Fill in the Blanks
Compound Interest

| Original <br> Amount | Interest Rate | Multiplier | Number of Years | Calculation | Final Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| £100 | 5\% | 1.05 | 10 | $100 \times 1.05^{10}$ | £162.89 |
| £100 | 4\% | 1.04 | 10 | $100 \times 1.04^{10}$ | £148.02 |
| £200 | 6\% | 1.06 | 8 | $200 \times 1.06^{8}$ | £318.77 |
| £250 | 3\% | 1.03 | 6 | $250 \times 1.03^{6}$ | £298.51 |
| £1200 | 6\% | 1.06 | 5 | $1200 \times 1.06^{5}$ | £1605.87 |
| £700 | 2.5\% | 1.025 | 3 | $700 \times 1.025^{3}$ | $£ 753.82$ |
| $£ 500$ | 1.5\% | 1.015 | 7 | $500 \times 1.015^{7}$ | $£ 554.92$ |
| £250 | 6\% | 1.06 | 4 | $250 \times 1.06^{4}$ | £315.62 |
| £325 | 2.5\% | 1.025 | 5 | $325 \times 1.025^{5}$ | £367.71 |
| $£ 400$ | 3\% | 1.03 | 6 | $400 \times 1.03^{6}$ | £477.62 |
| £7000 | 2\% | 1.02 | 3 | $7000 \times 1.02^{3}$ | £7428.46 |
| $£ 400$ | 5\% | 1.05 | 5 | $400 \times 1.05^{5}$ | £510.51 |
| £250 | 3\% | 1.03 | 9 | $250 \times 1.03^{9}$ | £326.19 |
| £600 | 2\% | 1.02 | 8 | $600 \times 1.02^{8}$ | $£ 703$ |
| £300 | 2.5\% | 1.025 | 6 | $300 \times 1.025^{6}$ | £347.91 |
| $£ 725$ | 6.5\% | 1.065 | 4 | $725 \times 1.065^{4}$ | $£ 932.69$ |

