Maths Block 2 Addition and Subtraction

Dinnington First School

Addition and Subtraction Bonds to 20

20
15 5

$15 + 5 = 20$
$20 - 5 = 15$
$20 - 15 = 5$

12	
7	5

$7 + 5 = 12$
$12 - 5 = 7$
$12 - 7 = 5$

$4 + 3 = 7$

-7

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

$15 - 7 = 8$

More or Less/ Add and Subtract 1s and 10s

Add and subtract 1s

$24 + 1 = 25$
$24 + 2 = 26$
$24 + 3 = 27$

24	25	26	27	28	29	30	31

$37 - 1 = 36$
$37 - 2 = 35$
$37 - 3 = 34$

33 34 35 36 37 38
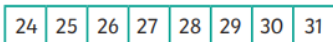
There are 7 flowers in a vase. One more is added. Now there are 8 flowers.

10 More or Less

30	40	50	60	70	80

47	57	67	77	87	97

The ones digit stays the same.

10 less	Number	10 more
1	11	21
34	44	54

Take care when crossing hundreds:

86	96	106	116

Add and Subtract 10s

10	30	50	70	90

3	33	63	93

Tens	Ones	
		27
		+ 40
		67

Tens	Ones	
		72
		- 30
		42

Crossing hundreds:

74	94	114	134

Add 2-digit numbers

$34 + 28 = 62$

3 tens and 4 ones

add

2 tens and 8 ones

equals

5 tens and 12 ones becomes

6 tens and 2 ones

## Subtract 2-digit numbers

$62 - 28 = 34$

6 tens and 2 ones becomes

5 tens and 12 ones subtract

2 tens and 8 ones equals

3 tens and 4 ones

Mental Methods

Compare Number Sentences

$6 + 4 < 6 + 5$

$5 + 3 = 6 + 2$
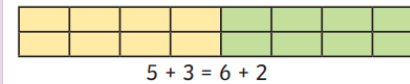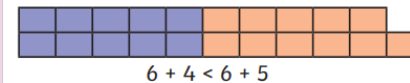
Related facts

$5 + 4 = 9$ so $50 + 40 = 90$
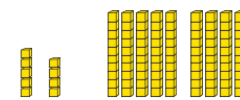
Add 3 1-digit numbers

$9 + 5 + 3 = 17$
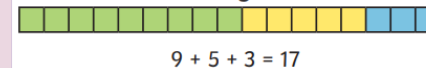
Key Vocabulary

Add
Total
Make
Plus
Sum
More
Altogether
Difference
Leave
Subtract
Difference between
Less
Minus
Take away