Recall and use addition and subtraction facts for 1 with numbers to two decimal places


## Helpful Hint:

If $58+42=100$
Then:
$0.58+0.42=1.00$
Use number bonds to $\mathbf{1 0 0}$ or number bonds to $\mathbf{1 0}$ to help you find the links in your learning.

$$
\frac{\text { Buy one get } 3 \text { free! }}{\text { If } 0.37+0.63=1}
$$

Then you also know:

$$
\begin{aligned}
& 0.63+0.37=1 \\
& 1-0.37=0.63 \\
& 1-0.63=0.37
\end{aligned}
$$

## Useful links:

https://www.topmarks.co.uk/maths-games/7-11-years/fractions-anddecimals

Multiply and divide number by 10,100 and 1000 giving answers up to three decimal places

In a decimal number, a digit in one place has ten times LESS the value it has in the place to
it's left. Lcan recognize that a digit is $1 / 10$ of what it represents in the place to its left.


## Key points

- Place value can be used to multiply or divide whole numbers by 10,100 or 1,000
- When we multiply by 10,100 and 1000 we shift the digits to the left. One place left for 10, two places left for 100 and three places left for 1000.
- When we divide by 10,100 and 1000 we do the opposite and shift the digits to the right instead.

> In a decimal number, a digit in one place has ten times the value it has in the place before it. Lcan recognize that a digit in one place represents 10 times as much as it represents in the place to its right.


