

# **The Chartered Institute of Taxation**

**Awareness**

**Module D Taxation of Individuals**

**November 2021**

**Suggested solutions**

Answer 37

	£	
Employment income	80,000	
Qualifying loan interest		
- car	0	1
- shares	<u>(6,000)</u>	1
Net income	74,000	
Personal Allowance	<u>(12,500)</u>	1
Taxable income	<u><u>61,500</u></u>	

Basic rate band = £37,500 + (£4,000 x 100/80) = £42,500 1

	£	
Income tax		
£42,500 x 20%	8,500	
£19,000 x 40%	<u>7,600</u>	
Income Tax liability	<u><u>£16,100</u></u>	1

Answer 38

	£	£	
Salary: £30,000 x 10/12*		25,000	
Professional subscription		<u>(300)</u>	
		24,700	
Accommodation benefit			
Annual value	4,800		
Additional benefit: $\frac{\pounds(315,000 - 75,000)}{100} \times 2.25\%$	5,400		1+1
Use of furniture: 20% x £18,000	<u>3,600</u>		1
	13,800		
£13,800 x 10/12*		<u>11,500</u>	1*
Employment income		<u><u>£36,200</u></u>	1**

\*for time apportioning where appropriate

\*\*for including the annual value and deducting the professional subscription correctly

Answer 39

	£	£	
1) Company car and fuel			
Car benefit: £18,000 x 37% (max)		6,660	1
Fuel benefit: £24,500 x 37%		<u>9,065</u>	1
Annual charge		<u><u>15,725</u></u>	
Available 6 September 2020 – 5 April 2021 = 7 months			
7/12 x £15,725		£9,173	1
2) Own car			
Received: 12,000 x 2/3 = 8,000 x 60p	4,800		1
AMAP rate: 8,000 x 45p	<u>(3,600)</u>		1
		£1,200	

Answer 40

Main residence

Denise's income is  $(£175 \times 52) + (£175 \times 50) = £17,850$  1  
Her property income less expenses is therefore  $£17,850 - £1,200 = £16,650$  1  
Alternatively, she could make an election for rent-a-room relief to apply 1  
Her property income would be  $£17,850 - £7,500 = £10,350$  1

River

The full amount of £980 is taxable as the property allowance is not available since her other property income (excluding the income from her main residence) is already in excess of £1,000. 1

Answer 41

Elijah's net income is:

	£	
Salary and benefits in kind (employer's pension contributions exempt)	222,000	
Property income	15,000	
Net income	<u>237,000</u>	1

Threshold income is:

Net income	237,000	
Less Elijah's gross personal pension contributions	<u>(5,000)</u>	
	<u>232,000</u>	1

Adjusted income is:

Net income	237,000	
Plus employer's pension contributions	<u>18,000</u>	
	<u>255,000</u>	1

As Elijah's threshold income is greater than £200,000 and his adjusted income is greater than £240,000, his annual allowance is tapered to  $£40,000 - \frac{1}{2}(\£255,000 - \£240,000) = £32,500$ . 1  
1

Answer 42

- 1) The investment in Sidderz Ltd could potentially qualify for SEIS relief provided Flora is not connected to the company before the share issue. 1
- 2) The investment in Rickz Ltd could not qualify for relief as Flora is connected to the company through her husband being an employee. 1
- 3) The investment in Vickz Ltd could potentially qualify for relief as the number of full-time equivalent employees is less than 25 ( $15 + (50\% \times 15) = 22.5$ ). 1
- 4) The investment in Dunnz Ltd could not qualify for relief as its net assets are greater than £200,000. 1
- 5) The investment in Teddz Ltd could not qualify for relief as it is not a new trade (ie the trade is more than two years old). 1

Answer 43

Initial award:  $\text{£}3,600/\text{£}9 = 400$  shares 1  
Partnership shares: maximum is the lower of £1,800 and 10% of salary, therefore  $\text{£}13,500 \times 10\% = \text{£}1,350/\text{£}9 = 150$  shares 1  
Matching shares: (2 for 1 partnership shares) = 300 shares 1  
Dividend shares:  $\text{£}18/\text{£}9 = 2$  shares 1  
Total number of shares received =  $400 + 150 + 300 + 2 = 852$

Answer 44

Glenn

No employee's Class 1 primary NICs payable by Glenn as he is over state retirement age. 1

Diandra

As Diandra is a director, her employee's Class 1 primary NICs must be calculated on an annual basis

Annual pay (cash only) =  $\text{£}(15,000 + 30,000) = \text{£}45,000$   
 $\text{£}(45,000 - 9,500) \times 12\%$  £4,260 1

Howerton Ltd

Class 1 secondary re Glenn:  $\text{£}((14,000 + 2,000) - 8,788) \times 13.8\%$  £995 1

Class 1 secondary re Diandra:  $\text{£}(45,000 - 8,788) \times 13.8\%$  £4,997 1

Class 1A on Diandra's benefits in kind:  $\text{£}60,000 \times 13.8\%$  £8,280 1

Answer 45

- 1) As Helen spent 183 days or more in the UK in 2020/21, she was automatically UK resident. 1

However, as she left the UK for full-time work overseas on 8 January 2021, the split year treatment applied, which means that she was UK resident from 6 April 2020 until 31 January 2021, and non-UK resident from 1 February 2021, which was her first overseas workday. 1  
1

- 2) From 6 April 2020 until 31 January 2021 (10 months) her worldwide income is taxed in the UK. From 1 February 2021 only her UK income is taxed in the UK. 1

Therefore, in 2020/21, only 10/12 of her employment income and property income from the apartment in Barcelona ( $10/12 \times £(60,000 + £18,000) = £65,000$ ) will be taxed in the UK, but the property income of £12,000 from the property in Bristol is taxable in full. 1  
1

Max 5

Answer 46

- 1) On the receipt of the non-convertible loan stock, a gain of  $£(35,000 - 7,000) = £28,000$  arises (W) 1

However, as loan stock is a qualifying corporate bond this gain is deferred until the eventual sale of the loan stock. 1

- 2) On the receipt of the cash, a gain of  $£(10,000 - 2,000) = £8,000$  arises (W) which is chargeable in 2020/21. 1

The Capital Gains Tax due on 31 January 2022 is therefore  $20\% \times £8,000 = £1,600$ . 1+1

(W)	Consideration £	Cost £
£1 ordinary shares in Pheeb's plc	55,000	11,000
£20,000 8% non-convertible loan stock	35,000	7,000
Cash	10,000	2,000
	<u>100,000</u>	<u>20,000</u>

Answer 47

	<i>Residential property</i>	<i>Painting</i>	
	£	£	
Proceeds	125,000		
Cost (note)	<u>(82,000)</u>		
Chargeable gain	43,000		1
Proceeds		25,000	
Cost		<u>(10,000)</u>	
Gain		15,000	
Less amount deferred (balancing figure)		<u>(12,000)</u>	1
Chargeable gain (proceeds not reinvested: £25,000 - £22,000)		3,000	1
Annual exemption (against residential property)	<u>(12,300)</u>		1
	<u>30,700</u>	<u>3,000</u>	
Capital Gains Tax at 28%/20% = £9,196	£8,596	£600	1

Note that the cost of the orangery cannot be deducted as it is not reflected in the state of the asset at the date of sale.

Answer 48

1) 2019/20	£	
Proceeds:		
Cash received on 1 January 2020	550,000	
Plus the right to receive future consideration	<u>120,000</u>	
	670,000	
Less cost	<u>(250,000)</u>	
Chargeable gain	420,000	1
Annual exemption	<u>(12,000)</u>	1
Taxable gain	<u>408,000</u>	
Capital Gains Tax at 10% (Business Asset Disposal Relief)	<u>£40,800</u>	1
2)		
On the receipt of the £95,000 on 1 February 2021, the capital loss arising of £(95,000 - 120,000) = £25,000 is carried back against the gain in 2019/20 which results in a refund of Capital Gains Tax of £2,500 (£25,000 x 10%).		1