Year 4 Addition and Subtraction

$$4589 + 3848$$

17
120
1300
7000

Expanded column addition

Expanded column subtraction

$$6352 - 3428 = 292$$

$$6000 + 300 + 50 + 2$$
$$3000 + 400 + 20 + 8$$
$$2000 + 900 + 20 + 4$$

$10 =$ $1+9$ $2+8$ $3+7$ $4+6$

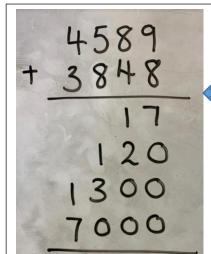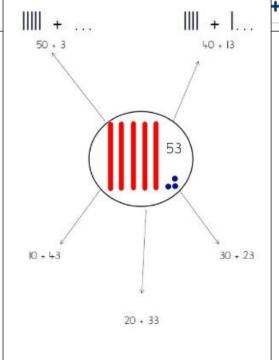$|||||$ + ... $|||||$ + |...
50 + 3   40 + 13

53

10 + 43   30 + 23

20 + 33

- Quickly and accurately **add in our heads** or **with jottings.**
- Use **expanded column addition** to add numbers up to 4-digits.
- Use **expanded column subtraction** to subtract numbers up to 4-digits.

key words: Addition

total   plus   sum

join   both

together   combined

add

How many in all?

increase   altogether

key words: subtraction

take away   less than

minus

left   remains

difference   decrease

subtract

How much more?

How many are left?