

Mental subtraction strategies within 100

MODULE 2 · THE FOUR OPERATIONS — MENTAL AND WRITTEN

NUMBER

★ STRETCH PROBLEMS

- 1 The school library has a target of reading **8528** books across all classes this year. By Easter, the pupils have logged **3386** books read. How many more books do they need to read to reach the target?
- 2 4th class collect **967** autumn leaves for an art display about the woods at Glendalough. They use **695** of the leaves to make a big mural on the noticeboard. How many leaves are left over?
- 3 The Camogie club has **570** sliotars in the storeroom at the start of the season. By the end of training under the floodlights, **249** sliotars have been used or lost in the long grass. How many sliotars are left in the storeroom?

● INVESTIGATE

Gap or count-back?

Write five subtractions within 100. For each one, decide whether **counting back** or **counting up the gap** is the smarter route, and say why. Can you find a pair of numbers where the two routes use the **same number of jumps**?



$$\frac{1}{2}$$



$$\frac{1}{2}$$

NUMBER



$$\frac{1}{2}$$

