Answers

ACCA Certified Accounting Technician Examination – Paper T9(GBR) Preparing Taxation Computations (UK Stream)

June 2006 Answers and Marking Scheme

Marks

1	(-)								Marks
1	(a)		Fre	ed – Income	tax for the tax	year 2005–06			
					Non Savings	Savings	Dividend	Total	
		Salary – 7/12 x £36,0 Benefits (w1)	00	£ 21,000 690	£	£	£	£	1
		Use of own car 2,400 x (45p – 40p)		120					1
				21,810					
		Payroll giving scheme (£30 x 5) Professional fee		(150) (150)					1 1
		Employment income Trading profit (w2) Bank interest			21,510 27,000			21,510 27,000	
		(£600 x 100/80)				750		750	1
		Building society interes (£320 x 100/80) Debenture interest	T			400		400	1
		(£320 x 100/80) ISA interest (exempt)				400		400	1 1
		Dividend (£270 x 100/90)					300	300	1
		Statutory total income Personal allowance	(STI)		48,510 (4,895)	1,550	300	50,360 (4,895)	0.2
		Taxable income			£43,615	£1,550	£300	£45,465	
		Extension of basic rate (£32,400	band: + £1,872 x 1	00/78) = £	34,800				1
		Tax payable 1st Next	£ 2,090 x 32,710 x 2			£ 209 7,196			0·5 0·5
		Next	34,800 8,815 x 4	40%		3,526			0.2
		Savings Dividend	43,615 1,550 x 4 300 x 3			620 97			0·5 0·5
		Tax deducted at s Bank interest (20 Building society ir Debenture interes	%) nterest(20%)		150 80 80	11,648			0·5 0·5 0·5
		Dividend (10%) PAYE			30 3,300	(3,640)			0·5 0·5
						£8,008			

			Marks
Workings w1 Medical cover Cost to company – £720 x 7/12		£ 420	1
Luncheon vouchers 15p a day tax free £1·55 – 15p x 150 days		210	1
Computer £4,800 x 20% x 7/12 1st £500	560 (500)	60	1 1
Total benefits		£690	
w2 Trading profit 2005–06 (Final year) £25,000 + £4,000 Overlap profit	29,000 (2,000)	£27,000	1·5 1
			22

(b)

Peter - National insurance contributions - tax year 2005-06

Calculations must be based on Peter's earning period i.e. monthly.

Monthly limits:	£4,895/12 =	£408
	£32,760/12 =	£2,730

Peter received £2,210 for 11 months and £9,710 per one month

Class 1 primary (Peter)

	£	
(£2,210 – £408) x 11% x 11 months	2,180	
(£2,730 – £408) x 11% x 1 month	255	
(£9,710 – £2,730) x 1% x 1 month	70	
	£2,505	

Class 1 secondary (Sports (UK) Ltd)		
(£2,210 – £408) x 12·8% x 11 months	2,537	
(£9,710 – £408) x 12·8 x 1 month	1,191	
	£3,728	

Class 1A (Sports (UK) Ltd)	
£8,000 x 12.8%	£1,024

1·5 1·5 1·5

> 1 1

(c)

Susan - Form P45 distribution

Four copies required
Part 1 is sent to HMRC by the company (Sports (UK) Ltd) Three parts are given to the employee (Susan) One part is retained by Susan and two parts are given to her new employer (Fitness (UK) Ltd) The new employer retains one part for their records and sends the other part to HMRC

	Tend				d ended 31 Dec		<u>.</u>	
		FYA	General pool	Expensive car (1)	Expensive car (2)	SLA (1)	SLA (2)	
		£	£	£	£	£	£	
	Balances b/forward Purchases:		86,000	4,500		4,000		
	2 May						18,000	
	14 June	20.000			26,000			
	1 September Disposals:	20,000						
	19 June		(3,000)					
	16 July 1 December			(6,000)		(2,400)		
			83,000	(1,500)	26,000	1,600	18,000	
	Balancing allowance		00,000		20,000	(1,600)	10,000	
	Balancing charge WDA – 25% x 8/12		(13,833)	1,500				
	WDA – £3,000 x 8/1	12	(13,855)		(2,000)			
	FYA – 40%	(8,000)					(7,200)	
	Transfer to pool	(12,000)	12,000					
	Balances c/forward		£81,167	nil	£24,000	nil	£10,800	
	Total allowances: WDA WDA – restricted Balancing allow FYA Balancing charg	ance	13,833 2,000 1,600 15,200 (1,500)					
	Bulancing charg	50	£31,133	/				
(b)	Scarl	at I tal Ca						
		et Ltd – Co	12 months to 31 December 2005	putation for	the periods ende 3 months to 31 March 2006 £	ed 31 Mach 2	006	
	Trading profit		12 months to 31 December 2005 £	putation for	3 months to 31 March	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15		12 months to 31 December 2005	nputation for	3 months to 31 March 2006 £	ed 31 Mach 2	006	
	Trading profit	ō	12 months to 31 December 2005 £	putation for	3 months to 31 March 2006	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi	5 v1) it	12 months to 31 December 2005 £ 1,120,400	putation for	3 months to 31 March 2006 £ 280,100	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v	5 v1) it	12 months to 31 December 2005 £ 1,120,400 (180,000)	putation for	3 months to 31 March 2006 £ 280,100 (33,750)	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain	5 v1) it	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400	4,000	3 months to 31 March 2006 £ 280,100 (33,750) 246,350	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain Capital loss	5 v1) it	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000	4,000 (5,000)	3 months to 31 March 2006 £ 280,100 (33,750) 246,350	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain	5 v1) it	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000 28,000	4,000	3 months to 31 March 2006 £ 280,100 (33,750) 246,350 21,000	ed 31 Mach 2	006	
	Trading profit $\pounds 1,400,500 \times 12/15$ $\pounds 1,400,500 \times 3/15$ Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain Capital loss Carried forward	5 v1) it	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000	4,000 (5,000)	3 months to 31 March 2006 £ 280,100 (33,750) 246,350 21,000 267,350	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain Capital loss Carried forward Gift aid	5 v1) it ofit	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000 28,000	4,000 (5,000)	3 months to 31 March 2006 £ 280,100 (33,750) 246,350 21,000	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain Capital loss Carried forward Gift aid Profits chargeable to	5 v1) it ofit	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000 28,000 1,052,400	4,000 (5,000)	3 months to 31 March 2006 £ 280,100 (33,750) 246,350 21,000 267,350 (8,000)	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain Capital loss Carried forward Gift aid Profits chargeable to tax (PCTCT)	5 v1) it ofit	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000 28,000	4,000 (5,000)	3 months to 31 March 2006 £ 280,100 (33,750) 246,350 21,000 267,350	ed 31 Mach 2	006	
	Trading profit £1,400,500 x 12/15 £1,400,500 x 3/15 Capital allowances (v Adjusted trading profi Property business pro (12:3) Capital gain Capital loss Carried forward Gift aid Profits chargeable to	5 v1) it ofit corporation	12 months to 31 December 2005 £ 1,120,400 (180,000) 940,400 84,000 28,000 1,052,400	4,000 (5,000)	3 months to 31 March 2006 £ 280,100 (33,750) 246,350 21,000 267,350 (8,000)	ed 31 Mach 2	006	

Marks

w1 Capital allowances

Capital allowallees	
	General
	pool
12 months to 31 December 2005	£
Balance b/forward	720,000
WDA – 25%	(180,000)
	540,000
3 months to 31 March 2006	
WDA – 25% x 3/12	(33,750)
	£506,250

(c) Purple Ltd – Corporation tax computation for the year ended 31 March 2006

Small company with non-corporate dividends

Underlying rate of tax:	
	£
£40,000 x 19% Marginal relief:	7,600
(£50,000 - £40,000) x 19/400	(475)
	£7,125
£7,125 £40,000 × 100	17.81%
Tax payable: £24,000 x 19% £16,000 x 17·81%	4,560 2,850
£40,000	£7,410

3 (a) (i) Paul – Capital gains tax for the tax year 2005–06

-,	· · · · · · · · · · · · · · · · · · ·		
	Farm land Proceeds Expense of selling	£ 90,000 (1,000)	
	Cost:	89,000	1
	£54,000 x $\frac{90,000}{90,000 + 180,000}$	(18,000)	2
	90,000 + 180,000	£71,000	
	Taper relief 5 years – 85%		0.2
	Building: Proceeds Indexed cost at 6 April 1998	140,000 (63,420)	0·5 1
		£76,580	
	Taper relief 7 years (business asset) – 25%		0.2
	Car: Exempt		1
	Painting: Deemed proceeds Cost	6,000 (8,200)	1 0·5
	Loss	£2,200	

					Marks
		Summary:	£	£	
		Gains Loss	71,000 (2,200)	76,580	1
		f	668,800	£76,580	
		Total	85% £58,490 £77,625 (£8,500)	25% £19,145	1
		f	69,125		
		– Basic band unused: Capital gains tax payable:	£3	$2,400 - \pounds 30,800 = \pounds 1,600$	1
				£	
			500 x 20%	320	0.2
		£67,5	525 x 40%	27,010	0.5
				£27,330	13
	(ii)	Payable	31	January 2007	1
)	(i)	Petra -	– Capital ga	ins tax for the tax year 2005–06	
				£	
		Proceeds		245,000	1
		Indexed cost at 6 April 1998		(100,640)	1
				144,360	
		Chargeable now: £120,000 – £80,000		(40,000)	1
				£104,360	1
		Taper relief 7 years (business as			
		$\pounds40,000 \times 25$	Sel): 20 /0	£10,000	1
		2.10,000 x 20			
					<u> </u>
	(ii)		Ba	ase cost for Peter	
		Market value		245,000	
		Gift relief		(104,360)	
				£140,640	1

(b)

20

4	(a)							icome	Marks
		Year to 31 January 2006 Salary Interest (4%) Balance (3:1:1)			Carol £ 10,000 1,600 40,320	Wendy £ 800 13,440	Bob £ 400 13,440	Total £ 10,000 2,800 67,200	1 1·5 1·5
					£51,920	£14,240	£13,840	£80,000	
				-					4
	(b)	(i)	Morgan – Opening year assessments £						
			2003–04	Actual basis 1 February 2004 – 5 April 2004 2/5 x £8,000 3,200					0·5 0·5 0·5
			2004–05	1st 12 months of trading 1 February 2004 – 31 January 2005 £8,000+ 7/12 x £18,000 18,500					0·5 0·5 1·5
			2005–06	Current year basis – 30 June 2005			18,00		1
	2006–07 Current year basis – 30 June 2006				20,00	0	1		
									6
		(ii)	Overlap profit £						
			1 February 2004 – 5 April 2004 2/5 x £8,000				£ 3,20	0	1
			1 July 2004	– 31 January 200 7/12 x £18,000	nuary 2005 £18,000		10,50	0	1
							£3,70	0	2

⁽c)

Meeting notes - VAT annual accounting scheme

- Tax exclusive turnover must not have exceeded £660,000 in the 12 months up to the date of application
- Must have been registered for at least 12 months
- The 12 month registration period does not apply if turnover is £150,000 or less and can join the scheme as soon as registered
- All previous returns must be up to date
- Can not join the scheme if input tax exceeded output tax in the previous year
- One return is required two months after the year end
- Nine monthly payments are required, each equal to 10% of last years total VAT starting at the end of the fourth month
- Quarterly payments of 25% of the agreed provisional liability can be made if taxable turnover is £150,000 or less
- A balancing payment is due with the return
- Must leave the scheme when taxable turnover exceeds £825,000
- Only one VAT return per year so fewer chances to trigger a default surcharge
- Cash flow can be managed better

One mark for each valid point – maximum of 8

20