

---

# Answers

---

Section B

Marks

1 (a) Garfield – Value added tax (VAT) return for the quarter ended 31 March 2015

	£	
<b>Output VAT</b>		
Sales	22,500*	
Discounted sale (4,300 x 90% x 20%)	774	1
Equipment (12,400 x 20%)	2,480	1
Fuel scale charge	60*	
<b>Input VAT</b>		
Purchases	(11,200)*	
Motor car	0*	
Equipment	(2,480)	½
Impairment losses (1,400 x 20%)	(280)	1
Entertaining – UK customers	0*	
– Overseas customers (960 x 20/120)	(160)	1
Motor expenses (1,668 (1,008 + 660) x 20/120)	(278)	1½
VAT payable	11,416	

\*Figures provided in question. 1  

---

7

**Tutorial notes:**

- (1) Relief for an impairment loss is only available if the claim is made more than six months from the time when payment was due. Therefore, relief can only be claimed in respect of the invoice due for payment on 29 August 2014.
- (2) Input VAT on business entertainment is recoverable if it relates to the cost of entertaining overseas customers.

- (b) (1) Given Garfield’s current annual turnover of £450,000, he can use the cash accounting scheme and the annual accounting scheme, but not the flat rate scheme. 1
- (2) The cash accounting scheme would appear to be the most beneficial scheme for Garfield to use. ½
- (3) The scheme will provide automatic VAT relief for the impairment losses which he is incurring. ½
- (4) Where credit is given to customers, output VAT could be accounted for later than at present. ½
- (5) The recovery of input VAT on most purchases and expenses will not be affected as Garfield pays for these on a cash basis. ½
- 3  
**10**

**Tutorial notes:**

- (1) The annual turnover limit for both the annual accounting scheme and the cash accounting scheme is £1,350,000, but for the flat rate scheme it is £150,000.
- (2) Although the annual accounting scheme would mean only having to submit one VAT return each year (reducing the risk of late return penalties), payments on account are based on the VAT payable for the previous year. From a cash flow viewpoint, this is not beneficial where turnover is decreasing.

- 2 (a) (1) The contract is for a relatively long period of time.
- (2) George is required to do the work personally.
- (3) Xpee plc exercises control over George via the weekly meetings and instructions.
- (4) George will not incur any significant expenses in respect of the contract.
- (5) George will only be working for Xpee plc.
- (6) George is not taking any significant financial risk.

Four items only required; ½ mark per item subject to a maximum of: 2

**(b) George – Income tax liability 2014–15**

	<b>£</b>	
Income	40,000	½
Capital allowances (3,600 x 100%)	(3,600)	1
	<hr/>	
Trading profit	36,400	
Personal allowance	(10,000)	½
	<hr/>	
Taxable income	26,400	
	<hr/>	
<b>Income tax</b>		
	<b>£</b>	
26,400 at 20%	5,280	½
	<hr/>	
Income tax liability	5,280	
	<hr/>	

**George – National insurance contributions 2014–15**

- (1) Class 2 national insurance contributions will be £143 (52 x 2.75). ½
  - (2) Class 4 national insurance contributions will be £2,560 (28,444 (36,400 – 7,956) at 9%). 1
- 
- 4

- (c) (i)**
- (1) If George is treated as employed in respect of his contract with Xpee plc, then the company will be required to deduct tax under PAYE every time that George is paid during 2014–15. 1
  - (2) If treated as self-employed, George’s income tax liability for 2014–15 would not be payable until 31 January 2016. 1
- 
- 2
- (ii)**
- (1) If George is treated as employed in respect of his contract with Xpee plc, then his class 1 national insurance contributions for 2014–15 will be £3,845 (32,044 (40,000 – 7,956) at 12%). 1½
  - (2) The additional amount of national insurance contributions which he will suffer for 2014–15 is therefore £1,142 (3,845 – 143 – 2,560). ½

---

**10**

**Tutorial note:** For income tax purposes, capital allowances will reduce employment income in the same way that they are deducted in calculating the trading profit. However, there is no deduction for capital allowances when it comes to calculating class 1 national insurance contributions.

**3 (a) Jerome – Chargeable gains 2014–15**

**House**

The gift of the house does not give rise to any gain or loss because it is a transfer between spouses. ½

**Reward Ltd**

	<b>£</b>	
Deemed proceeds	98,400	½
Cost	(39,000)	½
	<hr/>	
	59,400	
Gift relief (working)	(50,600)	W
	<hr/>	
Chargeable gain	8,800	
	<hr/>	

**Working – Gift relief**

Gift relief is restricted to £50,600 (59,400 x 460,000/540,000), being the proportion of chargeable business assets to chargeable assets. 1½

	£	<b>Marks</b>
<b>Antique bracelet</b>		
Disposal proceeds	12,200	½
Cost	(2,100)	½
Chargeable gain	<u>10,100</u>	
This is lower than the maximum gain of £10,333 ( $5/3 \times (12,200 - 6,000)$ ).		
<b>Land</b>		
Disposal proceeds	78,400	½
Cost	(26,460)	W
Chargeable gain	<u>51,940</u>	
<b>Working – Cost</b>		
The cost relating to the nine acres of land gifted is £26,460 ( $37,800 \times 78,400 / (78,400 + 33,600)$ ).		1½
		<u>7</u>
<b>(b)</b>		
(1) The house has a base cost of £112,800.		1
(2) The 12,000 £1 ordinary shares in Reward Ltd have a base cost of £47,800 ( $98,400 - 50,600$ ).		1
(3) The bracelet has a base cost of £12,200.		½
(4) The nine acres of land have a base cost of £78,400.		½
		<u>3</u>
		<b><u>10</u></b>

**4 (a) James – Inheritance tax arising on death**

**Lifetime transfers within seven years of death**

**14 May 2013**

	£	
Value transferred	420,000	
Annual exemptions 2013–14	(3,000)	½
2012–13	(3,000)	½
Potentially exempt transfer	<u>414,000</u>	
Inheritance tax liability 296,000 (working) at nil%	0	W
118,000 at 40%	47,200	½
	<u>47,200</u>	

James' daughter will be responsible for paying the inheritance tax of £47,200. ½

**2 August 2013**

	£	
Chargeable lifetime transfer	<u>260,000</u>	½
Inheritance tax liability 260,000 at 40%	<u>104,000</u>	½

The trust will be responsible for paying the inheritance tax of £104,000. ½

**Death estate**

	£	
Chargeable estate	<u>870,000</u>	
Inheritance tax liability 870,000 at 40%	<u>348,000</u>	½

The personal representatives of James' estate will be responsible for paying the inheritance tax of £348,000. ½



**Marks****Working 1 – Trading profit**

	£	£	
Year ended 31 July 2014		14,800	½
Period ended 31 December 2014	6,900		½
Balancing allowance (working 2)	<u>(1,900)</u>		W2
		<u>5,000</u>	
		19,800	
Relief for overlap profits		<u>(3,700)</u>	1
		<u>16,100</u>	

**Working 2 – Capital allowances**

	Main pool £	Allowances £	
WDV brought forward	2,200		½
Addition – Laptop computer	1,700		½
Proceeds (1,200 + 800)	<u>(2,000)</u>		1
Balancing allowance	<u>(1,900)</u>	<u>1,900</u>	½

**Working 3 – Property business profit**

	£	
Rent received (3,600 + 7,200)	10,800	½
Expenditure (4,700 + 2,600)	<u>(7,300)</u>	½
Property business profit	<u>3,500</u>	

**Working 4 – Tax band**

Patience's basic rate tax band is extended by £4,500 to £36,365 (31,865 + 4,500 (3,600 x 100/80)) in respect of the personal pension contributions. 1

**Patience – Capital gains tax computation 2014–15**

	£	£	
Property one – Disposal proceeds	122,000		
– Cost	<u>(81,400)</u>		
		40,600	½
Property two – Disposal proceeds	98,000		
– Cost	<u>(103,700)</u>		
		<u>(5,700)</u>	½
		34,900	
Annual exempt amount		<u>(11,000)</u>	½
		<u>23,900</u>	
Capital gains tax: 23,900 at 28%		<u>6,692</u>	½

**15**

6 (a) Jump Ltd – Trading loss for the three-month period ended 31 March 2015

	£	
Operating loss	(144,700)	
Depreciation	8,100	½
Employee training courses	0	½
Employee pension contributions	0	½
Staff party	0	½
Lease of motor car (1,200 x 15%)	180	1
Accountancy	0	½
Legal fees – Issue of share capital	3,800	½
– Renewal of short lease	0	½
Entertaining UK customers	1,700	½
Entertaining overseas customers	790	½
Political donations	800	½
Balancing charge (working)	<u>3,330</u>	W ½
Trading loss	<u>(126,000)</u>	

Working – Capital allowances

	Main pool £	Special rate pool £	Allowances £	
WDV brought forward	12,100	5,700		½
Proceeds – Motor car [1]		(9,300)		1
– Motor car [2]	(6,100)			½
Balancing charge		<u>3,600</u>	(3,600)	½
	<u>6,000</u>			
WDA – 18% x 3/12	(270)		270	1
WDV carried forward	<u>5,730</u>			
Overall balancing charge			<u>(3,330)</u>	<u>10</u>

**Tutorial note:** The proceeds for motor car [1] are restricted to the original cost figure of £9,300.

- (b) (i) The main factor which will influence Jump Ltd's choice of loss relief or group relief claims is the timing of the relief obtained, with an earlier claim generally being preferable. 1

**Tutorial note:** Other possible factors are the rate of corporation tax and the extent to which relief for qualifying charitable donations will be lost. However, neither of these are relevant given that all the companies pay tax at the same rate and Jump Ltd has not made any charitable donations.

- (ii) (1) The maximum loss relief claim for the seven-month period to 31 December 2014 is £42,400, being the total profits for this period. ½
- (2) The loss relief claim for the year ended 31 May 2014 is restricted to £33,250 ((78,600 + 1,200) x 5/12). 1½
- (iii) (1) The maximum amount of trading loss which can be surrendered to Hop Ltd is £23,625, being the lower of £23,625 (63,000 x 3/8) and £126,000. 1½
- (2) Skip Ltd is not a 75% subsidiary of Jump Ltd, so no group relief claim is possible. ½

2  
**15**