Generating your own 4 digit + $\mathbf{3}$ digit sums:

Roll the dice to generate each digit.


Use a pack of cards.
Take out the Kings, Queens, Jacks \& 10s.
Each card is then used as a new digit.


Use a digit spinner.

Click on this picture to go to the spinner.


Create your own.

Generate your own digits.
Make sure you use a range of digits.

Random number generator

Ranging between 1-9


Click on this picture to go to the generator

Year 4 Maths Calculation
Methods and Application

## Addition

Click on the picture below to take you to the demonstration video for this calculation:


## Word Problems to apply the Year 4 addition calculation method:

There were two planes travelling to America. One had 463 people on board and the other had 1,283 people on board. How many people arrived in America?

A restaurant cooked 178 main meals and 299 vegetarian dishes in one night. How many customers did they have that night?

After a busy day, a builder has built 3 walls. One used 3,245 bricks, one used 5645 brinks and another used 462 bricks. How many bricks were used altogether to build the walls?

On a long journey, Sam counted 1,873 red cars and 978 white cars. How many red and white cars went past him in total?

One day Ross spend $£ 17.95$. The next day, he spent $£ 8.96$. How much did he spend across the two days?

Calculate $7354+(643+73)=$

Over the weekend, Sarah saw 2,654 ants crossing the path. 3,284 more ants crossed the path on Monday. How many ants crossed the path altogether?

