## Income Tax Calculations

Use the following information for the questions below: Personal allowance £8105 Income tax rate 20\%

1. For each person calculate
(i) Their taxable income
(ii) The amount of income tax they pay each year
(a) Jim is a teacher who earns $£ 34500$ per annum.

(b) Samia is an accountant earning $£ 39000$ per annum

(c) Ben is an engineer who earns $£ 42000$ per annum
(d) Hazel is a designer earning $£ £ 31750$ per annum.
(e) Claire who is a hairdresser earning $£ 22400$ per annum.
2. Andrew works as a manager in an office. He earns $£ 39000$ per annum.
(a) Calculate his taxable income
(b) Work out his annual income tax.
(c) Calculate how much tax he pays per month.

3. Nadia is a psychologist earning $£ 43000$ per annum.
(a) Calculate her taxable income
(b) Calculate how much income tax she pays in a year.
(c) What does she pay monthly in tax.
4. Stephen works in a bank. He pays $£ 5172$ per annum for income tax at the basic rate.
(a) Calculate his taxable income.
(b) How much does Stephen earn in a year?

Use the following information for the calculations below.
Personal allowance: £8105
Tax bands:

| Taxable Income | Taxrate |
| :---: | :---: |
| $£ 0-£ 34,370$ | $20 \%$ |
| $£ 34,371-£ 150,000$ | $40 \%$ |

1. Mark is a doctor. He earns $£ 96000$ per annum.
(a) Calculate his taxable income.
(b) Calculate how much tax Mark pays at 20\%
(c) Calculate how much tax he pays at $40 \%$
(d) Find the total amount of tax Mark pays in a year.

2. Sinead is a lawyer. She earns $£ 74400$ per annum.
(a) Calculate her taxable income.
(b) Calculate how much tax Sinead pays at 20\%
(c) Calculate how much tax she pays at $40 \%$
(d) Find the total amount of tax Sinead pays in a month.

3. Gideon is a merchant banker. He earns $£ 276000$ per annum.
(a) Calculate how much tax Gideon pays at $20 \%$.
(b) Calculate how much tax he pays at $40 \%$
(c) Calculate how much tax he pays at $45 \%$
(d) Calculate Gideon's total monthly tax bill.

4. A dentist earns $£ 84480$ per annum.
(a) Calculate his taxable income.
(b) Calculate how much tax he pays at $20 \%$
(c) Calculate how much tax he pays at $40 \%$

(d) Find the total amount of tax the dentist pays in a year.
5. Brian is a corporate accountant. He earns $£ 186000$ per annum.
(a) Calculate how much tax Brian pays at $20 \%$.
(b) Calculate how much tax he pays at $40 \%$
(c) Calculate how much tax he pays at $45 \%$
(d) Calculate Brian's total monthly tax bill.

6. The table below shows different people and their annual salaries.

Calculate the total amount of income tax each person will pay in a month.


