Generating your own 3 digit $\mathbf{x} 1$ 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
$\qquad$

## Year 4 Maths Calculation

Methods and Application

## Multiplication

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


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

A builder buys 8 boxes of screws. Each box contains 867 screws. How many screws did he buy altogether?

There are 643 pieces of Lego needed to build a house. Ben wants to build 9 houses. How many Lego bricks will they need?

A poem has 786 words in it. If I read the poem 5 times, how many words $h=$ would I have read?

Whilst playing the piano, the pianist will hit 621 keys during a piece of music. They play the music twice. How many keys to the hit altogether?

There are 189 straws in a box. How many straws would there be if you had half a dozen boxes?

A bar of soap costs $£ 1.55$. Hannah buys 6 bars of soap. How much money does she spend?

Julie drives 125 miles to work each day. She works 5 days a week. How many miles does she drive?

