Generating your own 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
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$\qquad$
$\square$

Year 3 Maths Calculation
Methods and Application

## Division

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


## Word Problems to apply the Year 3 division calculation method:

Gareth has 21 pet stick insects. He separates them equally into 3 different cages. How many stick insects are in each cage?

Fran bakes 32 cup cakes. She shares them equally between her and her 3 friends. How many cupcakes do they each get?

A zoo has 36 zookeepers. They each have 3 sections to look after. How many sections are there at the zoo?

There were 88 people waiting outside of a shop. If only 8 people were allowed in at a time. How many different groups were let in?

A shopkeeper has 24 bottles of water in the crate. He has 4 places to put them in the shop. How many bottles would he put in each place so that there was an equal amount in each?

60 children go on a school trip. They had to be in groups of 5 . How many groups would there be?

A racecourse in 64 metres long. It is split up into 8 equal sections. How many sections are there?

