



# Taxation Republic of Ireland 1<sup>st</sup> Year Examination

May 2012

Paper, Solutions & Examiner's Report





StudentBounty.com

The solutions in this document are published by Accounting Technicians Ireland. They are intended to provide guidance to students and their teachers regarding possible answers to questions in our examinations.

There are often many possible approaches to the solution of questions in professional examinations. The examiner will accept alternatives to the suggested solution shown herein as long as that alternative is appropriate.

This publication is intended to serve as an educational aid. For this reason, the published solutions will often be significantly longer than would be expected of a candidate in an examination. This will be particularly the case where discursive answers are involved.

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Accounting Technicians Ireland

# 1<sup>st</sup>Year : Summer 2012

# **TAXATION (Republic of Ireland)**

Thursday 17<sup>th</sup> May 2012 – 9.30 a.m. to 12.30 p.m.

INSTRUCTIONS TO CANDIDATES

PLEASE READ CAREFULLY

For candidates answering in accordance with the law and practice of the Republic of Ireland.

Candidates should answer the paper in accordance with the appropriate provisions up to and including the Finance Act (No. 3) 2011. The provisions of the Finance Act 2012 should be ignored.

Allowances and rates of taxation, to be used by candidates, are set out in a separate booklet supplied with the examination paper.

Answer ALL THREE questions from SECTION A. Answer ANY TWO of the three questions from Section B. If more than TWO questions are answered in Section B, then only the first two questions, in the order filed, will be corrected.

Candidates should allocate their time carefully.

All workings should be shown.

All figures should be labelled as appropriate e.g. €s, units etc.

Answers should be illustrated with examples, where appropriate.

Question 1 begins on Page 2 overleaf.

The following insert is enclosed with the paper:

• Tax Reference Material

# **Answer ALL THREE questions in this section**

## **QUESTION 1**

StudentBounts.com With regard to Income Tax write brief notes on the following options that apply to the taxation of married couples:

(i) Joint Assessment 7 Marks (ii) Separate Assessment 7 Marks **Single Assessment** (iii) <u>6 Marks</u> Total <u>20</u> Marks

## **QUESTION 2**

The following multiple-choice question consists of TEN parts, each of which is followed by FOUR possible answers. There is ONLY ONE right answer in each part.

## Requirement

Indicate the right answer to each of the following TEN parts.

**N.B.** Each part carries 2 marks

Candidates should answer this question by ticking the appropriate boxes on the special answer sheet, which is obtained in the answer booklet.

- [1] Rental income from a property located in Dublin is taxable under:
  - Schedule D Case V. (a)
  - (b) Schedule E Case V.
  - Schedule F Case V. (c)
  - (d) Schedule G Case V.
- Cecil has been paying for medical insurance of €1,000 per annum by monthly [2] direct debit from his bank current account. His medical insurance provider explained that tax relief on the premiums paid were allowed at source. If this is the case Cecil:
  - can claim 20% tax relief by submitting a claim to the Revenue. (a)
  - can claim 41% tax relief by submitting a claim to the Revenue. **(b)**
  - (c) can claim tax relief at 20% for 75% of the premiums paid.
  - cannot claim any tax relief when submitting his tax return to the Revenue. (d)

# Total <u>20</u> Marks

May 2012 **SECTION A** 

# **QUESTION 2** (Cont'd.)

- StudentBounty.com The VAT (21%) inclusive price of a supply of goods amounted to €5,000. The VAT [3] due on this transaction is most likely to be:
  - (a) €594.71
  - (b) €675.00
  - €867.77 (c)
  - €1,050 (d)
- [4] Sheila and Neil have been living together for the last 20 years and are due to get married in March 2013. Neil is aged 65 and Sheila is aged 61 years. When Neil submits his tax return for 2011 he is entitled to claim age allowance tax credit amounting to:
  - Nil (a)
  - €245 (b)
  - €490 (c)
  - (d) €650
- A VAT registered trader is involved in the supply of zero rated goods. The trader [5] has purchased a delivery van for use in the business costing €10,000 plus VAT at 21%. A VAT input credit:
  - cannot be claimed as the purchase of a van is a self-supply. (a)
  - (b) of  $\in$ 1,735 can be claimed.
  - of  $\in 2,100$  can be claimed. (c)
  - cannot be claimed as the purchase of a van is an exempt transaction. (d)
- [6] Pauline, who is single, is a director of AAA Ltd. and owns 25% of the share capital of the company. Her weekly tax credit is most likely to be:
  - (a) €31.73
  - €63.46 (b)
  - (c) €95.19
  - (d) €126.92
- A director of RRR Ltd. earns €5,000 per month. In the 2011 tax year he earned [7] €500 interest gross from monies on deposit in ABC Bank Plc. On submission of the 2011 tax return the additional income tax payable on the deposit interest earned will amount to:
  - (a) Nil
  - €105 (b)
  - (c) €125
  - (d) €205

# **QUESTION 2** (Cont'd.)

- StudentBounty.com [8] Nicky graduated from university in September 2010 and commenced employment with VVV Ltd. in March 2011. He did not work previously but on the first day in employment he gave his PPS number to the HR manager of VVV Ltd. The wages clerk for VVV Ltd. will operate PAYE on Nicky's wages on:
  - a temporary basis. (a)
  - a week one basis. (b)
  - an emergency basis. (c)
  - (d) a cumulative basis.
- [9] An employee who owns 35% of ABC Ltd. received an interest free loan of €100,000 from the company on the 1<sup>st</sup> March 2011. The money was used to purchase a yacht. If the loan was repaid in full on the 1<sup>st</sup> October 2011 the assessable BIK for 2011 amounts to:
  - (a) €2,500
  - €2,917 (b)
  - €6,250 (c)
  - €7,292 (d)
- **[10]** A trader registered for VAT sold an item of machinery for €1,000 to a local sports club in June 2011. The machine was purchased new in 2007 and cost €5,000 plus VAT of €1,050. A VAT input credit was claimed at the time the machine was purchased.

The sale of the machine in June 2011 is treated as:

- (a) an exempt transaction with no VAT consequences.
- an exempt transaction with  $\in$  1,050 payable by the trader. (b)
- a taxable transaction with no VAT consequences. (c)
- (d) a taxable transaction with VAT of €173.55 due for payment to the Revenue.

# **QUESTION 3**

StudentBounty.com Michelle O'Neill has been in business as a boutique owner for a number of years. The following is a summary of her income statement for the year ended 31 December 2011.

		Notes	€	€
Sale	S			268,074
One	ning stools		24 650	
-	ning stock chases		34,650 <u>178,600</u>	
i ui c			<u>178,000</u> 213,250	
Clos	ing stock		<u>48,600</u>	
	of sales		10,000	<u>164,650</u>
	ss Profit			103,424
	er income			
Disc	ount received		256	
Divi	dends received		<u>250</u>	
				506
				103,930
<u>Less</u>	expenses:			
	ertising and promotion	1	690	
	f costs	2	46,500	
Repa		3	5,190	
Rate		4	4,800	
-	al and professional fees	5	6,650	
	vel expenses	6	2,500	
	or expenses	7	10,100	
Inte		8 9	3,000 9,950	
-	t and heat	9	9,950 <u>800</u>	
Linte	ertainment expenses		000	<u>90,180</u>
Net	profit			13,750
NOTES:				
	ertising and Promotion:			220
	ting of sales vouchers ertising household contents f	or calo		60
	ertising for new staff	of sale		260
	tribution to local GAA club			<u>150</u>
Cont	cribution to local drift club			<u> </u>
Mich	nelle held a fashion show in tl	ne local GAA	club and	0,0
	e a contribution towards the			
	oremises.	0		

(2) Staff costs:

This includes a wage taken by Michelle of €24,000. It also includes a payment of €3,400 for preliminary tax for 2011 due by Michelle.

#### May 2012

# **QUESTION 3** (Cont'd.)

StudentBounty.com In January 2012 Michelle calculated the following amounts due in respect of PAYE, PRSI and USC for employees. The amounts below were paid on submission of form P35 in February and have not been included in the figures above.

€	€	€	€	€
USC	PAYE	PRSI	PRSI	Total
		Employee	Employer	
256	1,750	680	1,530	4,216

(3) Repairs:	€
Replacement of broken shop window	440
New entrance to rear of shop premises	3,650
Fittings and fixtures purchased	880
Repairs rented premises (See Note 4 below)	_220
	5,190

(4) Rates have been paid in respect of the total area of the building. The first floor of the premises is occupied rent free by Michelle's sister who is practicing as an accountant. This area represents approximately 30% of the total area of the building.

(5) Legal and professional fees:	€
Pursuing bad debt	500
Purchase of shop premises	5,600
Michelle moved into the new premises in February 2012	
Drawing up a business plan	550
	6.650

## (6) Travel expenses

This figure represents the cost of travel €1,200 and hotel accommodation €1,300 incurred while Michelle and an employee went on a buying trip for the business.

€

(7) Motor expenses:	
Car loan repayments	4,650
Michelle's motor expenses	3,500
Employee's motor expenses	<u>1,950</u>
	10,100

30% of Michelle's yearly travel relates to private motoring. The car loan repayments include €450 in respect of interest. The motor expenses for Michelle included an amount of €800 in respect of depreciation.

# **QUESTION 3** (Cont'd.)

StudentBounts.com The employees use their own cars while travelling for the business. The employee's motor expense is made up of round sum allowances paid to employees for this travel.

(0) Interacti	€
(8) Interest:	t
Overdraft interest on personal account	123
Interest on loan used to purchase stock for the business	537
Overdraft interest on business account	1,140
Mortgage interest on family home	<u>1,200</u>
	3,000
(9) Light and heat:	€
Heating for shop and first floor premises	1,800
ESB for shop premises	1,350
Installation of heating system	<u>6,800</u>
	9,950

## **Requirement:**

Compute Michelle's Schedule D, Case I tax adjusted profits for the year ended 31 December 2011.

Total <u>20</u> Marks

May 2012

# **SECTION B**

# Answer TWO of the three questions in section B

## **QUESTION 4**

StudentBounty.com Justin aged 35 years and Shakira aged 28 years have been married since 2008.

Details of their income and outgoings for the year ended 31<sup>st</sup> December 2011 are as follows.

# Justin

# Income

€ Wages from AAB Limited 20,000 PAYE deducted 1,480

With effect from the 1<sup>st</sup> June 2011 AAB Ltd provided a monthly bus pass to Justin free of charge. The cost to AAB Ltd of providing this was €465 per annum.

Dividends received

This dividend was received in May 2011 in respect of the year ended 31<sup>st</sup> December 2010.

€40

In May 2012 an amount of €65 was received in respect of the year ended 31<sup>st</sup> December 2011.

Both dividends were paid net of Dividend Withholding Tax at 20%.

## **Rental Income**

Justin purchased an apartment in July 2010. The apartment was first rented in 2010 and the rent received for 2011 amounted to  $\notin 6,750$ .

Rental expenses for 2011 were:

Mortgage interest paid		€5,100
Service charges	€800	
Advertising for new tenants	5	€120

May 2012

# **Question 4** (cont'd)

# Shakira

# Income

Self-employment Shakira commenced self-employment as a boutique owner on the 1<sup>st</sup> March 2009. Accounts have been prepared showing the following assessable income:

Year ended 28 February 2010	€48,000
Year ended 28 February 2011	€42,000
Year ended 28 February 2012	€72,000

## **Deposit Interest**

Shakira earned €438 net of D.I.R.T. at 27% from monies on deposit with Big Bank Plc.

#### **Rental Income**

Shakira purchased a commercial property in 2008 and the rent received for 2011 amounted to  $\notin$ 12,000. Rental expenses for 2011 were:

Mortgage interest paid	€3,000
Rates	€1,200

# Requirement

Prepare an income tax computation for 2011 in respect of Shakira and Justin on the basis that joint assessment applies. Detailed calculations regarding the assessable Case 1 income for Shakira are required.

#### Total 20 Marks

## N. B. For the purposes of answering this question ignore PRSI and USC



## **QUESTION 5**

StudentBounts.com Barney owns a hardware store and he has asked you to prepare the VAT return for the November/December 2011period. The following details have been extracted from the records supplied by Barney.

#### **Purchases Book**

Month	Total	Resale 21%	Not for Resale 21%	Not for Resale 13.5%	Not for Resale Zero%	VAT
	€	€	21% €	13.5% €	£	€
Nov.	73,790	56,300	2,900	800	1,250	12,540
Dec.	65,732	48,400	3,500	1,800	890	11,142

On examining the purchases book you discover:

- 1. An invoice for the purchase of a television costing €484 VAT inclusive at 21% has been recorded in the not for resale column. The television was taken by Barney for his own personal use.
- An invoice in respect of the importation of bathroom tiles from France 2. costing €6,000 has not been recorded. The invoice was dated 2<sup>nd</sup> December 2011 but was not paid until 14 February 2012.
- A credit note for €1,200 VAT exclusive in respect of overcharge on bathroom 3. fittings has been omitted.

## **Sales Book**

Barney has both cash customers and credit customers. The credit customers are given proper VAT invoices but the cash customers only receive a till receipt. Details of the invoices issued to credit customers for the two months are as follows:

Month	Goods	21% VAT	Total
	€	€	€
November	65,600	13,776	79,376
December	45,100	9,471	54,571

A credit note issued for €1,200 VAT exclusive was incorrectly recorded as €200

## **QUESTION CONTINUED ON THE NEXT PAGE**

# **QUESTION 5** (Cont'd.)

# Cash Book

			S.	
Taxation ROI	May	2012	office ner	
QUESTION 5 (Con	nt'd.)		17th	
Cash Book			4	4
	recorded in the cash book	and are analysed a	s follows:	12.00
	Credit Customers	and are analysed a Cash Sales	s follows: Total Receipts	ity.com
Total receipts are			·	Ity.com
Total receipts are	Credit Customers (Debtors)	Cash Sales	Total Receipts	Ity.com

The cash book also records the cash pay outs and bank lodgements. Details for the relevant months are as follows:

	November	December
	€	€
Expenses	950	1,560
Wages	6,250	7,800
Bank Lodgements	<u>138,800</u>	<u>131,940</u>
Total Receipts	146,000	141,300

On checking these records you discover the following:

- 1. While checking the bank statements you discover a number of credit transfers from credit customers amounting to  $\notin 6,500$ . These receipts have not been recorded in the cash book.
- 2. Barney purchased a boat during the year and took out a loan from the credit union to part finance the purchase. The cheque for €7,000 was lodged to Barney's business bank account in error and has been included under cash sales.
- 3. A cheque received from a credit customer amounting to €3,000 failed to be honoured by the bank and was returned 'insufficient funds'. The cheque was lodged again in January 2012 and cleared the bank.
- Drawings taken from cash sales amounting to €2,000 in November and €3,000 4. in December have not been recorded in the cash book.

# Requirement

Calculate the VAT payable by Barney for the November/December 2011 period on the basis that:

- (a) the cash receipts basis applies.
- (b) the invoice basis applies.

Total<u>20</u> marks

May 2012

# **QUESTION 6**

StudentBounty.com You have been engaged by BBB Ltd. to manage their payroll system. Details regarding two employees are as follows:

# **Shannon Bell**

Shannon has been an employee of BBB Ltd. for a number of years. Details of her salary and deductions for month 1 of the 2011 tax year are as follows:

Salary per month	€4,000.00
Less	
Deduction for use of company car per month	€120

In addition to salary, Shannon has been provided with a company car for the year which cost BBB Ltd. €20,000 when purchased on the 1<sup>st</sup> January 2011. The car had a market value of  $\in$  40,000 when purchased new in 2008.

Shannon travels extensively for BBB Ltd. and the total kilometers travelled in 2011 amounted to 53,000. 20% of these were in respect of private travel. BBB Ltd. pays for all the expenses of running the car.

Extracts from the tax deduction card supplied for the 2011 tax year show the following to be applied on a cumulative basis.

Monthly Tax Credit	€ 275.00
Monthly Cut Off Point	2,750.00

# **Mary Fitzgerald**

Mary is a final year student in university and BBB Ltd. offered to provide Mary with work experience by means of a six week placement. Mary commenced the placement on 24<sup>th</sup> October 2011 and ceased on the 2<sup>nd</sup>December 2011. For each of the six weeks of employment Mary was paid €400.

Mary provided BBB Ltd. with her PPS number but was under the impression that she did not have to produce a certificate of tax credits and cut off points. She ceased in week 48 of the tax year.

# Requirement

Calculate the take home pay for Shannon Bell for month 1 of the 2011 tax (a) year.

**10 Marks** 

Calculate the total take home pay for Mary Fitzgerald for the six weeks of her (b) placement.

<u>10</u> Marks Total 20 marks May 2012

# StudentBounts.com 1st Year Examination: May 2012

# Taxation (ROI)

# Solutions

Students please note: These are suggested solutions only; alternative answers may also be deemed to be correct and will be marked on their own merits.

## Solution 1

#### Joint Assessment

Married couple must be living together for the year of assessment

Treated as living together unless

separated under a Court Order or Deed of Separation

living apart in circumstances that are likely to be permanent

Once married – normally deemed to be jointly assessed

Election necessary for separate or single assessment

Benefits include – double personal credit, home carer credit, double mortgage interest, increased standard rate bands

One spouse assessed on the combined income. This spouse is the assessable spouse and is responsible for filing a joint tax return

Assessable spouse is normally the spouse with the highest income. Can be changed by electing before 1<sup>st</sup> April in the tax year

Overpayment of tax is refunded in two separate amounts in proportion to the tax paid by each individual

## Marks Allocated: 7 MARKS for any 5 of the points above

## **Separate Assessment**

Each individual is taxed separately

Overall tax cannot exceed the liability that would arise if jointly assessed

Unutilised standard rate bands and tax credits are transferred between spouses at the end of the tax year

A married couple must elect for separate assessment before 1st April in the tax year Election continues until spouse who made the election withdraws it

Tax returns are filed separately

Personal credit, age credit, blind person's credit and incapacitated child credit are divided equally

Other credits claimed by individual incurring the expense or divided between spouses where expense is shared

## Marks Allocated: 7 MARKS for any 5 of the points above

May 2012

**Solution 1**(*Cont'd*)

#### **Single Assessment**

StudentBounty.com Each spouse is taxed as a single person No option to transfer unused credits or standard rate bands Election must be made before the end of the tax year There are no tax benefits arising from single assessment Tax payable can be higher than that payable under joint/separate assessment Single assessment is applied to a married couple in the year of marriage Option available to calculate tax as if the couple were married and any refund due is time apportioned on the basis of the number of months married in the tax year

#### Marks Allocated: 6 MARKS for any 4 of the points above

#### Solution 2

[1]	А
[2]	D
[3]	С
[4]	В
[5]	С
[6]	А
[7]	А
[8]	С
[9]	D
[10]	D

Marks Allocated: 2 Marks each

Taxation ROI	May 2012			1900	er
				CHER	
Solution 3				1	243.
Adjusted Profit	Computation Question			StudentBo	A. 7.0
	helle O'Neill				17
	r ended 31st December 2011				
Schea	lule D Case I		€	€	
Net Profit per accounts			<u>t</u>	<u>€</u> 13,750	
to i rom per access				10,700	
Addbacks/(deduct)					
Dividends received			-250		1
Entertainment			800		1
Advertising and Promotion	· · · · · · · · · · · · · · · · · · ·		-0		1/
	Advertising household contents GAA Contributiion		60		1/2 1/2
Staff Costs	GAA Contribution		-		1/2
Starr Cosis	Drawings	24,000			1
	Preliminary Tax	3,400			1
	P35	(4,216)			1
		-	23,184		
Repairs					
	New entrance	3,650			1
	Fittings and fixtures	880			1
	Rented repairs	220	4 750		1
Rates			4,750		
Kates	30% rented		1,440		1
Legal and professional fees	5070 Tented		1,-110		
boom and r	Purchase of shop premises	5,600			1/2
	Business Plan	-			1/2
			5,600		
Travel	Buying trip		-		1/2
Motor expenses					
	Car loan repayments	4,200			1
	Interest on car loan 30% Depreciation	135 800			1 1
	Depreciation Michelle's motor expenses	000			1
	(€3,500 - €800) * 30%	810			1
	Employee motor expenses	-			1/2
	1 × _		5,945		
Interest					
	Personal interest	123			1
	Mortgage interest	1,200			1
	morest	<b>• ,</b> • •	1,323		



## May 2012

# Solution 4

# Justin and Shakira

Faxation I	ROI		May 20	12		
Solutior	1 <b>4</b>					
Justin an Income T	d Shakira ax Computation 2	011 based	on Joint As	sessmen	t	
Justin				€		
Sch E	Wages			20,000		
Sch F	BIK Bus Pass Dividends receive (40/.8)	ed		0 <u>50</u>		
Sch D	Rental income			<u>2,005</u>	22,055	
Shakira						
Sch D	Case 1			37,000		
Sch D	Case IV Deposit interest (438/.73)			600		
Sch D	Case V			7,800		
					45,400 67,455	
					07,100	
	Tax 22,055	20%		4,411		
	600	27%		162		
	41800	20%		8,360		
	3,000	41%		1230		
	67455			14,163		
	Tax credit					
	Married		3,300			
	PAYE		<u>1,650</u>	1 050		
				4,950 9,213		
	PAYE		1,480	5,215		
	DWT		10			
	DIRT		162			
	Tax due			1,652		
	Tax due			<u>7,561</u>		

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StudentBounty.com

**Solution 4**(*Cont'd*)

Justin Rental Rents Expens Service Advert Mortga	6750 4745 2005				
Case 1	l 2009	1 Mar 2009 to 31 Dec 48,000 * 10/12	2009		40000
Z	2010 v	y/e 28 Feb 2010			48000
	2010	y/e 31 Dec 2010	40000 *		
		1/1/2010 - 28/2/2010 1/3/2010 - 31 Dec 2010	48000 * 2/12 42000 * 10/12	8000 35000	
		2010	Excess	00000	43000 5000
	2011	y/e 28 Feb 2011			42,000
			Less Excess		5,000 37,000
Shakir Rental Rents	l Incol receiv				12000
Expens Rates Mortga		erest - no restriction		1200 3000	4200 7800

# Solution 5

					STE
					Sent
Marks Allocated	Cash Receipts Basis		Invoice Basis		Marks Allocated
	Cash received		Invoices Issued	133,947	1
1	Total receipts	287,300	Adjust Credit Note	-1,210	2
1	Drawings	5,000	Cash sales	151,300	2
1	Credit transfers omitted	6,500	Drawings	5,000	1
1	Bounced cheque	-3,000	-		
1	Credit Union Cheque	-7,000	Credit Union Cheque Lodge	ed -7,000	1
	Total receipts	288,800	Total	282,037	
1	Vat on receipts	50,122	Vat	48,949	1
1	Imports 6,000*21%	1,260	Imports 6,0	000*21% 1,260	
		51,382		50,209	
	Purchases Book				
	VAT	23,682			
2	Self supply	-84			
2	Credit note	-252			
		23,346			
1	Imports 6	6,000*21% 1,260			
		24,606		24,606	
	Cash receipts basis		Invoice basis		
	VAT due	26,776	VAT due	25,603	

#### Solution 6

Shan	non Bell			Per	
Salar BIK	у			Month 4,000 280 4,280	
Тах				4,200	
	2,750 1,530	20% 41%	550.00 627.30	1177.30	
Тах с	redit			275.00 902.30	
PRSI	Class A1				
Pay			<u>4,280</u>		
			550	0%	0
			<u>3,730</u> <u>4,280</u>	4%	<u>149.20</u> <u>149.20</u>
			4,200		<u>147.20</u>
USC			4,280		242.83
Take	Home Pay		Pay		4,000.00
			Tax	902.30	
			PRSI	149.20	
			USC	<u>242.83</u>	1 20 / 22
					<u>1,294.33</u> 2,705.67
			Car		<u>120.00</u>
			Contribution		
USC					<u>2,585.67</u>
	6.33	00/	40.70		
		2%	16.73		
	8.33	4%	19.93		
	5.34	7%	206.17		
	80.00				
Tota	l due		242.83		
Mary Fitzgo	erald				
. 3				Weeks 5	
			Weeks 1 to 4	and 6	Total
Pay			400.00	400.00	2400.00
Tax @	20%		80.00	80.00	
Tax cr			<u>32.00</u>	<u>0.00</u>	
Tax d	ue		48.00	80.00	352.00
PRCI	Class AL				
1 1.51	127	Nil	0		
	273	4%	<u>10.92</u>		
	400		10.02		65 52

10.92

65.52

	StudentBO	
	100	arks
BIK		8
MV when new	40,000	32
Total kilometres	53,000	-C
Business 80%	42,400	.02
BIK	12%	2
Assess	4,800	
Contribution		1
€120 per month	1,440	
	3,360	
Monthly BIK	280	1

# 

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# Solution

**6**(Cont'd)

USC			<u>14.90</u>		<u>89.40</u>
USC 193.00 115.00 92.00 400.00	2% 4% 7%		3.86 4.60 6.44 14.90		
Take Home Pay		Pay Tax PRSI USC		352.00 65.52 <u>89.40</u>	2,400.00 <u>506.92</u> 1,893.08



# StudentBounts.com **1st Year Examination: May 2012**

# **Taxation ROI**

# **Examiner's Report**

Statistical Analysis – By Question								
Question No. 1 2 3 4 5 6								
Average Mark (%)	40.5%	67%	68%	58%	61%	67.5%		
Nos. Attempting	907	913	902	749	343	713		

Statistical Analysis - Overall	
Pass Rate	78%
Average Mark	59%
Range of Marks	Nos. of Students
0-39	128
40-49	70
50-59	183
60-69	261
70 and over	275
Total No. Sitting Exam	917
Total Absent	222
Total Approved Absent	35
Total No. Applied for Exam	1174

#### **Question 1**

This was a narrative question with candidates asked to write brief notes on the options that apply to the taxation of married couples.

This question was very poorly answered. Too many candidates concentrated on outlining the rate bands available to married couples with one and two incomes. These figures were in the main taken from the tax reference material supplied with the examination paper.

It was disappointing to note that candidates were confused between separate assessment and single assessment. Too many suggested that single assessment only applied to single individuals.

StudentBounty.com Few candidates compared the three methods and very little attempt was made at outlining the election process involved.

## **Question 2**

This was a multiple-choice question.

No trends were observed in the solutions presented for this question.

## **Question 3**

This question required the preparation of an adjusted profit computation.

The question was well answered and presentation was good with solutions well laid out and easy to follow.

The main areas where candidates failed to pick up marks included:

- Making an adjustment for discount received;
- Adjusting for the contribution made to the local GAA club for the use of the hal;
- Failing to adjust for the tax paid on submission of form P35;
- Adjusting for the cost of drawing up a business plan;
- Incorrect adjustment for motor expenses. It's surprising how many candidates failed to correctly adjust for motor expenses.

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## **Question 4**

StudentBounty.com This question required the candidate to prepare an income tax computation based on joint assessment.

The solutions were well presented and easy to follow, however, many basis errors were evident and many of these were surprising. These included:

- Treating the bus pass as an assessable BIK;
- Incorrect calculation of the assessable dividend and assessable interest;
- Incorrect calculation of the assessable profit rent. Too many candidates included the mortgage interest as a 20% tax credit;
- Incorrect calculation of the assessable Case 1 income for Shakira. Few candidates displayed an understanding of the commencement rules;
- Failure to allocate the correct rate bands in the calculation of the tax due.

## **Question 5**

This question tested the candidates understanding of the VAT system and the ability to quantify the amount of VAT due for a VAT period.

Many candidates have difficulty laying out an answer to this type of question. Many solutions were poorly presented and difficult to follow.

Too many candidates were unable to identify the relevant cash receipts for inclusion in the calculation of the VAT due on outputs. There seems to be a lack of understanding of the difference between the invoice basis and the cash receipts basis of accounting for VAT.

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## **Question 6**

StudentBounts.com This question tested the candidates' knowledge of the PAYE/PRSI system. There was a marked improvement in the solutions presented for this question compared to last year's examination. A large number of candidates scored high marks in this question.

It was pleasing to note that the Universal Social Charge was well handled by the majority of candidates.

In the calculation of take home pay candidates should be aware that BIK should be excluded from the computation.