

<https://www.bbc.co.uk/bitesize/articles/z6ynscw>

<https://vimeo.com/456840256>

Steps to Success:

1. Read, Understand, Choose, Calculate, Answer.
2. Use formal written methods

Solve these problems using formal written methods.

1. Alice is trying to complete a sticker book. It needs 10,575 stickers overall. She has 1,922 stickers in the book and a further 1,814 ready to stick in. How many more stickers will she need?
2. A super market has 127,364 loaves of bread at the start of the day. During the day 64,892 loaves are sold and a further 4,831 loaves are delivered. How many loaves of bread are there at the end of the day?
3. On Tuesday the museum had 124,836 visitors. On Wednesday there were a further 212,397 visitors. They were closed on Sunday and Monday. By the end of the week there had been a total of 1,146,962 visitors. How many more visitors were there on Thursday to Saturday?
4. Chester zoo recorded its visitors over a four week period. In the first week there were 630,242 visitors. In the second, 439,242 people visited the zoo. In the third and fourth week a combined total of 1,320,942 people visited the zoo. How many people visited the zoo in the four week period?

### RED HOT CHALLENGE

There is a crowd of 247,928 people at a concert. 25,602 of the crowd are children. How many more adults than children are there?

(Hint: this is a 2 step problem)