**Generating your own 4 digit x 2 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.
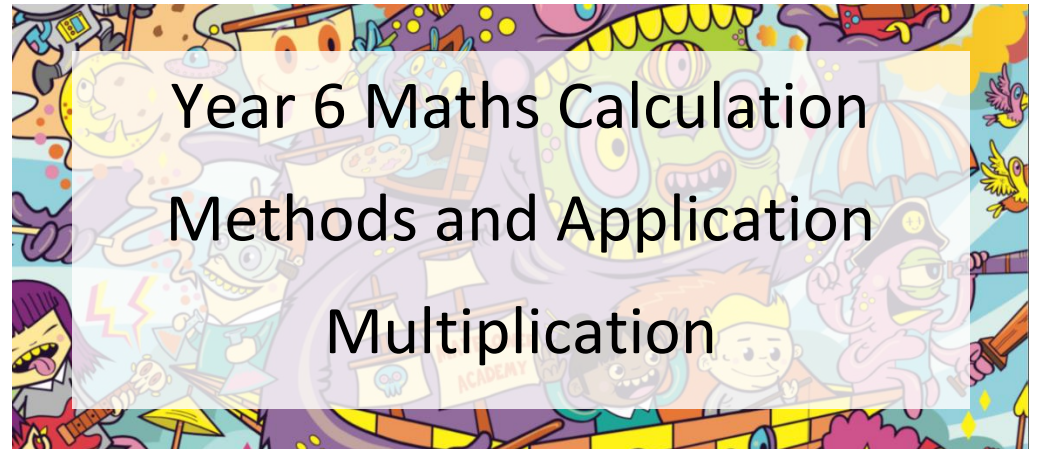
Generate your own digits.
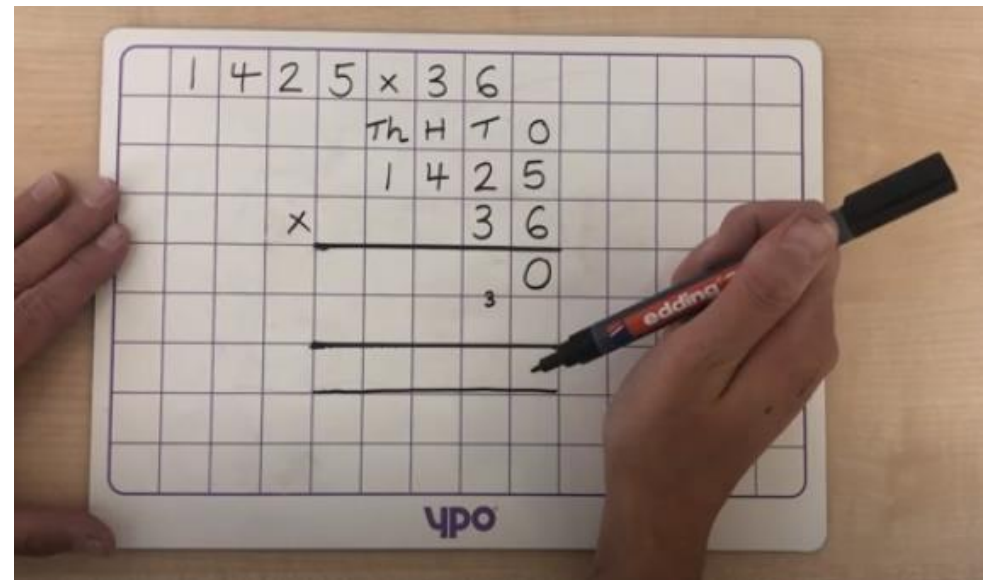
Make sure you use a range of digits.

Random number generator

Ranging between 1 – 9

Click on this picture to go to the generator

# Year 6 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 6 multiplication calculation method:

There were 1436 visitors to the aquarium. Admission for each visitor was £12. What was the total amount of money taken that day?

Eighty-seven students were passing around a petition to stop the historical building from being demolished. Each student collected 1659 signatures. What was the total number of signatures the students collected?

John sold 3654 cookbooks at £27 each. How much did he make?

What is the product of 4726 and 89?

What is the total cost of 14 burgers, costing £1.74 each?

On Saturday, a group of 27 people go to the cinema. They each pay £4.92 for a ticket. What is the total cost of the tickets?

Ben has 263 bouncy balls in each bag. He has 54 bags. How many bouncy balls does he have?