

# higher education \& training 

Department:
Higher Education and Training REPUBLIC OF SOUTH AFRICA

N660(E)(J8)H<br>NATIONAL CERTIFICATE<br>INCOME TAX N6

(4010206)

## 8 June 2018 (X-Paper) 09:00-12:00

This question paper consists of 7 pages and 1 addendum.

## DEPARTMENT OF HIGHER EDUCATION AND TRAINING REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE
INCOME TAX N6
TIME: 3 HOURS
MARKS: 200

## INSTRUCTIONS AND INFORMATION

1. Answer ALL the questions.
2. Read ALL the questions carefully.
3. Number the answers according to the numbering system used in this question paper.
4. Write neatly and legibly.

## SECTION A

## QUESTION 1

1.1 Indicate whether the following statements are TRUE or FALSE. Choose the answer and write only 'true' or 'false' next to the question number (1.1.1-1.1.5) in the ANSWER BOOK.
1.1.1 The year of assessment for all taxpayers will be 12 months.
1.1.2 A period of assessment refers to where an individual's year of assessment is less than 12 months.
1.1.3 Tax rates applicable to individuals depend on the taxable income; the higher the taxable income, the higher the marginal tax rate.
1.1.4 The source document to determine a business entity's tax liability is the IRP6.
1.1.5 Skills development levies (SDL) are deductible at a rate of $1 \%$ from certain individual's remunerations.

$$
\begin{equation*}
(5 \times 2) \tag{10}
\end{equation*}
$$

1.2 Calculate the tax payable by the relevant taxpayer(s) in each of the following activities.
1.2.1 During the 2016 year of assessment, Victoria Cheap Ltd received a dividend of R30 000 and paid a dividend of R45000 on 31 January 2017.

Required:
Calculate standard tax on companies (STC) payable by Victoria Cheap Ltd.
1.2.2 Precious is 46 years old and married in community of property. She received a salary of R8 600, a bonus of R55 000 and contributed R4 500 to a pension fund as well as R3 500 to a provident fund. Her only daughter, age 15, received R40 000 interest on an investment made from capital given to her by her father. Precious's medical aid contribution amounted to R30 000 for the year.

Required:
Calculate the maximum deductible contribution to a RAF (Retirement Annuity Fund).
1.2.3 Miss Pretty gets a salary of R84 000 and use of a company car, cost price R181 000 (VAT included) for 9 months.

Required:
Calculate Miss Pretty's taxable income.
1.2.4 Farmer Alone had an assessed loss of R30 000 from the previous year. His income from farming for the current year is R48 000 before capital development expenditure of R38 000 and other income of R25 000.

Required:
Calculate Farmer Alone's taxable income.
1.2.5 David's salary increased by $8 \%$ to R180 000 per annum in 2016 tax year. Her employer provided her with a free furnished four room flat at rental of R300-00 per month for the full year. The employer also pays her water and electricity.

Required:
Calculate David's taxable income.

## SECTION B

## QUESTION 2

Mr Joe is married and has two unmarried children under the age of 18 . They both are members of his Medical fund. He furnished the following information for the current tax year:

| Income | Rand |
| :--- | ---: |
| His salary for the year amounted to | 280000 |
| Expenses |  |
| Provident fund contribution (7,5\% of salary) | 480000 |
| Medical fund contributions | 12000 |
| Employee's contribution | 36000 |
| Employer's contribution | 32000 |
| Other qualifying medical expenses not paid by the fund |  |

Required: Calculate Mr Joe's taxable income if he is over the age of 65 .

## QUESTION 3

Vanessa Louis retired after 20 years of loyal service on 31 November 2016 when she turned 65. She died suddenly on 1 February 2017. She was married in community of property of the date of her death. Her husband, Paul Louis, 64 years old, requested you to determine their taxes to be paid for the year ended 28 February 2017 from the following information supplied:

| Income | Rand | Rand |
| :--- | ---: | ---: |
|  | Vanessa | Paul |
| Salary | 15000 | 60000 |
| Pension month |  |  |
| Pension lump sum | 3000 |  |
| Accumulated leave paid | 860000 |  |
| Gratuity from firm for her loyal service | 5000 |  |
| Donation from fellow workers | 30000 |  |
| Dividends from SA | 1500 |  |
| Insurance policy | 8000 |  |
| Interest from investment up to date of death | 500000 |  |
| Interest received after death | 30000 | 5000 |
| Bonus |  | 2500 |
| Housing subsidy | 18000 |  |
|  | 10000 |  |
| Expenses |  |  |
| Contribution to pension fund | 12800 |  |
|  |  |  |
| Contribution to medical aid fund | 12000 |  |
| Medical expenses not paid by medical aid | 3000 |  |
| Funeral expenses | 15000 |  |
| Assurance premiums paid on life policy | 5000 |  |

## QUESTION 4

Misi Traders is a small business corporation for tax purposes. After receiving their 2015/2016 tax assessment, reflecting a taxable income of R340 000, on 30 April 2016, the taxable income for 2017 is estimated at R300 000. A provisional tax calculation by the accountant in February 2017 reflected a taxable income of R380 000.

Misi traders wants to minimise tax without the risk of incurring penalties or interest.
Determine the following for the 2017 tax year:
4.1. $\quad$ Misi Traders' first provisional tax payment (indicate the date \& form to be
used)
4.2 Misi Traders' second provisional tax payment (indicate the date)

## QUESTION 5

Florence, 48 years old and married in community of property, submitted the following income and expense records for her shop for the tax year ended 28 February 2017.

| Rand <br> Sales: Credit <br> Cash <br> VAT | 140000 |
| :--- | ---: |
| 28/02/2017 | 20000 |
| Trading stock: 01/03/2016 | 30000 |
|  | 20000 |
| Purchases | 200000 |
| Interest received | 10000 |
| Income from other activities | 6000 |
| Bad debts recovered: Trade | 2000 |
|  | 2500 |
| Import duties | 50000 |
| Provision of doubtful debts: 2016 | 2017 |
|  | 2000 |
| Profit on sale of assets: Note 1 groceries | 18000 |
| Rent paid: Note 2 | 2700 |
| Salaries and wages | 5000 |
| Provision for bonuses | 120000 |
| Telephone | 15000 |
| Cash stolen by staff - insured | 500 |
| Repairs: Note 3 | 1000 |
| Motor vehicle expenses/fuel and oil: Note 4 | 25000 |
| Refreshments | 10500 |
| Advertising | 1000 |
| Medical contribution: staff | 2000 |
| Donation to a registered PBO; the necessary receipt was obtained | 10000 |

## NOTES:

1. On 31 January 2017, Florence sold an old printing/photocopying machine (original cost R5000) for R2000. On that date the machine had an income tax value of R4 000.
2. The rental of the business premises includes payment up to March 2017.
3. Florence had to affect the following expenses on repairs because of a pipe that has burst; there were some damages to the reception area.

She replaced the wooden floor with carpets at a cost of
R20 000 She replaced a broken window

R 1200
4. A Hilux bakkie was bought per hire purchase agreement at a cost of R85 500 (VAT included) on 30 April 2016 exclusively for the use of the shop. The period of agreement was 24 months and finance charges for the period of agreement amounted to R54 000. SARS allows wear and tear at $25 \%$ per annum on the reducing balance method. The first instalment was due on 31 May 2016.

Required:
Determine Florence's tax liability for the 2017 year of assessment.

## QUESTION 6

Peter, age 32, and Joyce are married in community of property. They had been farming for the past 15 years. He submitted the following information:

| Receipts | Rand |
| :--- | ---: |
| Sales of fresh farming produce | 750000 |
| Sale of old tractor | 10000 |
| Loan from bank | 630000 |
| Rental income - flat owned by Joyce | 3000 |
|  |  |
| Payments | 30000 |
| Improvements on their farmhouse | 15000 |
| Repairs to farmhouse | 70000 |
| Houses built for four workers | 350000 |
| New fence erected | 2000 |
| Repairs to existing fences | 60000 |
| Interest on bond to purchase farm | 7000 |
| Fertilisers purchased | 9000 |
| Seed purchased | 100000 |
| Wages | 10500 |
| Medical expenses: farm workers | 280000 |
| Prevention of soil erosion | 500000 |
| Purchase of a new tractor on 31/12/2017 | 20000 |
| Building of a dam | 3000 |
| Wages for building of the dam |  |
| Fuel |  |

Required:
Determine Peter's taxable income for the tax year ended 28/02/2017

TOTAL SECTION B:
155
GRAND TOTAL: 200

## ADDENDUM

RATES OF TAX PAYABLE FOR THE YEAR OF ASSESSMENT ENDING 28 FEBRUARY 2017

| TAXABLE INCOME | RATES OF TAX | RAND |
| :--- | :--- | :--- |
| $0-188000$ | $18 \%$ of taxable income |  |
| $188001-293600$ | $33840+26 \%$ of taxable income above | 188000 |
| $293601-406400$ | $61296+31 \%$ of taxable income above | 293600 |
| $406401-550100$ | $96264+36 \%$ of taxable income above | 406400 |
| $550101-701300$ | $147996+39 \%$ of taxable income above | 550100 |
| 701301 and above | $206964+41 \%$ of taxable income above | 701300 |

REBATES:

| Primary | R 13500 |
| :--- | :---: |
| Secondary (persons 65 and older) | R 7407 |
| Tertiary (persons 75 and older) | R 2466 |

INCOME TAX: SMALL BUSINESS CORPORATION

| TAXABLE INCOME | RATE OF TAX | RAND |
| :--- | :--- | ---: |
| $0-75000$ | $0 \%$ of taxable income |  |
| $75001-365000$ | $7 \%$ of taxable income above | 75000 |
| $365001-550000$ | $20300+21 \%$ of taxable income above | 365000 |
| 550001 and above | $59150+28 \%$ of taxable income above | 550000 |

RETIREMENT LUMP SUM BENEFITS

| Taxable income (R) | Rate of tax $(R)$ | Rand |
| :--- | :--- | :--- |
|  |  |  |
| $0-25000$ | $0 \%$ of taxable income |  |
| $25001-660000$ | $18 \%$ of taxable income above | 25000 |
| $660001-99000$ | $114300+27 \%$ of taxable income above | 660000 |
| 990001 and above | $203400+36 \%$ of taxable income above | 990000 |

