## Answers

ACCA Certified Accounting Technician Examination - Paper T9 (SGP)
Preparing Taxation Computations (Singapore)

## December 2010 Answers

and Marking Scheme
Section A - Multiple-choice questions

## Marks

1 B $\$ 87,300$

Salary
\$ \$
72,000
10,000
Benefit-in-kind - share option gains
Market price on exercise of share option
Less: share option price paid

2 C $\$ 29,000$

Employment - Tuition fees
7,800
$(2,500)$
$\begin{array}{r}5,300 \\ \hline 87,300 \\ \hline\end{array}$

Employment - Tuition fees
Alimony - $(\$ 2,000 \times 12)$
Total assessable income

3 A $\$ 14,600$

Rent received
\$
54,000
Less: Expenses
Annual property tax 5,400
Annual maintenance contributions
3,600
Repairs and servicing of air-conditioners 800
Annual loan interest
15,000
Loan repayments

Net rental

| $\frac{0}{24,800}$ |
| ---: |
| 29,200 |
| $(14,600)$ |

Less: $1 / 2$ share attributable to wife
Net rental assessable
14,600

4 C $\$ 291,000$

Year
2007
2008
2009
Cost of land and legal costs
Construction costs of factory building Construction costs of factory building
Total qualifying cost
\$
0
1,300,000
900,000
$2,200,000$

225,000
Initial allowance (IA) 25\% of \$900,000
66,000 291,000

5 D \$12,000

CPF cash top-up relief:
Contributions to own retirement account by employer
Contributions to retirement accounts of:
Wife 2,500
Father 2,500
Mother
2,500
Total relief for contributions for wife and parents capped at \$7,000

$$
\begin{array}{cc}
\$ & \$ \\
& 5,000
\end{array}
$$

$\underline{\underline{\underline{7,000}}}$

6 A $\$ 10,500$
SRS tax relief claim can be made on the actual SRS contributions made subject to a cap of $\$ 11,475$.

7 B $\$ 4,600$

| Tax liability of Tony | $\$$ |
| :--- | :---: |
| Tax liability of Lina | 3,000 |
| PTR utilised | 1,600 |
| PTR available | 4,600 |
| Unutilised PTR carried forward | $\frac{5,000}{400}$ |

8 C 31 December 2010
Following the change in financial year, the partnership business BCC Consultancy Services will have to
furnish an estimate of their chargeable income (ECI) relating to the year of assessment 2011 by 31 December 2010, i.e. within three months from 30 September 2010.

9 B 15 December 2010 from 15 November 2010.

10 C 31 October 2010
The GST is payable no later than 31 October 2010, i.e. one month after the end of the period of account.

1 Mr and Mrs Tan
Tax computation for the year of assessment 2010

|  | Working | Mr John Tan \$ | $\underset{\$}{\text { Mrs Lily Tan }}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Trade |  |  |  |  |
| Commissions |  | - | 230,000 | 1.0 |
| Partnership |  |  |  |  |
| Share of profits |  | - | 20,000 | 1.0 |
| Employment |  |  |  |  |
| Salary and bonus |  | 280,000 | - | 1.0 |
| Rent |  | - | 12,600 | 1.0 |
| Interest (exempt) |  | 0 | 0 | 1.0 |
| Dividends - Singapore (tax exempt one-tier) |  | 0 | 0 | 1.0 |
| Less: Donations | 1 | $\begin{gathered} 280,000 \\ (6,250) \end{gathered}$ | $\begin{array}{r} 262,600 \\ (5,000) \end{array}$ | $2 \cdot 0$ |
| Assessable income |  | 273,750 | 257,600 |  |
| Less: Personal reliefs |  |  |  |  |
| Earned income |  | 1,000 | 1,000 | 1.0 |
| Child - Nancy (QCR) |  | 4,000 | 0 | 1.0 |
| - Nancy (WMCR) (15\% of \$230,000) |  | 0 | 34,500 | 1.5 |
| - Sara (QCR) |  | 4,000 | 0 | 1.0 |
| - Sara (WMCR) (20\% of \$230,000) |  | 0 | 46,000 | 1.5 |
| - Tony (QCR) |  | 4,000 | 0 | 1.0 |
| - Tony (WMCR)(25\% of \$230,000) - restricted | 2 | 0 | 46,000 | $2 \cdot 0$ |
| CPF contributions: |  |  |  |  |
| - statutory |  | 18,800 | 0 | 1.0 |
| - voluntary (maximum) |  | 0 | 26,393 | 1.5 |
| Foreign maid levy ( $2 \times \$ 3,180$ ) |  | - | 6,360 | 1.5 |
| Nsman |  | 1,500 | 750 | $2 \cdot 0$ |
|  |  | 33,300 | 161,003 |  |
| Chargeable income |  | 240,450 | 96,597 |  |
| Tax on 1st \$80,000 |  | - | 4,300 | $0 \cdot 5$ |
| Tax on next \$16,597 at 14\% |  | - | 2,324 | $0 \cdot 5$ |
| Tax on 1st \$160,000 |  | 15,500 | - | $0 \cdot 5$ |
| Tax on next \$80,450 at 17\% |  | 13,677 | - | $0 \cdot 5$ |
| Tax payable |  | 29,177 | 6,624 |  |
|  |  |  |  | 25.0 |

## Workings:

(1) Donations are eligible for a 2.5 times tax deduction. The available relief is thus:

Mr Tan (\$2,500 x 2.5) - \$6,250
Mrs Tan (\$2,000 $\times 2.5$ ) $-\$ 5,000$
(2) Maximum relief per child (QCR + WMCR) is $\$ 50,000$, thus the WMCR for Tony will be restricted to (50,000 $-4,000)=\$ 46,000$

Tax computation for the year of assessment 2010


Tutorial note: Assets acquired in the basis periods for the years of assessment 2010 and 2011 can claim accelerated allowance write-down over two years as follows:
Year $1-75 \%$ of the cost
Year $2-25 \%$ of the cost
(b) Basis period
'Basis period' for any year of assessment means the period on the profits of which tax for that year falls to be assessed.

Capital allowances computation for the year of assessment 2010

| Number of years to run | Section 19A claim |  |  | 2009 | Total | Non-claim |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 1 | 2 | 2 |  |  |  |
|  | \$ | \$ | \$ | \$ | \$ | \$ |  |
| Written down value brought forward |  | 12,000 | 26,000 |  |  |  | 1.0 |
| Plant and equipment |  |  |  |  |  |  |  |
| Air-conditioners |  |  |  | 9,000 |  |  | 1.0 |
| Showcase and display counters |  |  |  | 18,000 |  |  | 1.0 |
| Cash registers |  |  |  | 6,000 |  |  | 1.0 |
| Computers with accessories |  | 3,500 |  |  |  |  | 1.0 |
| Chairs (see note 1) | 2,500 |  |  |  |  |  | 1.0 |
| Leasehold improvement |  |  |  |  |  |  |  |
| Glass door and wall panels |  |  |  |  |  | 12,000 | 1.0 |
| Automatic sliding door operating system |  |  |  | 3,000 |  |  | 1.0 |
| Floor tiles |  |  |  |  |  | 28,000 | 1.0 |
| Fittings and shelves |  |  |  | 22,000 |  |  | 1.0 |
|  | 2,500 | 15,500 | 26,000 | 58,000 |  | 30,000 |  |
| Year of assessment 2010 |  |  |  |  |  |  |  |
| Section 19A - annual allowance (AA) | 2,500 | 15,500 | 13,000 | 43,500 | 74,500 |  | 3.0 |
| Written down value carried forward | 0 | 0 | 13,000 | 14,500 |  |  | 2.0 |
| Disposal of plant and equipment: |  |  |  |  | \$ |  |  |
| Written down value brought forward |  |  |  |  | 5,000 |  | $0 \cdot 5$ |
| Sales proceeds |  |  |  |  | 0 |  | $0 \cdot 5$ |
| Balancing allowance |  |  |  |  | 5,000 |  |  |
| Total capital allowances claim: |  |  |  |  |  | \$ |  |
| Section 19A - AA |  |  |  |  |  | 74,500 |  |
| Balancing allowance |  |  |  |  |  | 5,000 |  |
|  |  |  |  |  |  | 79,500 | 1.0 |
|  |  |  |  |  |  |  | $17 \cdot 0$ |

Tutorial notes:

1. Items of equipment costing less than $\$ 1,000$ per item qualify for $100 \%$ write-off
2. Assets acquired in the basis periods for the years of assessment 2010 and 2011 can claim an accelerated allowances write-down over two years as follows:

Year $1-75 \%$ of the cost
Year $2-25 \%$ of the cost

4 (a) Peter Smith - tax residency for individuals
Under the provisions of the Income Tax Act, an individual is resident in Singapore in a year of assessment if during the preceding year, that individual:

- resides in Singapore (except for such temporary absences as may be reasonable and not inconsistent with a claim to be resident in Singapore); or
- is physically present or exercises an employment in Singapore for at least 183 days

The 183 days need not be continuous and
an individual's presence in Singapore for any part of a day is counted as one day.
Under an administrative concession by the Inland Revenue Authority, an individual will be regarded as a resident for income tax purposes if his period of stay (including for work) in Singapore:

- is at least 183 days for a continuous period over two years; or
- covers three consecutive years of assessment

Mr Peter Smith's contract of employment in Singapore for the period 1 September 2009 to 31 August 2011 covers three consecutive years of assessment, he should therefore be assessed on the basis that he is a resident of Singapore for all the three years of assessment 2010, 2011 and 2012.
1.0
6.0
(b) DMT Pte Ltd
(i) Claim for bad debt relief for goods and services tax (GST) purposes

Generally a claim for bad debt relief can be made for the purposes of GST if the ownership of the goods has been transferred to the customer and the value of the supply is equal to or less than its open market value.
The claim must be made within the following 'relevant periods' from the date of supply:
(i) seven years for supplies made prior to 1 January 2007; or
(ii) five years for supplies made on/after to 1 January 2007.

In order to be eligible for the bad debt relief claim, the following conditions must be satisfied:
(1) The GST on the goods or services supplied has been accounted for and paid
(2) The debt due has been written off as a bad debt in the accounts
(3) A period of 12 months beginning with the date of supply has elapsed or the debtor has become insolvent before the period of 12 months has elapsed.
(4) Reasonable steps have been taken to recover the debt.

Based on the information available, DMT Pte Ltd is eligible to claim bad debt relief in respect of the GST applicable to the bad debts written off.
(ii) GST payable for the quarter ended 30 September 2010

| Standard rated supplies | Taxable amount $\$$ 460,000 | $\begin{gathered} \text { GST at } 7 \% \\ \$ \\ 32,200 \end{gathered}$ | $1 \cdot 0$ |
| :---: | :---: | :---: | :---: |
| Zero rated supplies | 40,000 | 0 | 1.0 |
|  | 500,000 |  |  |
| Total output tax due |  | 32,200 |  |
| Less: Input tax claim: |  |  |  |
| Taxable purchases made | 320,000 | 22,400 | $0 \cdot 5$ |
| Bad debt relief | 80,000 | 5,600 | 1.0 |
|  | 400,000 | 28,000 |  |
| GST payable (net) |  | 4,200 | $0 \cdot 5$ |
|  |  |  | $4 \cdot 0$ |
|  |  |  | $17 \cdot 0$ |

