Maths- Skills

This lesson will be live on teams for your class at;

9am-5L

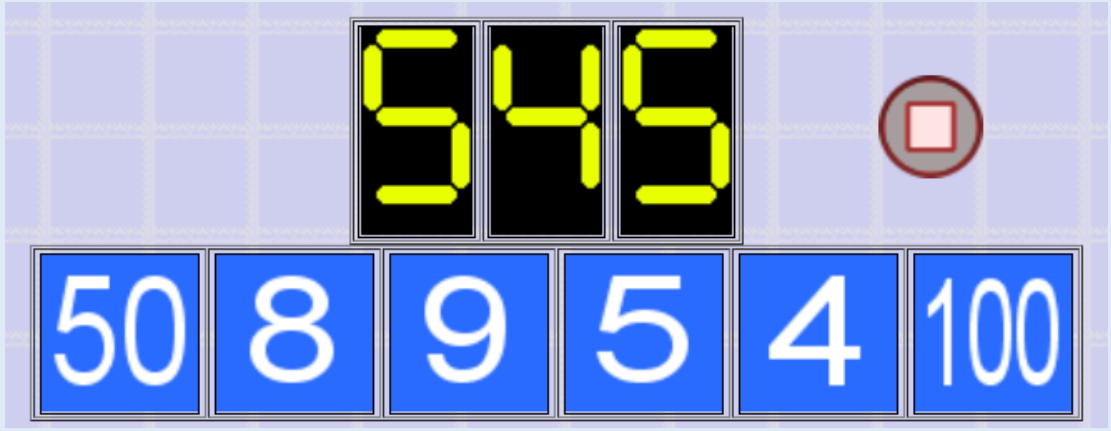
10am-5H

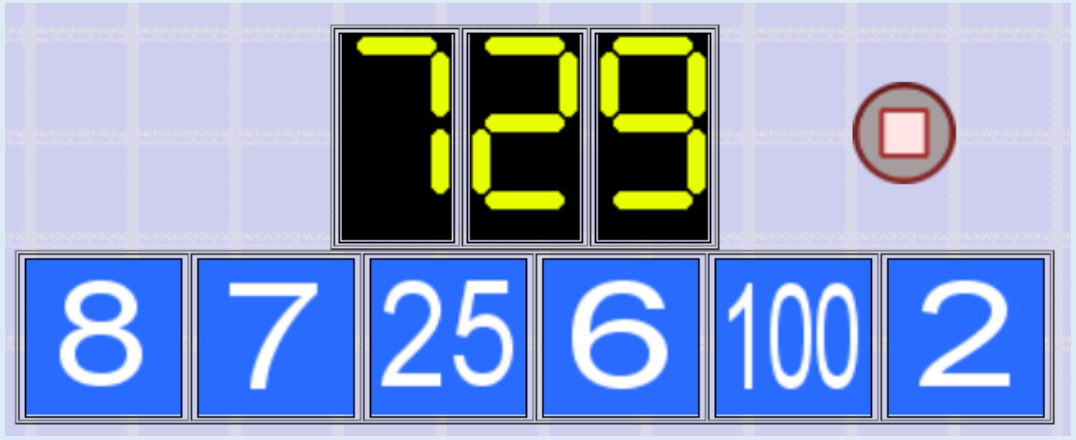
11am-5M

Learning objective; To add more than 2 numbers using the formal method.

Warm up - countdown

Using the numbers in the blue boxes **once**, can you add, subtract, multiply or divide to get as close to the large number as possible.

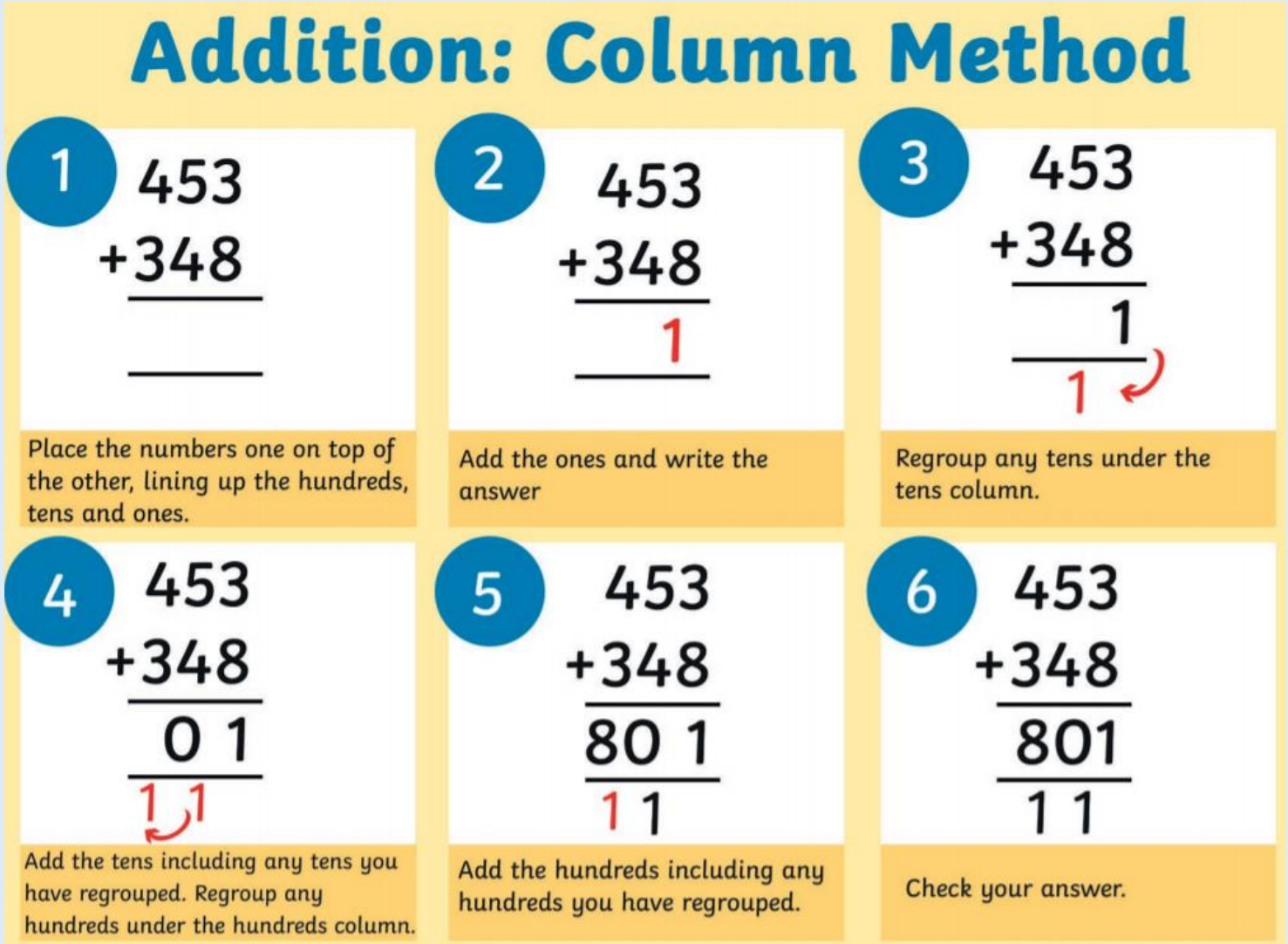




Play some more at;
http://happysoft.org.uk/countdown/numgame.php

Remind me how to use the column addition method.....

- Examples with MR L on the board. If you have missed the lesson, take a look at this help sheet.



Reasoning- Missing digits

Lets use our understanding around column addition to find the missing digits.
The trick is to use the inverse operation, but don't forget to look in the column to the right, there might have been some carrying

1.

	1	□	5	9
+		4	8	8
	1	7	4	7

2.

	7	6	3	7
+		1	□	9
	7	7	7	6

3.

	9	4	3	□
+		□	7	7
1	0	1	1	5

Fluency

1	2	3	4
9836 1012 + 9278	2547 7999 + 7808	3191 4613 + 9695	7133 1038 + 5556
5	6	7	8
4419 2074 + 2077	5706 5292 + 6311	2105 7059 + 6434	5331 4051 + 5656
9	10	11	12
6464 1380 + 5044	6533 9498 + 8089	1259 7217 + 7831	5086 7459 + 3149

Plenary- subtraction reminder

Tomorrows lesson will focus on subtracting- while we are together lets remind ourselves of how to use the column subtraction method.

Answers

question	answer
1	20126
2	18354
3	17499
4	13727
5	8570
6	17309
7	15598
8	15038
9	12888
10	24120
11	16307
12	15694