

Mark Scheme (Results) November 2010

IGCSE

IGCSE ACCOUNTING(4305) Paper 01



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Section A

Question Number	Answer	Mark
1(a)	С	(1)
r (a)		(1)
Question	Answer	Mark
Number		
1(b)	A	(1)
Question	Answer	Mark
Number		
1(c)	С	(1)
Question	Answer	Mark
Number		
1(d)	D	(1)
	1.	
Question	Answer	Mark
Number		
1(e)	D	(1)
0 1	1.0	
Question	Answer	Mark
Number 1(f)	В	(1)
1(1)	В	(1)
Question	Answer	Mark
Number	Allswei	Walk
1(g)	D	(1)
1(9)		[(1)
Question	Answer	Mark
Number		
1(h)	А	(1)
, ,	1	
Question	Answer	Mark
Number		
1(i)	С	(1)
Question	Answer	Mark
Number		
1(j)	D	(1)
(Total 10 ma	ml(a)	

(Total 10 marks)

Answer						Mark
			A Alda			(()
Date	Narration	£	Date	Narration	£	(6)
Sept 3	Returns	77*	Sept 1	Balance b/f*	1	12 x
	outwards				500*	1
	(book)*					
Sept 3	Cash book*	900*	Sept 1	Purchases	473*	
				(book)*		
Sept28	Purchase ledger set off*	600*				
Sept30	Balance c/d	396*				
		<u>1</u> 973			<u>1 973</u>	
			Oct 1	Balance b/d	396* C	
	Date Sept 3 Sept 3 Sept28	Date Narration Sept 3 Returns outwards (book)* Sept 3 Cash book* Sept28 Purchase ledger set off*	Date Narration £ Sept 3 Returns 000000000000000000000000000000000000	A Alda Date Narration £ Date Sept 3 Returns outwards (book)* Sept 3 Cash book* 900* Sept 1 Sept 28 Purchase ledger set off* Sept 30 Balance c/d 396* 1 973	A Alda Date Narration £ Date Narration Sept 3 Returns 000000000000000000000000000000000000	Date Narration £ Date Narration £

Question	Answer						Mark
Number							
2(b)			Tota	I Credit	ors		(()
	Date	Narration	£	Date	Narration	£	(6)
	Sept 28	Purchase ledger set off*	600*	Sept 1	Balance b/f*	9 135*	12 x
	Sept 30	Purchases Returns (book)*	319*	Sept 30	Purchases (book)*	3 685*	
	Sept 30	Cash book*	8 236*				
	Sept 30	Balance c/d	3665*				
			<u>12 820</u>			12 820	
				Oct 1	Balance b/d	3665*C	

Question Number	Answer						Mark
2(c)			Purch	ases			(6)
	Date	Narration	£	Date	Narration	£	10
	Sept 1	Balance b/f	16 890*	Sept	Balance	21 020*	12 x
				30	c/d		
	Sept 1	Cash book	180**				
	Sept 15	Cash book	600**				
	Sept 30	Purchases book	3 350*				
			21 020			21 020	
	Oct 1	Balance b/d	21 020*C				
			Returns O	utwards			

Date	Narration	£	Date	Narration	£	
Sept	Balance c/d	2023*	Sept	Balance b/f	1733*	
30			1			
			Sept	Purchases	290*	
			30	returns book		
		2023			2023	
			Oct 1	Balance b/d	2023*C	

Question Number	Answer						Mark
2(d)			VA	T			(4)
	Date	Narration	£	Date	Narration	£	8 x *
	Sept 30	Returns inwards book	65*	Sept 30	Sales book	550*	
	Sept 30	Purchases book	335*	Sept 30	Returns outwards book	29*	
	Sept 30	Petty cash book	12*				
	Sept 30	Cash book	78**				
	Sept 30	Balance c/d	89				
			<u>579</u>			<u>579</u>	
				Oct 1	Balance b/d	89*	

Question	Answer	Mark
Number		
2(e)	The closing balance of £89 represents the amount owing** by the business** to HM Revenue and Customs** (Government)	(3)
		6 x *

Question	Answe	r				Mark
Number						
3(a)	Assets credite	: Motor Vehicle ors 2 400*	10 000*	Liabilities:	Trade	(4)
		Stock 1 000*	4 500*		Wages accrued	8 x *
		Debtors	4 600*		Total	
	3 400					
		Rent prepaid	500*			
		Cash at bank	5 600*			
		Total	25 200			
	Capita	I = 25 200 - 3 40	00 = £21.8	<u>00*</u>		

Question	Answer				Mark		
Number							
3(b)	Prite	eh Patel			(12)		
	Trading and profit and loss account						
	Year ended	30 June			24 x		
		£	£	£	*		
	Sales (93500* - 4600* + 7500*)			96 400			
	Cost of Sales						
	Opening stock		4 500*				
	Purchases (36000* - 2400* +3600* +		40 000				
	2800*)						
			44 500				
	Closing stock		5 940*				
	Cost of sales			<u>38 560*</u>			
	Gross Profit			57 840*			
	Discount received			2 800*			
				60640			
	Expenses						
	Rent (7500* + 500* - 750*)		7 250				
	Motor expenses		5 400*				
	Wages (24000* - 1000* + 2000*)		25 000				
	General expenses		9 297*				
	Depreciation -motor vehicle		1 500*				
	Loan Interest (25000 x 5%* x 6m*)		625				
			_	<u>49 072</u>			
	Net Profit			<u>11 568*</u>			

Question Number	Answer				Mark		
3(c)	Priteh Patel						
3(0)		ance Sheet			(9)		
		30 June 2010	n		18 x		
	A3 dt	£	£	£	*		
	Fixed Assets	L	<u>L</u>				
	Motor vehicle			8 500*			
	Current Assets			0 300			
	Stock	5 940*					
	Debtors	7 500*					
	Prepayment	750*					
	Cash at bank	23 903*					
	Casir at bank	23 703	38 093*				
	Current Liabilities		30 073				
	Creditors	3 600*					
	Accruals	2 000*					
	Loan interest	625**					
	Eddif lifterest	023	6225*				
	Net current assets/working capital		0223	31 868*			
	Gapitai			40 368			
	Long Term Liabilities			10 000			
	Bank Loan			25 000*			
				15 368*			
	Financed by						
	Capital - opening balance		21800*O/F				
	Net profit		11568*O/F				
			33368				
	Drawings		18000* C				
	3			<u>15 368*</u>			

Section B

Question	Answer						Mark
Number							
4(a)			Bank Ad	ccount			
	Date	Narrative	£	Date	Narrative	£	(6)
	Aug	Balance b/d	1345.98**	Aug	Bank	56**	
	30			30	Charges		12 x *
	Aug	Correction	200**	Aug	DD - Rent	750**	
	30	of error		30			
	Aug	CT -	2300**	Aug	Balance	3039.98*	
	30	Ricardo		30	c/d		
			<u>3 845.98</u>			3 845.98	
	Sep 1	Balance b/d	3039.98*				

Question	Answer			Mark
Number				
4(b)	Rekha Singh			
	Bank Reconciliation S	tatement		(5)
	As at 31 August 2	2010		
		£	£	10 x *
	Balance as per cash book*		3 039.98*	
	Less Outstanding lodgement*		1 485.55*	
			1 554.43	
	Add Unpresented cheques* 45122	261.55*		
		399.00*		
	45125			
			660.55	
	Balance as per bank statement*		<u>2</u>	
			<u>214.98**</u>	

Question	Answer	Mark
Number		
4(c)	Award ** for each relevant point made up to maximum of 10*	(5)
	Points should include: Provide and accurate and updated bank balance**, Identification of errors made by the bank** or in the cash book**, assist in the prevention of fraud** identification of bank charges** payments made directly by customers**, payment of standing orders/direct debits**, identify returned cheques**. Award ** for stating that the preparation of a bank reconciliation statement could be time consuming and unnecessary for a small business.	10 x *

Question Number	Answer			Mark
5(a)	High and Lowe Appropriation Account			(6)
	Year ended 30 April 2			12 x *
		£	£	
	Net Profit		79 000*	
	Less Appropriations:			
	Interest on capitals High	2 500**		
	Lowe	1 500**		
	Salary High	5 000**		
			9 000	
			70 000*	
	Share of profits High	35 000**		
	Lowe	35 000**		
			70 000	

Question	Answer						Mark
Number							
5(b)							(6)
		Hi	gh - Curr	ent Acco	unt		
	Date	Narration	£	Date	Narration	£	12 x *
	Apr	Drawings*	22	May 1	Balance b/d*	3 600*	
	30		850*				
	Apr	Balance c/d	23	Apr 30	Interest on	2 500*	
	30		250*		capital*		
				Apr 30	Salary*	5 000*	
				Apr 30	Share of	35	
					profits*	000*	
			46 100			<u>46</u>	
						<u>100</u>	
				May 1	Balance b/d	23	
						250*	

Question	Answer	Mark
Number		
6(a)(i)	Gross profit margin	(1)
	Gross Profit*/Sales* x 100	2 x *

Question	Answer	Mark
Number		
6(a)(ii)	Liquid (acid test) ratio	(1)
	Current assets- stock*/current liabilities*	2 x *

Question	Answer	Mark
Number		
6(a)(iii)	Rate of stock turnover	(1)
	Cost of sales*/average stock*	2 x *
	(accept alternative in days)	

Question	Answer	Mark
Number		
6(b)(i)	£650000* x 8%* = £52 000**	(2)
		4 x *

Question	Answer	Mark
Number		
6(b)(ii)	£52 000*/16* x 100 = £325 000**	(2)
		4 x *

Question Number	Answer	Mark
6(c)	Award up to 4 x **** for reference to profitability: 4 x **** for reference to liquidity; and 2 x ** for appropriate conclusion.	(5)
	Sample answer Over the year the gross profit margin has fallen from 60% to 55%* and the net profit margin has fallen from 15% to 8%*. This indicates that overall the business is less successful during 2010 than in 2009. This may be due to selling goods at a lower price*, an increase in the purchase price* or increasing costs of overheads* (Max 4 ****) In terms of liquidity this too has fallen from 1.5:1 to 0.9:1*. This indicates a decline in the liquidity of the business over the past year to a dangerous level as it is less than 1:1*. This means that the business may be unable to meet its short term debts from its liquid assets**. (Max 4****) Although turnover has increased in the past year Dharma is incorrect* to claim that his business is more successful in 2010 than 2009 as both the profitability and liquidity have in fact worsened*. (Max 2**)	10 x *

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