Chartered Institute of Taxation

# The Chartered Tax Adviser Examination 

May 2018

## Awareness Module E Taxation of Unincorporated Businesses

Suggested solutions

## 1)

Part 1

|  | £ |  |
| :---: | :---: | :---: |
| Trading income | 65,000 |  |
| Less loss brought forward | $(18,000)$ | 1 |
|  | £47,000 |  |
| £ |  |  |
| 8,164 x 0\% | 0 | 1 |
| 36,836 $\times$ 9\% | 3,315 | 1 |
| 2,000 x 2\% | 40 | 1 |
|  | £3,355 |  |

## Part 2

The answer would not have been different as Class 4 NICs stop from the start of the tax year after the one in which the person reaches pensionable age; i.e. on 6 April 2018 in this case.

## 2)

## Part 1

William would claim the annual investment allowance (AIA) in respect of his purchase of the van $-£ 3,000 \times 100 \%=£ 3,000$ - restricted by $18,000 / 24,000$ to reflect
his personal mileage $=£ 2,250$
William would claim the business proportion of the total fuel costs: $£ 8,000 \times 18 / 24=$ £6,000.

## Part 2

No relief for actual costs incurred.
William would claim 10,000 miles at 45 p $=£ 4,500$
and 8,000 miles at $25 p=£ 2,000$

## 3)

## Part 1

Period of change does not exceed 18 months
No change in previous 5 tax years
Therefore, will be valid if Simon informs HMRC by 31 January 2019

## Part 2

7 m to $31 / 12 / 16(£ 90,000 \times(7 / 12))$

## 4)

Must meet fixed value requirement. ..... 1
Ensure disposal value for seller equals acquisition cost for purchaser ..... 1
Anna and Trevor must jointly elect amount of proceeds attributed to fixtures. ..... 1
Cannot exceed $£ 290,000$. ..... 1
Not bound to amount in sale agreement. ..... 1
Deadline is two years from completion date ..... 1

Max 5 marks

## 5)

Part 1

|  | $£$ | $\mathbf{1}$ |
| :--- | ---: | ---: |
| y/e 31/12/2017 - loss | 48,000 | $\mathbf{1}$ |
| Less: used in 2016/17 | $(12,000)$ |  |
| Loss $2017 / 18$ |  |  |

Part 2
Carry back three years against general income on FIFO basis (2014/15 then
$1+1+1$ 2015/16).
If loss remaining after carry-back, carry forward against future trading income
Max. 3 marks for part 2
6)

|  | £ | £ |  |
| :---: | :---: | :---: | :---: |
| Sales per accounts | 57,000 |  |  |
| Less: debtors | $(2,400)$ |  | 1 |
|  |  | 54,600 |  |
| Purchases | $(28,000)$ |  |  |
| Add back taken for own use | 400 |  | 1 |
|  |  | $(27,600)$ |  |
| Computer (£800 x 80\%) |  | (640) | 1 |
| Interest - capped |  | (500) | 1 |
| Use of home ( $£ 10 \times 12$ ) |  | (120) | 1 |
|  |  | £25,740 |  |

## 7)

|  |  | Philip £ | Matthew $£$ | Simon £ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Profit ((5/12 x £240,000) | 100,000 |  |  |  | 1 |
| Allocate 50:50:0 | $(100,000)$ | 50,000 | 50,000 |  | 1 |
| Profit ((7/12) x $£ 240,000)$ | 140,000 |  |  |  |  |
| Salary | $(25,000)$ |  |  | 25,000 | 1 |
|  | 115,000 |  |  |  |  |
| Allocation | $(115,000)$ | 46,000 | 46,000 | 23,000 | 1 |
| 2017/18 Trading profits |  | £96,000 | £96,000 | £48,000 | 1 |

8) 

|  | £ | £ | £ |  |
| :---: | :---: | :---: | :---: | :---: |
| TWDV |  | 90,000 |  |  |
| Addition: machine (£40,000 + £180,000) | 220,000 |  |  | 1 |
| AIA (max) | $(200,000)$ | 20,000 200,000 1 |  |  |
|  |  |  |  |  |
| Addition: car | 25,000 |  |  |  |
| 100\% FYA | $(25,000)$ |  | 25,000 | 1 |
|  |  | 0 |  |  |
| Disposal |  | $(8,000)$ |  | 1 |
|  |  | 102,000 |  |  |
| WDA at 18\% |  | $(18,360)$ | 18,360 | 1 |
| TWDV cfwd |  | 83,640 |  |  |
| Capital allowances claimed |  |  | £243,360 |  |

9) 

|  | ER gain | Non-ER gain |  |
| :---: | :---: | :---: | :---: |
|  | £ | £ |  |
| Shares | 280,000 |  | 1 |
| Building | 102,000 | 68,000 | 2* |
|  | 382,000 | 68,000 |  |
|  |  | $(11,300)$ | 1 |
|  | 382,000 | 56,700 |  |
| CGT (at 10\%/20\%) | £38,200 | £11,340 | 1 |

Total £49,540
*1 mark for recognising that part of the gain qualifies for ER and 1 mark for correct amount.

## Part 1

1 December 2016 and 30 November 2020/1 December 2020

## Part 2

|  | $£$ |
| :--- | ---: |
| Proceeds | 630,000 |
| Cost | $(180,000)$ |
| Rollover relief (balancing figure) | 450,000 |
| Gain (£630,000-£510,000) | $(330,000)$ |

## 11)

CGT payable for each instalment is maximum 50\% of amount received. $\mathbf{1}$
Therefore, first three instalments are $£ 25,000$ each $\mathbf{1}$
and fourth instalment is the balance due: $£ 1,940$.
First instalment received before normal due date and so payment date is the normal due date: 31/01/19.
For subsequent payments, due date is the date on which the instalment is received.

## 12)

## Part 1

Gain
Gift relief (see below)
Gain

|  | CA | CBA |
| :--- | ---: | ---: |
|  | $£$ | $£$ |
| Premises | 128,250 | 128,250 |
| Shares | 6,750 | 0 |
| Stock | Nil | nil |
|  |  | 135,000 |
|  |  | 128,250 |

$((£ 128,250 / £ 135,000) \times £ 89,000)$

## Part 2

5 April 2022

