

Assessment points

Students can be assumed to have reached the target level when they can:

Race past 90 and back (addition and subtraction target)

Confidently add or subtract 1 and 2 digit numbers with support from written methods. Add and subtract 1 digit numbers from 1 or 2 digit numbers mentally.

Card Flip (addition target)

Mentally keep a progressive total of a series of single digit numbers.

120 Straw Subtract (subtraction target)

Perform and record 2 digit subtractions with support from written methods. Subtract 1 digit numbers from 1 or 2 digit numbers mentally.

Grab 100 (addition and subtraction target)

Efficiently determine the value of a missing addend to a total of 100 using written methods, where the given addend and total are initially modelled using bundled drinking straws.

Long Walk, Short Pier (addition and subtraction target)

Confidently add or subtract 1 and 2 digit numbers with support from written methods. Add and subtract 1 digit numbers from 1 or 2 digit numbers mentally.

Draw Five – Difference Bingo (subtraction target)

Choose two numbers out of a selection to give a pre-determined difference, using mental or written methods.

NB It is necessary to observe students demonstrating a skill in a number of different contexts in order to be confident that they have a genuine understanding. That what they have learned is a general principle that is likely to be useful to them in real-world problem solving situations