $2 \times 2$ .	
	Marks can be awarded for suggested strategies on how to improve their liquidity position.	
	Award (1) mark for a relevant concluding statement.	
	Sample answer	
	An analysis of the two ratios indicates that Robin is taking longer to receive his payments from his debtors (1) than the time taken to pay his creditors (1).	
	There is a risk that some of his debts might become irrecoverable (1) or he may have less cash available to pay his short term debts (1) if this situation continues.	
	Robin could consider offering some sort of incentive to encourage his debtors to pay more promptly (1) such as a cash discount.	
		(5)

Question Number	Answer					Mark
12 (a)		Pi	р			
	Trad	ing and pr		oss accou	nt	
	For year ended 31 December 2015					
		£	£	£		
	Sales			487 600	(1)	
	Cost of sales					
	Opening stock		45 000			
	Purchases	324 897			(1)	
	Returns outwards	(12 579)			(1)	
	Stock drawings	(3 290)			(1)	
	Carriage inwards	12 318			(1)	
			<u>321</u> <u>346</u>			
			366 346			
	Closing stock		<u>540</u> <u>56</u> <u>346</u>			
	Cost of goods sold		<u> </u>	<u>310</u> 000	(1 of)	
	Gross Profit			177 600	(1 of)	
	Running			000		
	expenses Bad debts		3 200		(1)	
	Business rates		5 150		(1) (2)	
	$(4\ 650\ +\ 500)$		5 1 50		(2)	
	Carriage		28 663		(1)	
	outwards		20 000		(-)	
	General		23 897		(1)	
	expenses		,		(-)	
	Insurance		4 000		(2)	
	(4 322 - 322)					
	Motor expenses (27 690 - 12		15 690		(2)	
	Ò00)					
	Depreciation - FF		2 000		(1)	
	Depreciation – MV		8 000		(2)	
	(30 000 + 12					
	000) (1) - 10					
	000 x 25% (1)					
				<u>90 600</u>		
	Net profit			<u>87 000</u>	( 1 of)	(20)

Question Number	Answer	Mark
12 (b)	Award up to 2 marks for comments relative to the application of the accruals concept in respect of item 4.	
	Award up to 2 marks for comments relative to the application of the business entity concept in respect of item 5.	
	Award 1 mark for a concluding statement	
	Sample answer	
	It was necessary to adjust business rates and insurance in order to comply with the accruals concept (1). These adjustments ensure that the business' profits are not understated or overstated (1).	
	It was necessary to adjust the purchases figure by the amount of stock withdrawn by the owner of the business in order to comply with the business entity concept (1). This adjustment ensures that the correct purchases figure is shown in the trading thus ensuring that a correct gross profit figure is shown (1).	
	All of these adjustments also ensure that the balance sheet of the business shows a true and fair view of the business' assets and liabilities (1).	(5)

Question Number	Answer	Mark
13 (a)	Omission (1)	
	Original entry (1)	
	Commission (1)	(3)

Question Number	Answer			Mark
13 (b)				
		Debit	Credit	
		£	£	
	Z Malik	350(1)		
	Sales		350(1)	
	L Payne	54 (1)		
	Bank		54 (1)	
	R Charles	732 (1)		
	R Charters		732 (1)	
				(6)
	Award mark only for correct a	ccount name and	d amount	

Question Number	Answer	Mark
13 (c)	Award 1 mark for any acceptable use of the journal.	
	Sample responses:	
	Sale or purchase of fixed assets on credit (1) Writing off bad debts (1) Opening entries (1)	
		(1)

Question Number	Answer	Mark
14 (a)		
	Trial balance at 1 August 2014	
	Debit Credi	t
	Climbing equipment at 5 000 (1) valuation	
	Members subscriptions in advance 24	40 (1)
	Members subscriptions in 75 (1) arrears	
	Stock of refreshments 1 560 (1)	
	Cash in hand 216 (1)	
	Bank overdraft 84	41 (1)
	Clubhouse rent in 230(1) advance	
	Accumulated fund 6 000	D(10f)
	<u>7 081</u> 7 081	<u>l(1of)</u>
		(9)

Question Number	Answer						Mark
14 (b)		Sub	scription	ns Acco	unt		
	Date	Narration	£	Date	Narra tion	£	
	Aug 1	Bal b/d	75(1)	Aug 1	Bal b/d	240 (1)	
	Jul 31	Income & expenditure (1)	3 810 (1of)	Jul 31	Bank	3 560 (1)	
				Jul 31	Bal c/d	85	
			<u>3 885</u>			<u>3 885</u>	
	Aug 1	Bal b/d	85 (1)				(6)

Question Number	Answer	Mark
15 (a)		
		Credit 1 mark Side per
	Bank charges	tick
	Credit transfer 🗸	
	Direct debit	
	Dishonoured 🗸 🗸	
	Dividend received ✓	
	Interest earned 🗸	
	Interest on overdraft ✓	
	Standing order 🗸 🗸	
		(8)

Question Number	Answer	Mark		
15 (b)	Copperfield Bank Reconciliation Statement as at 1 December 2015			
	£ Balance as per cash book (1) 1 780 (1)			
	Unpresented cheques: 12578 425 (1) 12780 <u>250</u> (1) 675			
	2 455 Outstanding lodgement <u>380 (1)</u> Balance as per bank statement (1) <u>2 075</u> (1)			
	All marks awarded for correct figure only			
	Copperfield Bank Reconciliation Statement as at 1 December 2015			
	Balance as per bank statement (1) 2 075 (1)			
	Unpresented cheques: 12578 425 (1) 12780 <u>250</u> (1) <u>675</u>			
	1 400Outstanding lodgement $380 (1)$ Balance as per cash book (1) $1 780 (1)$			
	All marks awarded for correct figure only	(7)		

Pearson Education Limited. Registered company number 872828 with its registered office at 80 Strand, London, WC2R 0RL, United Kingdom