Mental Maths Strategies

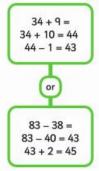
Compensation for 8 or 9

For adding or subtracting where a number has 8 or 9 in units.

Add 9 - add 10 and subtract 1 Subtract 8 - subtract 10 and add 2

Use strategy for:

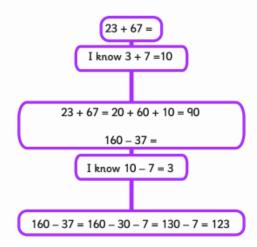
Add 39 - add 40 and subtract 1 Subtract 79 - subtract 80 and add 1



Mental Maths Strategies

Using Pairs to Ten Front-end Adding

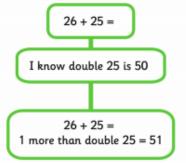
For adding where numbers add to 10, or ends with a 0.



Mental Maths Strategies Near Doubles

For adding similar numbers.

Double one of the numbers and adjust by adding or subtracting the difference.



Mental Maths Strategies

For addition.

$$69 + 37 = 90$$
 $9 + 7 = 16$
 $+ 16 = 106$