

# Maths fluency activities:

Answer these questions either on the sheet or in your exercise book

## Monday

Complete the table. The first one has been done for you.

100 less	10 less	1 less	Number	1 more	10 more	100 more
99	189	198	<b>199</b>	200	209	299
			<b>293</b>			
			<b>129</b>			
			<b>300</b>			
			<b>94</b>			

## Tuesday

Write down the family of addition/subtraction facts. Write them down in your exercise book.

E.g.  $45 + 23 = 68$       $68 - 23 = 45$

$23 + 45 = 68$       $68 - 45 = 23$

1)  $45 + 25$

2)  $137 + 68$

3)  $254 + 79$

4)  $361 - 37$

5)  $214 - 30$

## Wednesday

Write down the family of addition/subtraction facts. Write them down in your exercise book.

E.g.  $4 \times 3 = 12$       $12 \div 3 = 4$

$3 \times 4 = 12$       $12 \div 4 = 3$

1)  $6 \times 3 =$

2)  $4 \times 7 =$

3)  $5 \times 9$

4)  $16 \div 4$

5)  $30 \div 6$

## Thursday

Complete

these fraction additions to make 1 whole. The first one has been done for you.

$$\frac{1}{2} + \frac{1}{2} = \frac{2}{2} = 1 \text{ whole}$$

$$\frac{1}{3} + \frac{2}{3} = \frac{3}{3} = 1 \text{ whole}$$

$$\frac{2}{4} + \frac{2}{4} = \frac{4}{4} = 1 \text{ whole}$$

$$\frac{2}{5} + \frac{3}{5} = \frac{5}{5} = 1 \text{ whole}$$

## Friday

Dan the detective looked for a number.  
He found a two-digit number less than 30.  
The sum of the digits was 9.  
The difference between the digits was 5.  
What number did Dan find?



### Step 1

Which numbers less than 30 have digits which add up to 9?

### Step 2

Of those numbers which has digits with a difference of 5?