

Mark Scheme (Results)

January 2020

Pearson Edexcel International GCSE In Accounting 4AC1 Paper 01

Introduction to Bookkeeping and Accounting

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SECTION A

Question number	Answer	Mark
	Award 1 mark as indicated each question.	
1	A Payables ledger	(1)
2	A Bank statement	(1)
3	D Returned cheque	(1)
4	D Prudence	(1)
5	B Credit discounts received	(1)
6	C Materiality	(1)
7	B Incorrect addition of the total column of the sales day book	(1)
8	C \$25	(1)
9	C Debit Drawings; Credit Bank	(1)
10	A Non-current assets overstated; Profit for the year overstated	(1)

TOTAL FOR QUESTIONS 1-10 = 10 MARKS

Question number	Answer				Mark		
11	Award 1 m	nark for each correct	t figure as indica	ted.			
		In	voice				
		XS Supplies Water Street Birmingham B18 3WY					
	Lee Tradin	g	Invoice No 324	0			
	16 Outwoo Leeds LS1		Date 27 November 2019				
	Quantity	Description	Unit cost \$	Total cost \$			
	150	CD cases	1.20	180.00 (1)			
	400	CD label sheets	0.40	160.00 (1)			
	Sub total	1		340.00 (1of)			
	Trade disc	Trade discount 20%					
	Total			272.00 (1of)			
					(5)		

TOTAL FOR QUESTION 11 = 5 MARKS

Question number	Answer			Marl
12	Award marks as indicated.			
	Transaction	Capital expenditure	Revenue expenditure	
	Delivery costs of a new motor vehicle	√(1)		
	Motor vehicle insurance		√(1)	
	Installation costs of new machinery	√(1)		
	Legal costs on purchase of business premises	√(1)		
	Bank interest on loan to purchase		√(1)	
	business premises			
				(5)

TOTAL FOR QUESTION 12 = 5 MARKS

Question number	Answer		Mark
13 (a)	Award marks as ind	licated.	
	\$938 (2) W		
	w		
	Trade receivables Irrecoverable debt	\$ 23 620 <u>(170)</u> 23 450 (1) x 4% = \$938 (10f)	(2)

Question number	Answer						Mark
13 (b)		narks for each corr orrect side. Irr			nd amount in co s Account	mbination	
	Date	Details	\$	Date	Details	\$	
	2019 Oct 31	Income statement	27 (1of)	2018 Nov 1	Balance b/d	965 (1)	
	31	Balance c/d	938				
			965			965	
				2019 Nov 1	Balance b/d	938 (1of)	(3)

TOTAL FOR QUESTION 13 = 5 MARKS

TOTAL MARKS FOR SECTION A = 25 MARKS

SECTION B

Question number	Answer			Mark
14(a)	Award marks as indicated.			
	Transaction	Business document	Book of original entry	
	Purchased a new motor vehicle on credit, \$5 000	Invoice (1)	Journal (1)	
	Purchased postage stamps, \$3	Petty cash voucher (1)	Petty cash book (1)	
	Sold goods for cash, \$910	Cash receipt (1)	Cash book (1)	(6)

Question number	Answer						Mark
14(b)	Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. Shania Account						
	Date 2019	Details	\$	Date 2019	Details	\$	
	Dec 1	Balance b/d	480 (1)	Dec 14	Sales returns book	35 (1)	
	9	Sales book	195 (1)	27	Cash book	456 (1)	
				27	Cash book /Discount allowed	24 (1of)	
				31	Balance c/d	160	
			<u>675</u>			<u>675</u>	
	2020						(7)
	Jan 1	Balance b/d	160				(7)
			(1of)				

Question number	Answer	Mark
14(c)(i)	Award 1 mark as indicated.	
	To inform the customer of the outstanding balance on their account (1).	(1)

Question number	Answer	Mark
14(c)(ii)	Award 1 mark as indicated.	
	To inform the supplier of the transactions being settled (1).	(1)

TOTAL FOR QUESTION 14 = 15 MARKS

Question number	Answer	Mark
15(a)	Award marks as indicated. The main purpose of a trial balance is to check the arithmetical (1) accuracy (1) of the double entry.	(2)

Answer		Mark
Award marks as indicated.		
Error	Type of error	
A payment for motor expenses had been posted to the motor vehicle account.	Principle (1)	
A payment for general expenses had not been recorded.	Omission (1)	
A payment for general expenses had been posted to the motor expenses account.	Commission (1)	(3)
	Award marks as indicated. Error A payment for motor expenses had been posted to the motor vehicle account. A payment for general expenses had not been recorded. A payment for general expenses had been posted to the motor expenses	Award marks as indicated. Error Type of error A payment for motor expenses had been posted to the motor vehicle account. Principle (1) A payment for general expenses had not been recorded. Omission (1) A payment for general expenses had been posted to the motor expenses Commission (1)

Question Number	Answer			Mark	
.5(c)	Award 1 mark for each pair of correct entre Award 1of mark for suspense account.	ries.			
	Award 1of mark for matching totals.				
	Trial Balance at 31 December 2019				
		Trial bala			
	Account	Debit \$	Credit \$		
	Bank overdraft	т	770		
	Carriage inwards	880			
	Discount allowed	340			
	Drawings	4 500			
	Equity		9 090		
	General expenses	15 110			
	Inventory	12 260			
	Irrecoverable debts	700			
	Motor expenses	2 400			
	Motor vehicle – cost	9 800			
	Motor vehicle - accumulated depreciation		2 440		
	Purchases	48 000			
	Returns outwards		940		
	Revenue		86 910		
	Trade payables		3 620		
	Trade receivables	10 050			
	Suspense		270		
	Total	104 040	104 040	(10)	

TOTAL FOR QUESTION 15 = 15 MARKS

Question number	Answer						Mark			
16(a)	Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. Trade Payables Ledger Control Account									
	Date 2019	Details	\$	Date 2019	Details	\$				
	Nov 1	Balance b/d	290 (1)	Nov 1	Balance b/d	46 935				
	30	Cash book	32 418 (1)	30	Journal / interest charged	266 (1)				
		Cash book (Discount received)	612 (1)		Purchases day book	36 940 (1)				
		Journal (Contra)	220 (1)		Balance c/d	135				
		Purchase returns day book	358 (1)							
		Balance c/d	50 378 84 276			84 276	(10)			
	Dec 1	Balance b/d	135 (1)	Dec 1	Balance b/d	50 378 (1of)				

Question number	Answer	Mark
16(b)	Award mark as indicated.	(1)
	Omar may have overpaid a credit supplier (1).	
	Accept any other appropriate responses.	

Question number	Answer	Mark
16(c)	Award 1 mark for each purpose and 1 mark for each development.	
	Sample answer	
	Provides the total figures for trade payables (1), which can be used to prepare the financial statements (1).	
	Helps to prevent fraud (1) as the control accounts are normally produced by a different person to those who produced the subsidiary ledger accounts (1).	
	Accept any other appropriate responses.	(4)

TOTAL FOR QUESTION 16 = 15 MARKS

										Ma
Award marks for correct date, details and amounts in combination.										
Cash Book										
Date 2019	Details	Discount allowed \$	Cash \$	Bank \$	Date 2019	Details	Discount received \$	Cash \$	Bank \$	
Dec 1	Balance b/d		70 (1)		Dec 1	Balance b/d			340 (1)	
4	Patel			125 (1)	12	Bank		1 300 (1)		
5	Cash sales		2 350 (1)		13	Patel			125 (1)	
12	Cash			1 300 (1)		Westgas (SO)			85 (1)	
23	Sumner	60 (1)		1 140 (1)	28	Wages		840 (1)		
					29	Linston	142 (1)		(1)	
					31	Balances c/d		280	737	
		60	2 420	2 565			142	2 420	2 565	
2020 Jan 1	Balances b/d		280 (1of)	737 (1of)						
	Date 2019 Dec 1 4 5 12 23	Date 2019DetailsDec 1Balance b/d4Patel5Cash sales12Cash23Sumner23Sumner20202020	Date 2019DetailsDiscount allowed \$Dec 1Balance b/d4Patel5Cash sales12Cash23Sumner60 (1)202060	Date 2019DetailsDiscount allowed \$Cash \$Dec 1Balance b/d70 (1)4Patel(1)5Cash sales2 350 (1)12Cash(1)23Sumner60 (1)	Date 2019 Details Discount allowed \$ Cash \$ Bank \$ Dec 1 Balance b/d 70 (1) 70 (1) 70 (1) 4 Patel 125 (1) 125 (1) 5 Cash sales 2 350 (1) (1) 12 Cash 1 300 (1) (1) 23 Sumner 60 (1) 1 140 (1)	Date 2019DetailsDiscount allowed \$Cash \$Bank \$Date 2019Dec 1Balance b/d70 (1)Dec 14Patel125 (1)125Cash sales2 350 (1)1312Cash1 300 (1)1923Sumner60 (1)1 140 (28	Cash BookDate 2019DetailsDiscount allowed \$Cash \$Bank \$Date 2019DetailsDec 1Balance b/d70 (1)Dec 1Balance b/d104Patel12512Bank5Cash sales2 350 (1)13Patel12Cash1 300 (1)19Westgas (SO)12Cash1 140 (1)28Wages23Sumner60 (1)1 140 (1)29Linston23Sumner60 (1)1 31Balances c/d23Sumner60 (1)25652020 (1)31Balances c/d2020 Jan 1Balances b/d280737VVestgas (SO)	Cash BookDate 2019DetailsDiscount allowed \$Cash \$Bank \$Date 2019DetailsDiscount received \$Dec 1Balance b/d70 (1)Dec 1Balance b/dImage: Colspan="2">Cash (1)4Patel125 (1)12BankImage: Colspan="2">Cash (1)5Cash sales2 350 (1)13PatelImage: Colspan="2">Patel12Cash1 1 300 (1)19Westgas (SO)Image: Colspan="2">Cash (1)23Sumner60 	Date 2019 Details Discount allowed \$ Cash \$ Bank \$ Date 2019 Details Discount received \$ Cash \$ Dec 1 Balance b/d 70 (1) Dec 1 Balance b/d 1 4 Patel 125 (1) 12 Bank 1 300 (1) 5 Cash sales 2 350 (1) 13 Patel 1 12 Cash 1 300 (1) 19 Westgas (SO) 1 12 Cash 1 140 28 Wages 840 (1) 23 Sumner 60 (1) 1 140 29 Linston 142 (1) 1 60 2 420 2 565 142 2 420 2020 Jan 1 Balances b/d 280 737 142 2 420	Cash Book Date 2019 Details Discount allowed \$ Cash \$ Bank \$ Date 2019 Details Discount received \$ Cash \$ Bank \$ Dec 1 Balance b/d 70 (1) Dec 1 Balance b/d 340 (1) 4 Patel 125 (1) 12 Bank 1300 (1) (1) 5 Cash sales 2 350 (1) 13 Patel 125 (1) 12 12 Cash 60 1 1300 (1) 19 Westgas (SO) 880 (1) (1) 23 Sumner 60 (1) 1 140 (1) 28 Wages 840 (1) 1278 (1) 23 Sumner 60 (1) 1 140 (1) 29 Linston 142 (1) 1 278 (1) 23 Sumner 60 (1) 31 Balances c/d 280 737 4 0 2 420 2 565 142 2 420 2 565 2020 Jan 1 Balances b/d 280 737 142 142 2 420 2 565 </td

TOTAL FOR QUESTION 17 = 15 MARKS

Question number	Answer						Mark		
18(a)	Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. Provision for Depreciation - Motor Vehicles Account								
	Date 2019	Details	\$	Date 2019	Details	\$			
	Sep 30	Disposal	4 100 (1)	Jan 1	Balance b/d	16 000 (1)			
	Dec 31	Balance c/d	16 825	Dec 31	Income statement	4 925 (1of)			
			20 925			20 925			
				2020 Jan 1	Balance b/d	16 825 (1of)			
		·			· · · · ·				
							(5)		

Question number	Answer						Mark
18(b)	Award 1 dates and	mark for each corr d details.	ect figure	e as indic	ated plus 1 mark f	or correct	
			Disposa	al Accoun	t		
	Date 2019	Details	\$	Date 2019	Details	\$	
	Sep 30	Motor vehicles	16 400 (1)	Sep 30	Provision for depreciation – (Motor vehicles)	4 100 (1of)	;
	Dec 31	Income statement	950 (1of)		Cash book	13 250 (1)	
			17 350			17 350	(5)

Question number	Answer	Mark				
18(c)	Award marks as indicated. Award 1 mark for each identification and 1 mark for each development and 1 mark for conclusion.					
	Sample answer					
	It will improve accuracy (1) as all calculations will be done automatically (1).					
	It will improve the speed of processing financial data (1) as Nyat will only have to make one entry and the other entry will be automatically processed (1).					
	As a result, Nyat's business should benefit from this purchase (1).	(5)				

TOTAL FOR QUESTION 18 = 15 MARKS

TOTAL MARKS FOR SECTION B = 75 MARKS

TOTAL MARKS FOR PAPER = 100 MARKS