## Reading tables

1. The table below shows the monthly premiums per $£ 1000$ insured for a whole-life policy.

| Agemale <br> female | $\mathbf{1 6}-\mathbf{2 5}$ | $\mathbf{2 6}$ | $\mathbf{2 7}$ | $\mathbf{2 8}$ | $\mathbf{2 9}$ | $\mathbf{3 0}$ | $\mathbf{3 1}$ | $\mathbf{3 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| non-smoker | $\mathbf{1 6 - 3 2}$ | $\mathbf{3 3}$ | $\mathbf{3 4}$ | $\mathbf{3 5}$ | $\mathbf{3 6}$ | $\mathbf{3 7}$ | $\mathbf{3 8}$ | $\mathbf{3 9}$ |
| smoker | 3.40 | 2.70 | 3.50 | 3.60 | 2.80 | 3.00 | 3.10 | 3.20 |

Calculate the monthly premium for
(a) David, 29, smoker for $£ 8000$
(b) Louise, 38, non-smoker for $£ 5000$
2. The table shows the interest rates on bank accounts.

REAL BANK OF SCOTLAND

## GOLD ACCOUNT

| Amount | Annual Rate <br> of Interest |
| :---: | :---: |
| Up to $£ 5000$ | $2 \cdot 3 \%$ |
| $£ 5001-£ 10000$ | $3 \cdot 4 \%$ |
| $£ 1001-£ 20000$ | $4 \cdot 6 \%$ |

Robert invests $£ 5400$ in a Gold Account with the Real Bank of Scotland.
What rate of interest should he gain?
3. The table below shows different rates of travel insurance.

|  | Europe |  | Worldwide |  |
| :---: | :---: | :---: | :---: | :---: |
| Up to $\ldots$ | Adult | Child | Adult | Child |
| 5 days | 12.04 | 6.02 | 31.86 | 15.93 |
| 10 days | 17.44 | 8.72 | 45.51 | 22.70 |
| 17 days | 25.00 | 12.50 | 55.00 | 27.50 |
|  |  |  |  |  |
| Annual <br> Cover | Adult | Family | Adult | Family |

Mr and Mrs Peterson and their two children are planning to spend a week in Europe and two weeks in the United States of America.
How much would they save by taking out an annual Worldwide policy instead of two individual policies?

