## Decode the Joke Percentage Increase \& Decrease

Calculate a value for each of the letters of the alphabet.

| A | Increase $£ 50$ by 10\% | N | Increase $£ 50$ by 7\% |  |
| :---: | :---: | :---: | :---: | :---: |
| B | Increase $£ 60$ by 15\% | 0 | Increase $£ 67$ by 9\% |  |
| C | Decrease $£ 80$ by $25 \%$ | P | Decrease $£ 56$ by 1\% |  |
| D | Increase $£ 40$ by 75\% | Q | Increase $£ 37$ by 17.5\% |  |
| E | Decrease $£ 85$ by $20 \%$ | R | Decrease $£ 77$ by 3\% |  |
| F | Increase $£ 55$ by 23\% | S | Increase $£ 52$ by $12.5 \%$ |  |
| G | Decrease $£ 90$ by $37 \%$ | T | Decrease $£ 80$ by $23.5 \%$ |  |
| H | Increase $£ 70$ by $11 \%$ | $\mathbf{U}$ | Decrease $£ 63$ by 2.5\% |  |
| I | Increase $£ 35$ by 64\% | V | Increase $£ 54$ by $32.5 \%$ |  |
| J | Decrease $£ 120$ by $56 \%$ | W | Decrease $£ 140$ by $67.5 \%$ |  |
| K | Decrease $£ 68$ by $14 \%$ | X | Increase $£ 45$ by 4.8\% |  |
| L | Increase $£ 48$ by $27 \%$ | Y | Increase $£ 57$ by 9.9\% |  |
| M | Decrease $£ 750$ by $90 \%$ | Z | Decrease $£ 65$ by 7.2\% |  |

Now decode the joke....

| $£ 45.50$ | $£ 77.70$ | $£ 62.64$ | $£ 70$ | $£ 57.40$ | $£ 70$ | $£ 61.20$ | $£ 77.70$ | $£ 68$ | $£ 61.20$ | $£ 45.50$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |  |


| $£ 73.03$ | $£ 67.65$ | $£ 73.03$ | $£ 61.43$ | $£ 74.69$ | $£ 58.50$ |  | $£ 58.50$ | $£ 58.48$ | $£ 57.40$ | $£ 55.44$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |


| $£ 60.96$ | $£ 61.43$ | $£ 53.50$ | $£ 60$ | $£ 77.70$ | $?$ | $£ 61.20$ | $£ 77.70$ | $£ 68$ | $£ 62.64$ | $£ 55$ | $£ 60.96$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | $?$ |  |  |  |  |  |  |  |


| $£ 74.69$ | $£ 68$ | $£ 55$ | $£ 70$ | $£ 62.64$ |  | $£ 68$ | $£ 57.40$ | $£ 56.70$ | $£ 77.70$ | $£ 61.20$ | $!$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  | $!$ |

